

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #:

20

1625H01

Land Owner Curt & JEANNIE YUNGPhysical Address: N. 3215 Beck Rd.Phone #: (208)-773-3876Contact Name: Same

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: _____

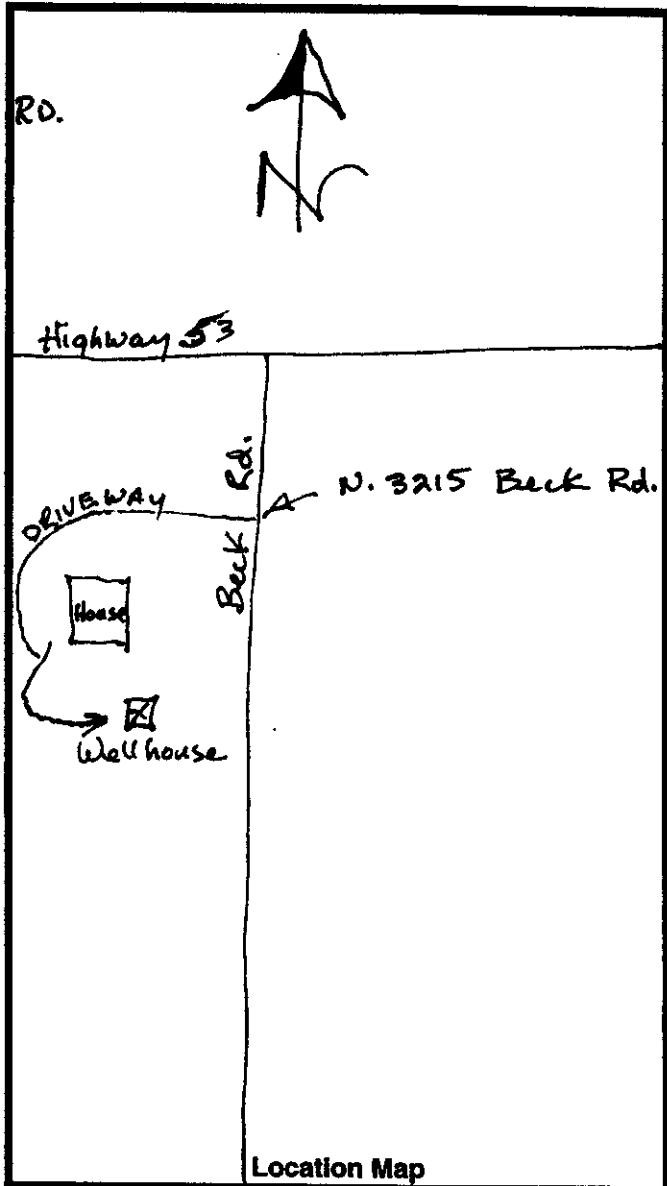
Fall '96 Elevation: _____

Nearby Wells Operating:

(Y)

N

How Far/What Direction:

☒ 1/4 mi. ☐ .5 mi. ☐ .75 mi. ☐ 1 mi. N ☒ S ☐ E ☐ W


Location Map

Comments: I STOPPED IN ON THE YUNG'S AND GOT THEIR permission to use the well. There is a hole that wiring goes down and I believe there is enough room for a E-Tape to fit also.

WELL'S PRIMARY USE IS DOMESTIC, A VERY SMALL amount of IRRIGATION. CURT THINKS THE WELL WAS DRILLED IN THE EARLY 50'S 130' TO WATER & 170' TOTAL Depth of casing.

FIRST HOUSE TO THE SOUTH OF HIGHWAY 53 ON WEST SIDE OF BECK RD.

8" CASING

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 20

Land Owner Curt / Jeannie Yung

Physical Address: _____

Phone #: (208) - 773 - 3976

Contact Name: Curt / Jeannie Yung

Northing: _____

Easting: Mecke

Reference Elevation: 2108.14 (VSGS)

Date of Survey: _____

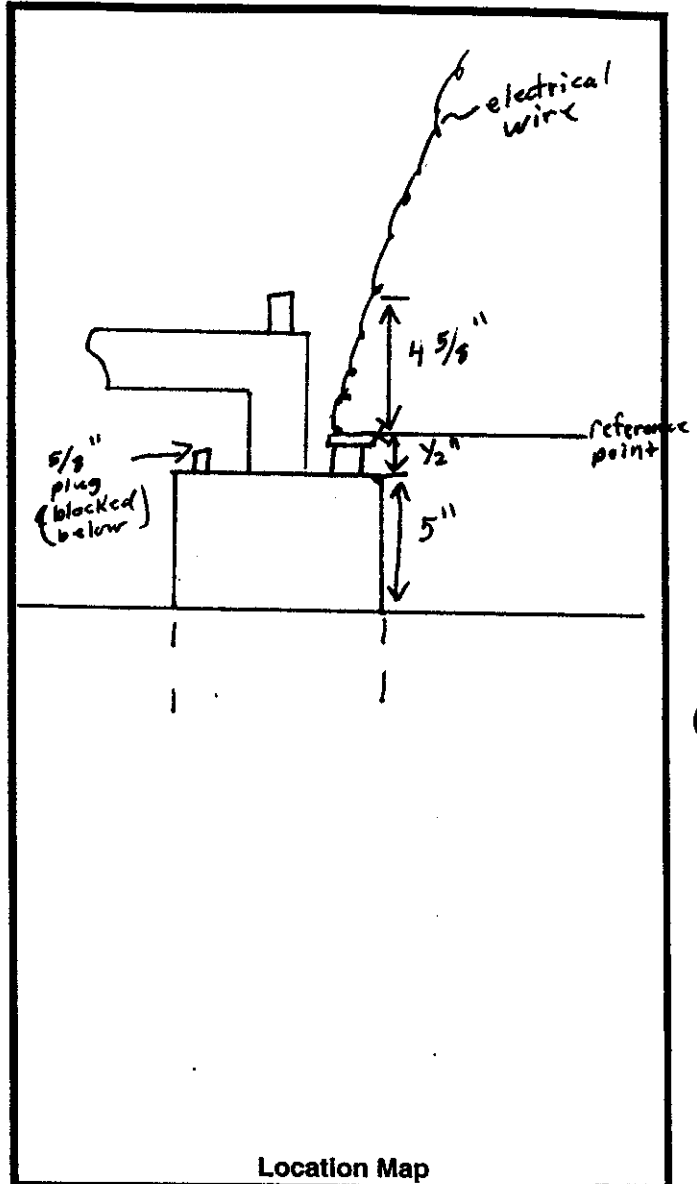
Fall '96 Date/Depth: 10/30/96 123.56'

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

$\frac{1}{4}$ mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:

The reference point is at the top of the electrical wire port.



CURT YUNGS WELL HOUSE

Well head





SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM

CH2M HILL Engineers

Well #: _____

Land Owner: JACKLIN SEED CO.

Physical Address: _____

STATE LINE ID.Phone #: 208-773-7581Contact Name: GENE KICHA

Northing: _____

Easting: Mecke (USGS)Reference Elevation: 2110.91 (Ground)

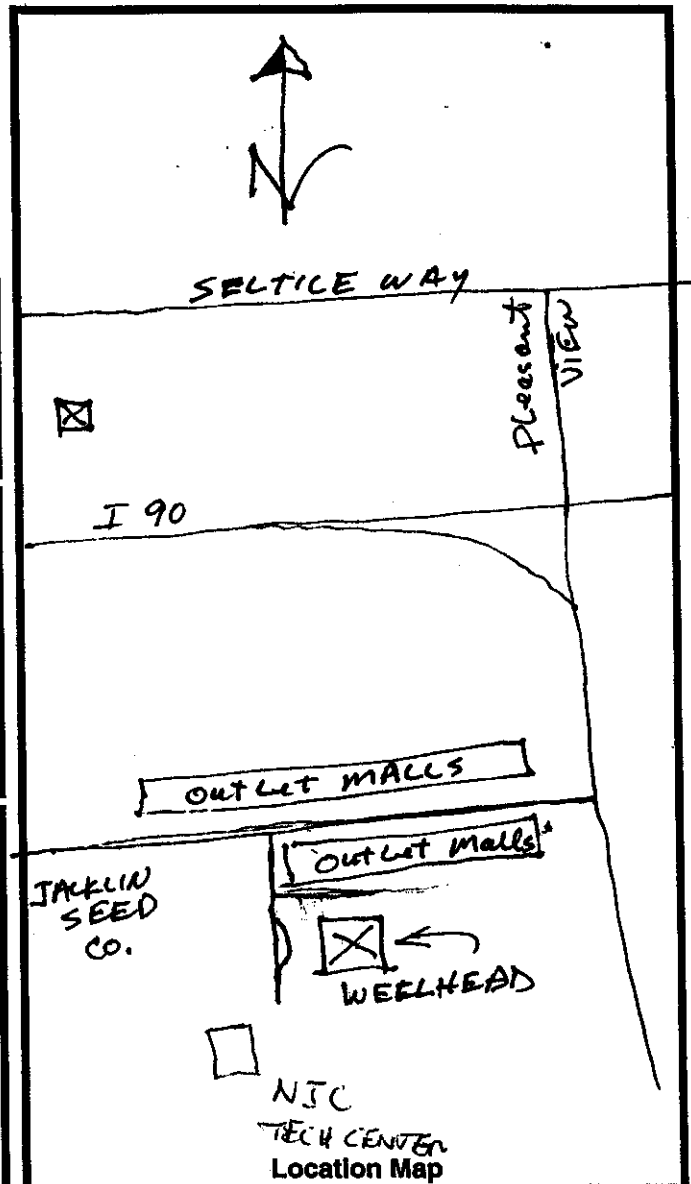
Date of Survey: _____ Surface

Fall '96 Date/Depth: 10-29-96 127' 0"

Fall '96 Elevation: _____

Nearby Wells Operating: Y NThis well operates intermittently.

How Far/What Direction:

1/4 ml. .5 ml. .75 ml. 1 ml. N S (E) W

Comments:

GENE KICHA (PRODUCTION MANAGER)

WELL HEAD WILL PROBABLY NEED TO BE TAKEN OFF
 The well is used for Domestic and a small amount
 OF LAWN IRRIGATION.

There is a Dog Tag on the Casing

INFORMATION ON TAG SAYS IDEQ Public Drinking Water
 There is 7 BOLTS TO REMOVE Chemical Sampling Location
 ON THE CAP. GPS SITE ID NO.

(GET KEY FROM GENE KICHA.)

EO 005303

DO NOT REMOVE

(See OVER)

10" diameter well.

Gene says well produces
"acidic" water. They add
lime to bring the pH up.
Water apparently has a
fair amount of iron.

Stickup from ground to
top of casing (after removal
of cap) = 1.5'.

collect water measurement from
east side of well.

Gene is very helpful and friendly.



JACKLIN SEEDS WELLHEAD SITE

WELL HEAD INSIDE



ref point = ground surface

WELL ID # 1534B0.

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM

CH2M HILL Engineers

Well #: #5

POLE LINE AVE

Land Owner City of Post Falls #5

Physical Address: _____

Phone #: _____

Contact Name: _____

Northing: _____

Easting: me(xe)

Reference Elevation: 2229.19 (USGS)

Date of Survey: _____

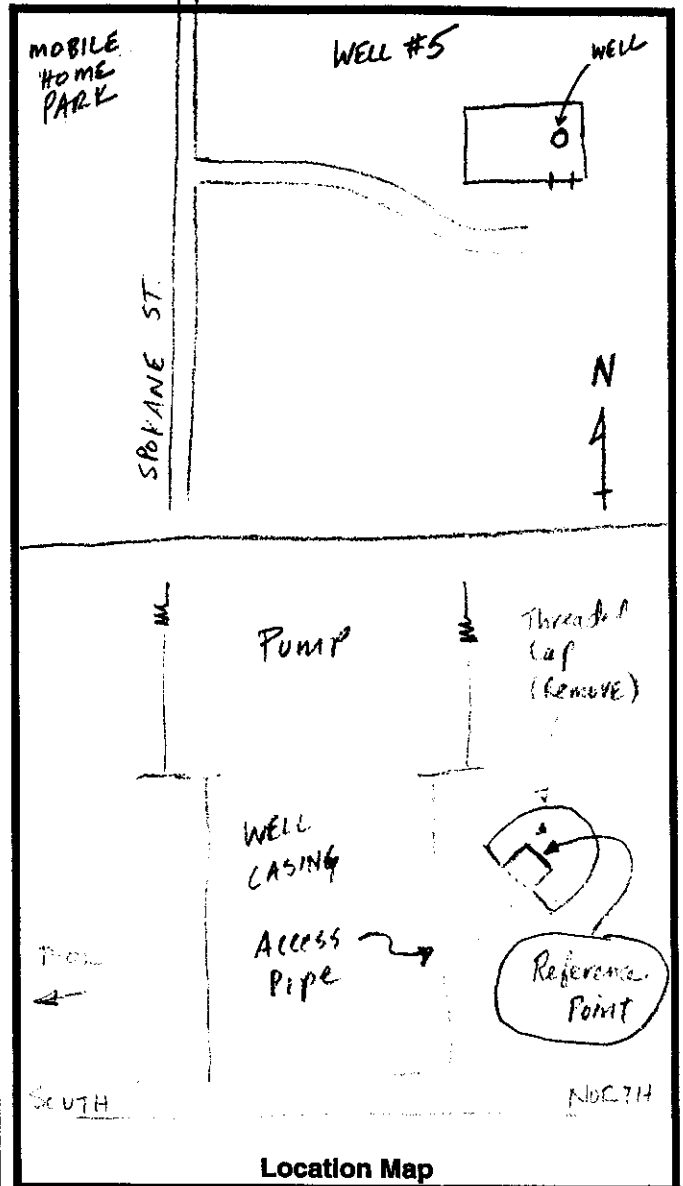
Fall '96 Date/Depth: 10/30/96 230.5

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction: _____

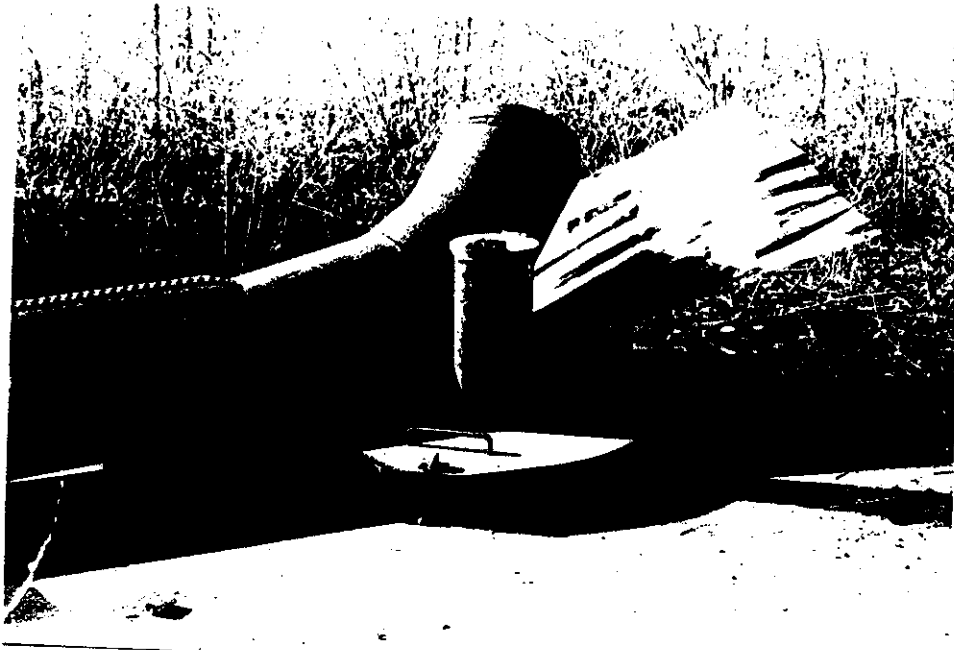
1/4 mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:

Reference Point is the ^{bottom} lip of an access pipe located on the north side of well (top of lip). Remove threaded Cap to access reference pt.

MANUEL SCHNEID MILLERS WELL
7



~~LOCK is NOT actually Locked~~
~~Small cap opens easily~~

WELL ID# 1533E01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #:

7 1533E01

Land Owner Manuel Schneidmiller

Physical Address: 1551 N. Chase
(Hwy)

Phone #: (208) 773-5466

Contact Name: Manuel

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

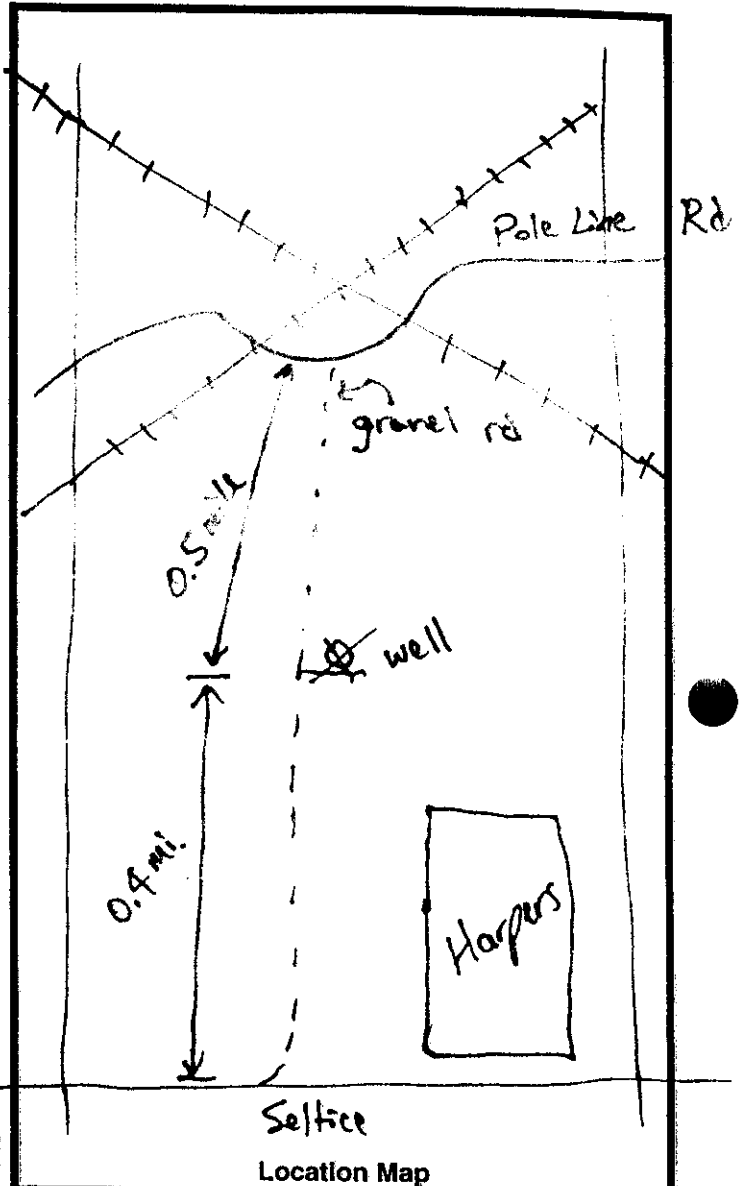
Fall '96 Date/Depth: 10/30/96 152.13

Fall '96 Elevation: _____

Nearby Wells Operating: Y (N)

How Far/What Direction:

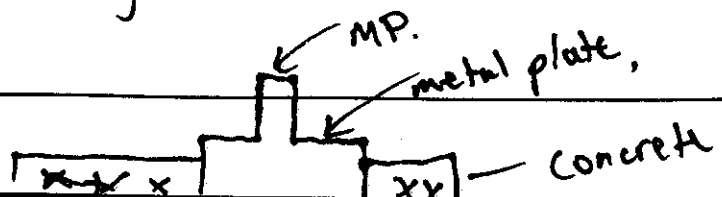
¼ mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:

Measuring point - top of steel casing, which is 1.37 ft above metal plate, or 1.75 ft above concrete.

hand-
well dug in 1965, 30" casing to ~190 ft.



SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 1531Q01Land Owner Greenacres Plant Food CENTERPhysical Address: W. 4100 SELTILEWAYPOST FALLS, IdahoPhone #: 208-773-1541Contact Name: Darrel Shogquist

Northing: _____

Easting: _____

Reference Elevation: _____

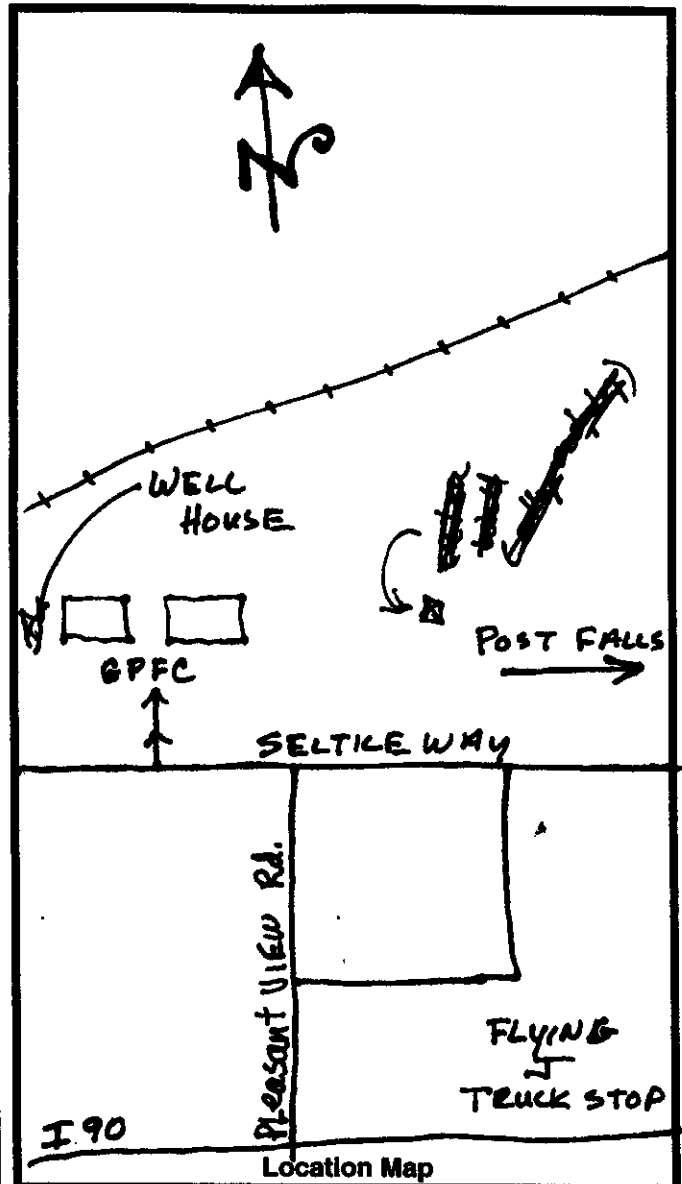
Date of Survey: _____

Fall '96 Date/Depth: _____

Fall '96 Elevation: _____

Nearby Wells Operating: ☒ N

How Far/What Direction: _____

 $\frac{1}{4}$ ml. .5 ml. .75 ml. 1 ml. N S E W

Comments:

The Well is IN operation for domestic water

The pump house is Locked. Any one in the office can give you a key.

there is a $\frac{1}{2}$ in. plug on top of casing that can be removed.

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: _____

Land Owner Greenacres Plant Food Center

Physical Address: _____

Phone #: 208-773-1541

Contact Name: Darrel Shoquist

Northing: _____

Easting: Med (e)

Reference Elevation: 2130.04 (USGS)

Date of Survey: _____

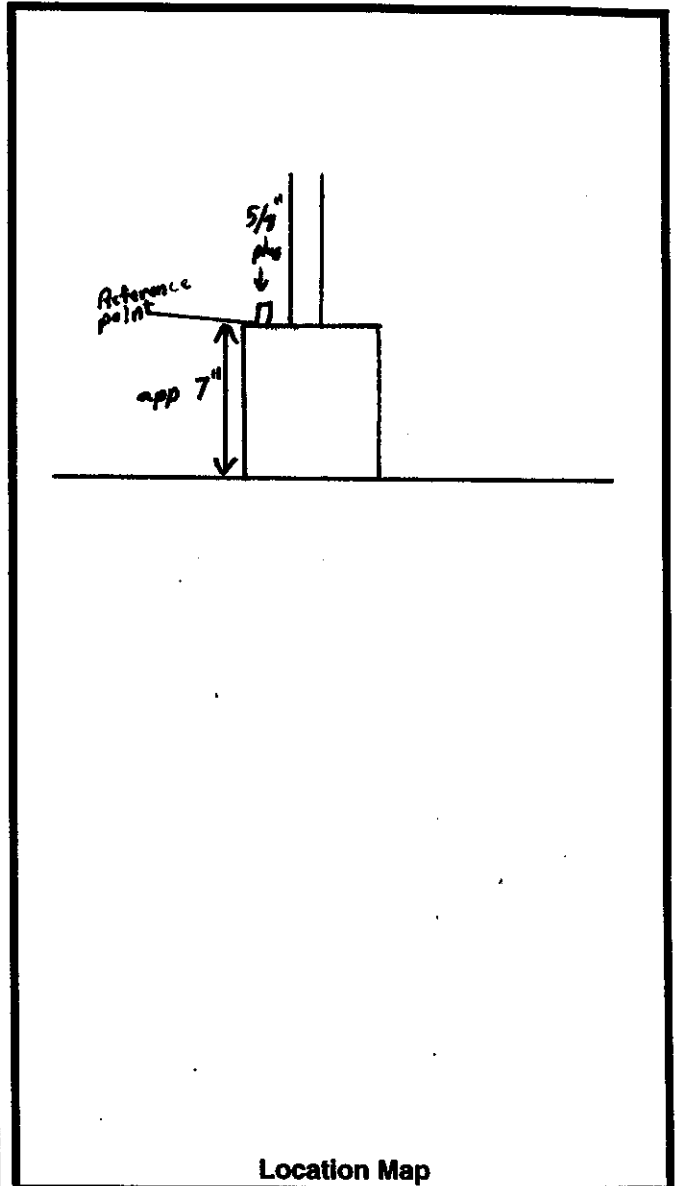
Fall '96 Date/Depth: 10/30/96 143.88'

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

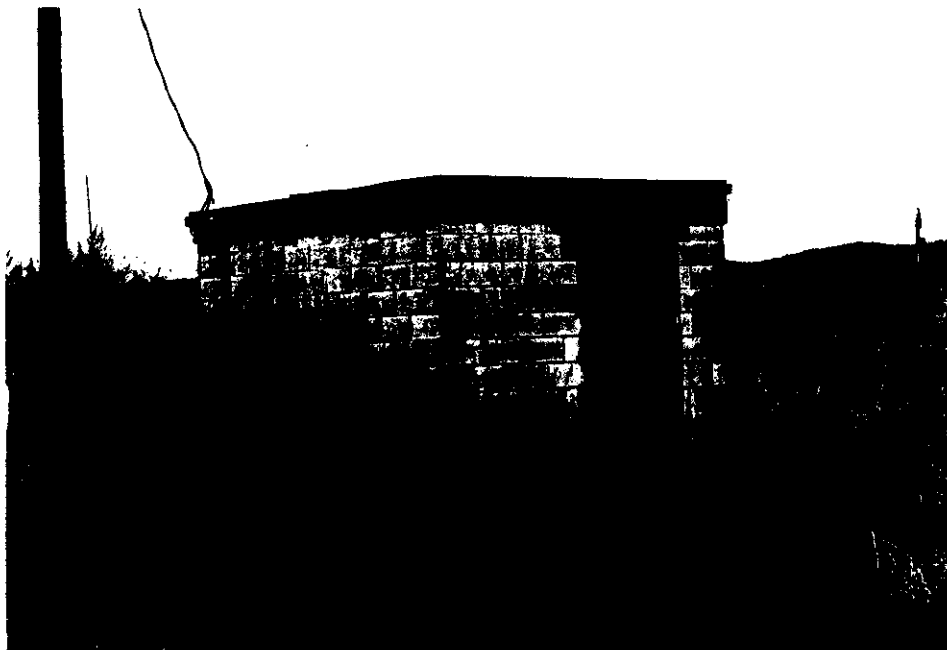
1/4 mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:

Reference point is at the top of the metal plate at the 5/8" red plastic
plug. The concrete around the well casing is not level and probably
varies between 6.5-7.5" below the top of the metal plate,

GREEN ACRES PLANT FOOD CENTER



Pump house West of Warehouse



5/8 IN. PLUG IN CASING CAP REMOVES
EASILY

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 13

5105 31BCC1
 4743291170
 11601

Land Owner DON BECKPhysical Address: 1700 N. BECK RD.Phone #: 208-773-5684Contact Name: DON BECK

Northing: _____

Easting: _____

Reference Elevation: _____

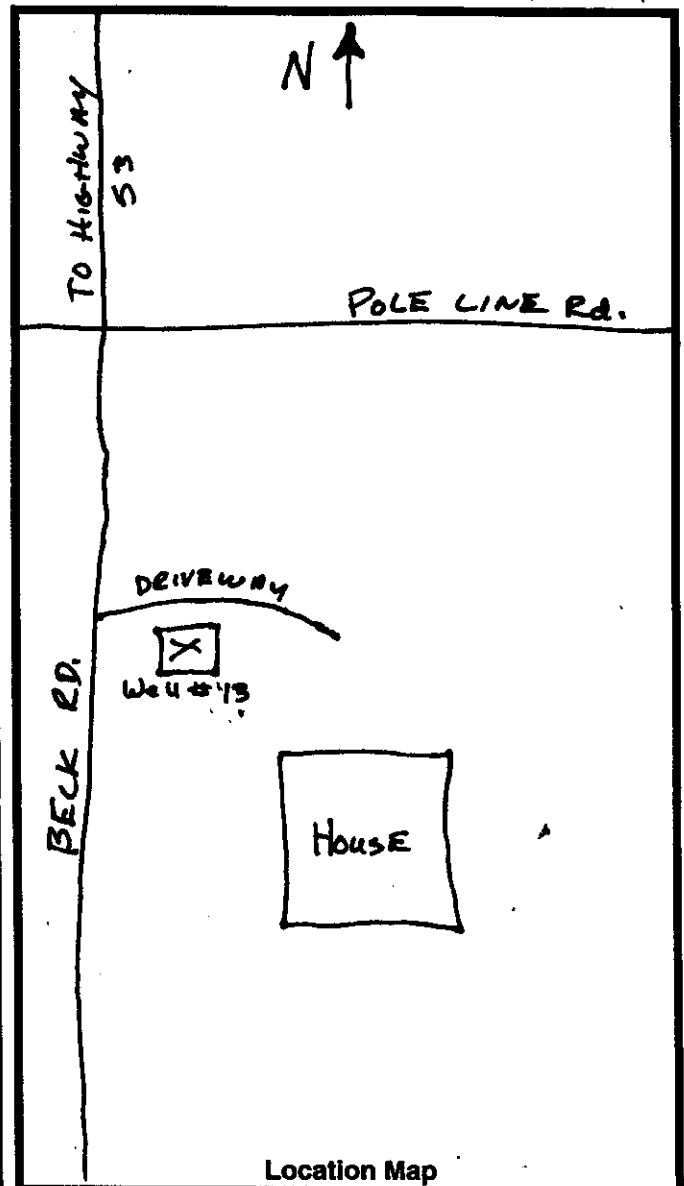
Date of Survey: _____

Fall '96 Date/Depth: _____

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

 $\frac{1}{4}$ mi. .5 mi. .75 mi. 1 mi. N S E W**Comments:**

Well #13 is LOCATED IN AN OLD STONE SHED NORTH
 West of House approx. 50 ft.

There is a steel plate that sits on top of casing that
 has a gap or space that is open that an instrument can
 be dropped through.

this well is used for Domestic & stock. about 100
 head of cattle.

This Well was HAND DUG IN 1904 BY OLIVER ZINKGRAPH
 IN 1920 STEEL CASING WAS INSTALLED.

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 13

Land Owner Don Beck

Physical Address: _____

Phone #: 208-773-5684

Contact Name: _____

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

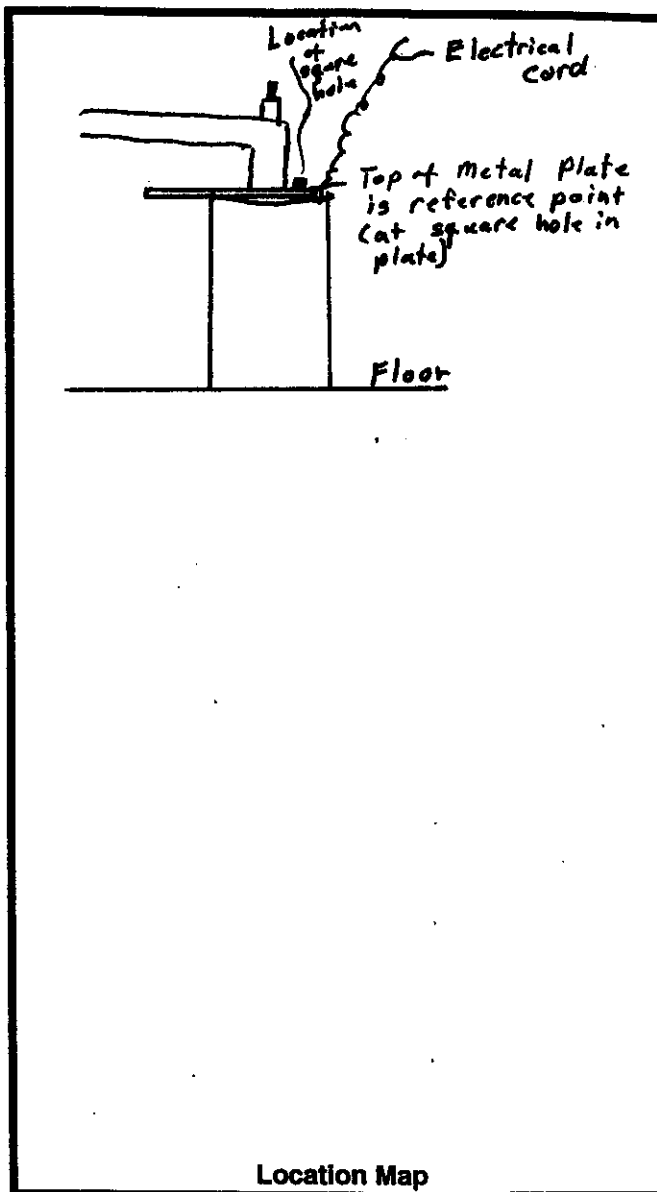
Fall '96 Date/Depth: 10/30/96 122.99'

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

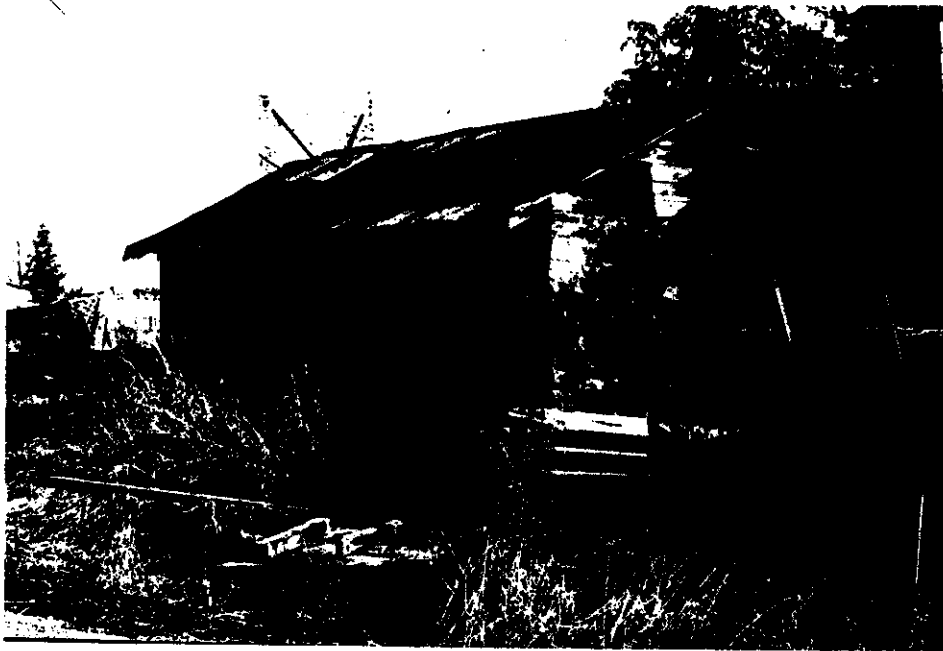
$\frac{1}{4}$ mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:

Don can take you to the well. It has been used by the
USGS for many years, according to Don. The well is
located beneath a large wooden (Ply-wood) Slab (roughly 5'x5')
in a shed just north of the house. The reference point is
the top of the metal plate at the square hole.

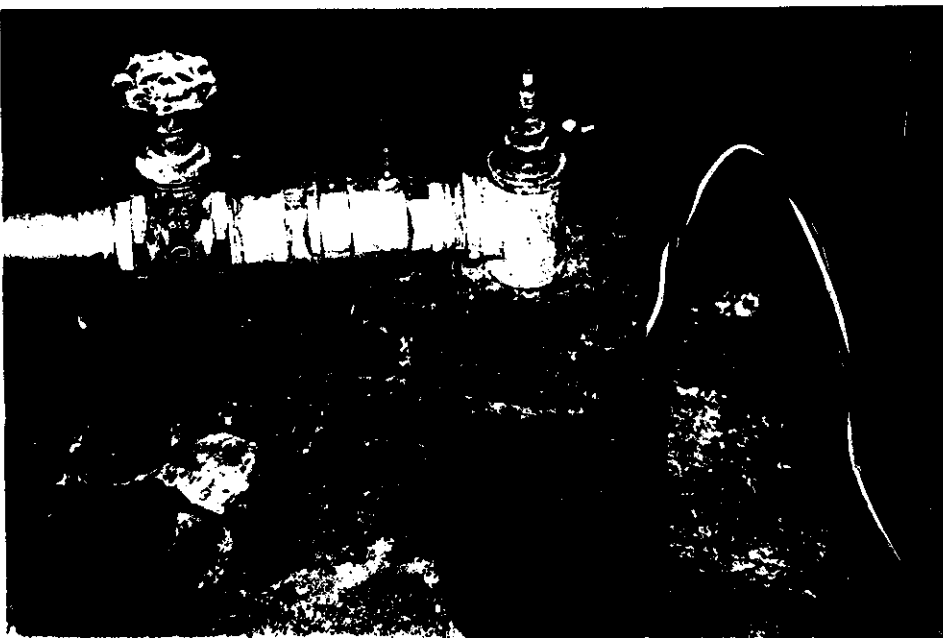
WELL # 13 DON BECK



Pumphouse



There is a
Box approx.
4 ft square
that the well
is inside of.



Wellhead

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 14 1530N01

Land Owner POE ASPHALT
CONMAT OFFICE

Physical Address: _____

SOUTH OF Highway 53
1/2 mile!

773 9099
 Phone #: 208-773-0511

Contact Name: DAN HACKER

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

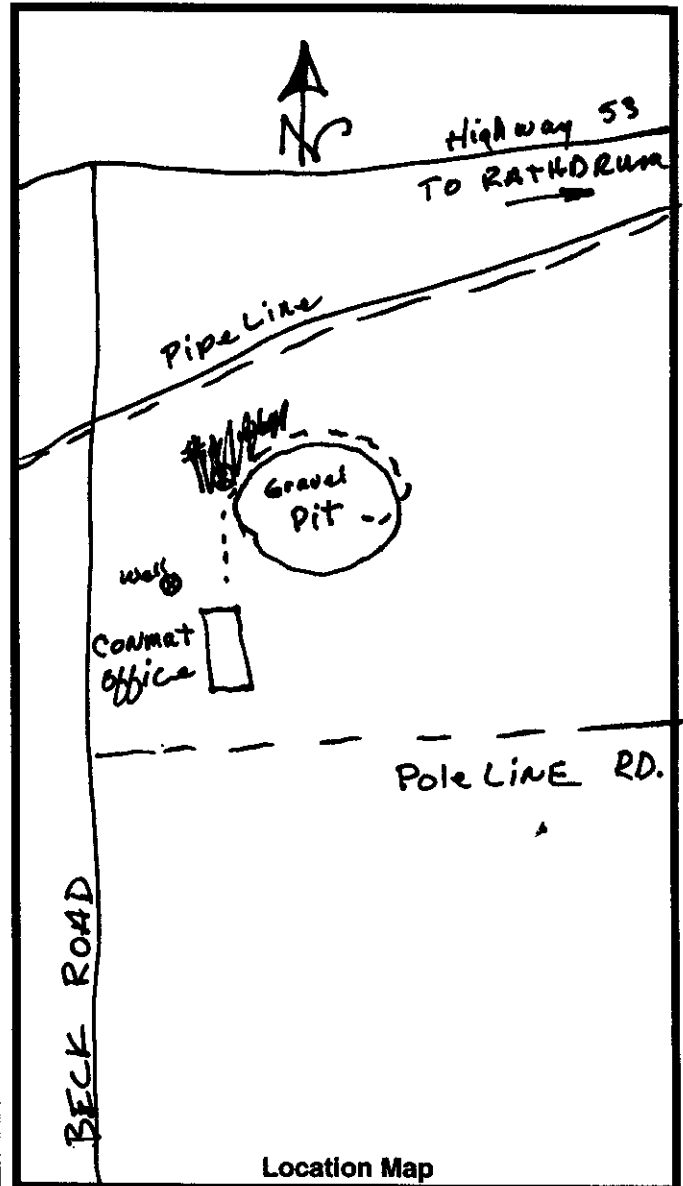
Fall '96 Date/Depth: _____

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:

I TALKED WITH Doug BOSETH. The well in pit ISN'T USED MUCH. IT HAS A STATIC WATER LEVEL GAUGE ON IT The Gauge showed 146 ft on 10/11/96.

The well that is close to the main office is used for Domestic use only.

Best time to check is 12:00 AM TO 4:00 PM

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 14 (near office)

Land Owner POE Asphalt Conmat
Physical Address: Near office

Phone #: 208-773-9099

Contact Name: Dan Hacker

Northing: _____

Easting: Meckel Top of Cap

Reference Elevation: 2110.95 (USGS)

Date of Survey: _____

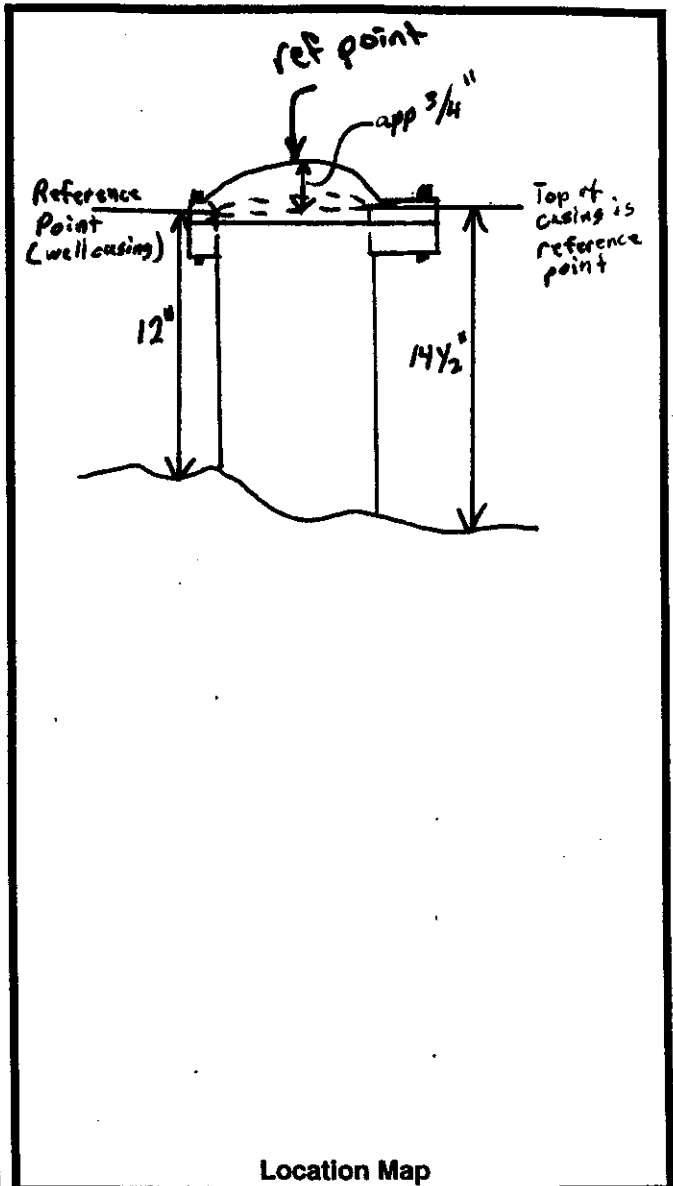
Fall '96 Date/Depth: 10/30/96 126.39'

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

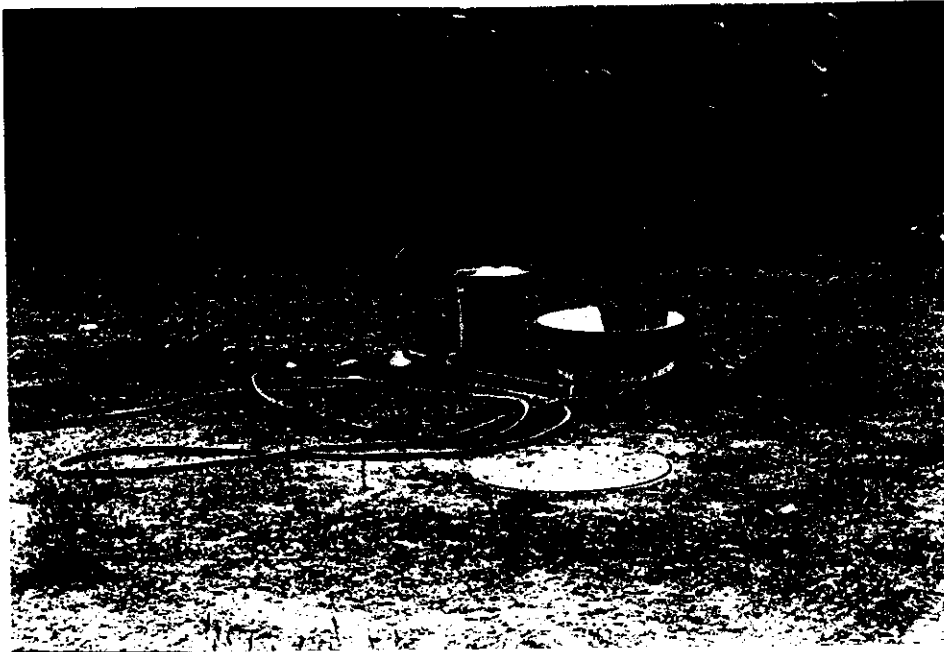
1/4 mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:
Well is located near their north entrance. To access the reference
point the well cap needs to be removed. A small crescent
wrench is all that is necessary. The reference point is the top of
casing on the north side and is marked with a black sharpie.

#14

CONMAT OFFICE



This wellhead is by plant office

this wellhead is North of Plant office
in the PIT. VERY EASY TO FIND
this one has a static water level on it
the gauge says 146 ft.



SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM

CH2M HILL Engineers

Well #: 8

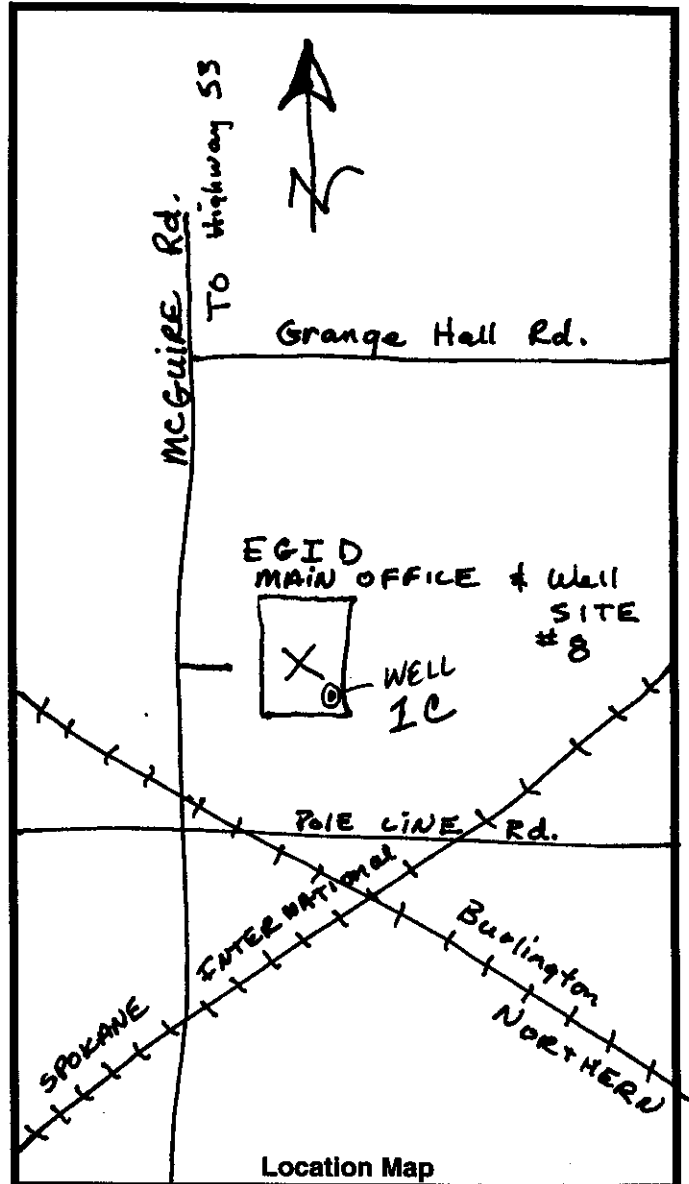
1528N03

474359116583901

Land Owner East Grange Irr. District
 Physical Address: N. 2650 MCGUIRE Rd.
N. OF POLE LINE
 Phone #: 208-773-9800
 Contact Name: PAUL BAKER

Northing: _____
 Easting: _____
 Reference Elevation: _____
 Date of Survey: _____

Fall '96 Date/Depth: 10-30-96 155.05
 Fall '96 Elevation: _____
 Nearby Wells Operating: (Y) N
 How Far/What Direction: At site
 1/4 mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:
 This well site is the main office. OPEN Between
 9:00 AM & 3:00 PM. ALL The IRRIGATION Pump
 Well head sites are being shut DOWN STARTING
 10/15/96. Well to measure is at the SE corner
 of the yard. No wellhouse. Small vent PORT. Remove
 1/2" vent pipe. 1 photo taken



SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM

CH2M HILL Engineers

Well #:

~~2~~ ~~3~~ 1

1528R03

4744-06116573301

Land Owner East Greenacres Irr. District

Physical Address:

North of Pole Line Rd.

ON West SIDE of Chase Rd.

Phone #: 208-773-9800

Contact Name: PAUL BAKER

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 10-30-96 158.75'

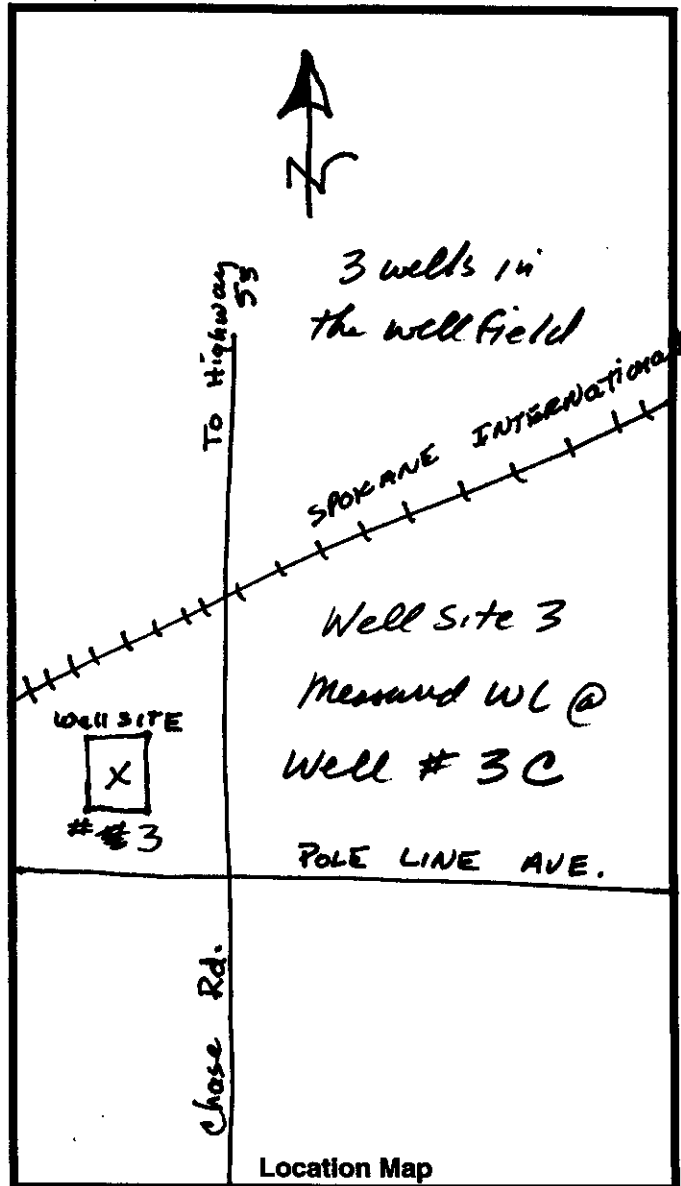
Fall '96 Elevation:

Nearby Wells Operating: (Y) N

EGID wells at office

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. (1 mi.) N S E (W)



Comments:

PAUL BAKER will give you a key to open up

Gate so you can take a reading. SAME AS

Well # 2 and 8, MEASURED WL in Well 3C. The

probe barely fits in the hole. Downhole couplings can

occasionally bind the probe as you come up.

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM

CH2M HILL Engineers

Well #: GUY 3 1527F01

Land Owner

Physical Address: 3415 N. Guy RdBill and JudyPhone #: (208) 773-5620Contact Name: Judy or Bill Guy

Northing: _____

Easting: MeckelReference Elevation: 2159.66 (USGS)

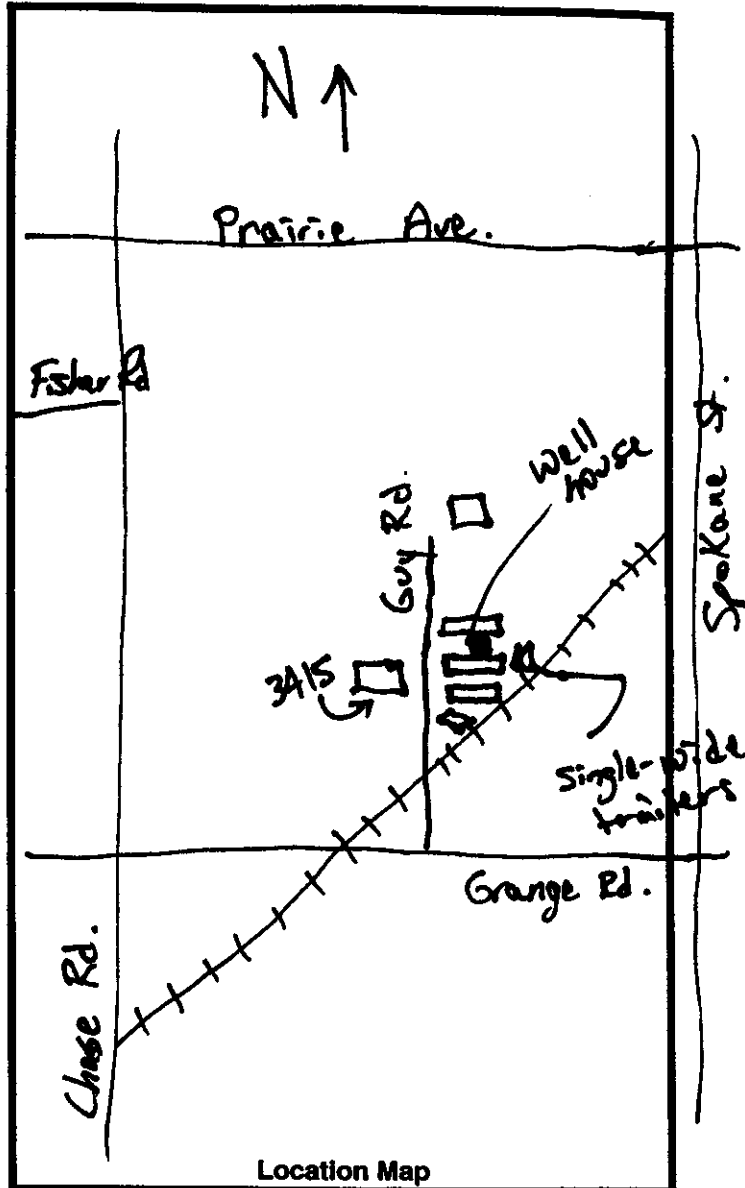
Date of Survey: _____

Fall '96 Date/Depth: 163.10 10/30/96

Fall '96 Elevation: _____

Nearby Wells Operating: Y (N)

How Far/What Direction:

 $\frac{1}{4}$ mi. .5 mi. .75 mi. 1 mi. N S E W

Comments:

well located in gray shed, across road from 3415 Guy Rd.- 8-inch casing. Measuring point is top of casing 1.1 ft above concrete floor

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 2Land Owner East Greenacres Irr.
DISTRICT

Physical Address: _____

corner of Chase Rd.
& Hayden Ave.Phone #: 208-773-9800Contact Name: PAUL BAKER

Northing: _____

Easting: _____

Reference Elevation: _____

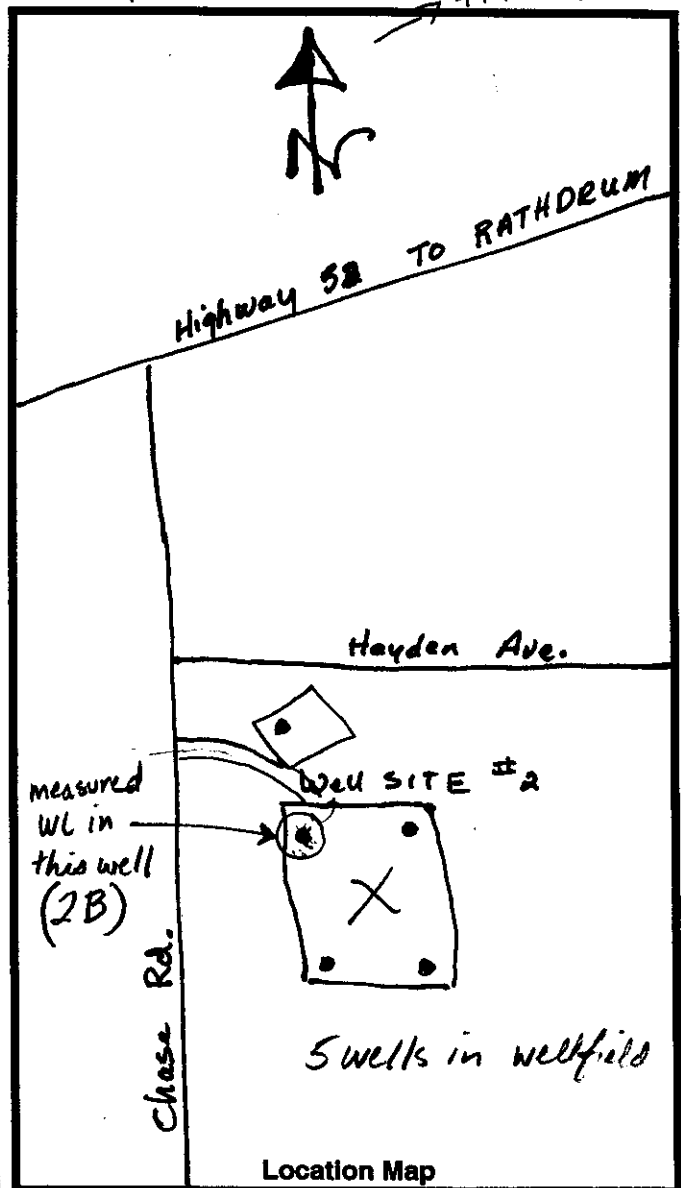
Date of Survey: _____

Fall '96 Date/Depth: 10-30-96 164.95'

Fall '96 Elevation: _____

Nearby Wells Operating: Y ☒ N

How Far/What Direction: _____

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W**Comments:**CALL EGID AND TALK TO PAUL. HE WILL BE INEACH DAY BETWEEN 9:00 AM AND 3:00 PM.PAUL WILL GIVE YOU A KEY TO GET INTO THEIRWELL SITES. *Measured WL at the well located in theNW corner of main wellfield yard. 1 photo taken

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM

CH2M HILL Engineers

Well #: 6

1521M01

47450116584501

Land Owner KEN WOLKEN HAUERPhysical Address: 2225 W. STONE AVE.Phone #: 208-773-4280Contact Name: SAME

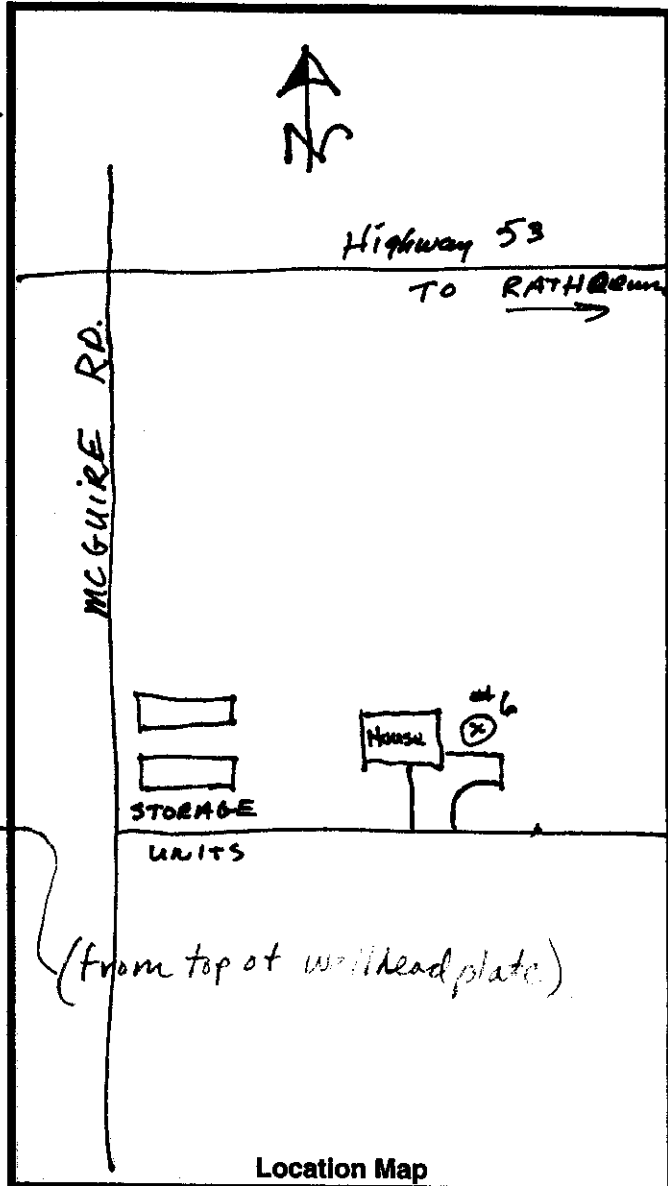
Northing: _____

Easting: MeckelReference Elevation: 2146.56 (USGS)Date of Survey: Top of concrete rimFall '96 Date/Depth: 10-30-96 144.80'

Fall '96 Elevation: _____

Nearby Wells Operating: (Y)? NOther Residential Wells?

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

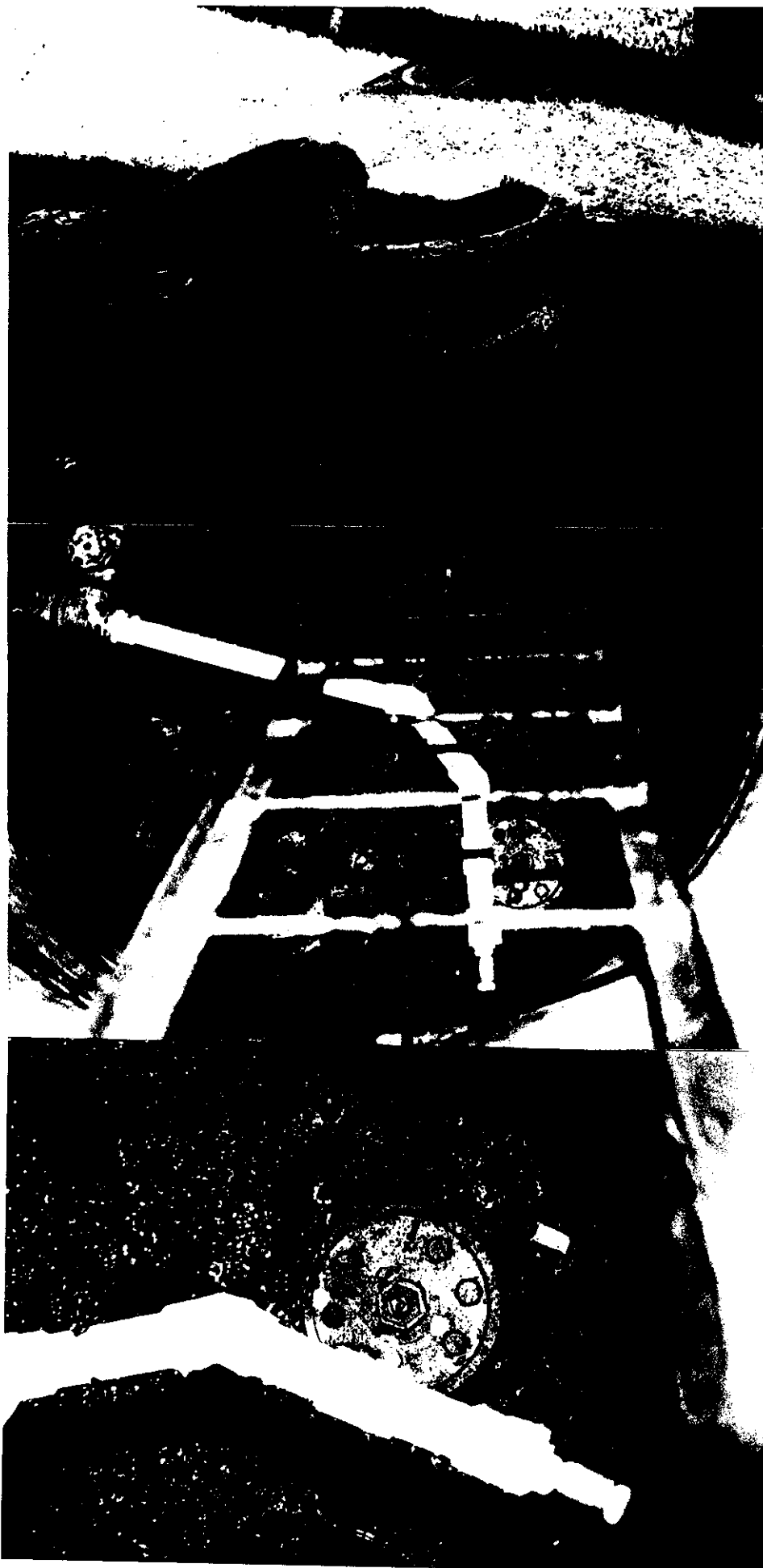
Comments:

Well is 40' from E. SIDE OF Garage that is attached to House. Well is NOT IN USE NOW. TAKE OFF CONCRETE LID, climb down Ladder. Well head is under ladder. There is a 2" Bolt on top of casing that can easily be removed

Well meas. pt. is 7.1' below the surface reference pt.

Removed a Cap bolt to gain access for measurement.

Well #6



#2 1519K03

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM

CH2M HILL Engineers

Well #: #17 #1 1519K02

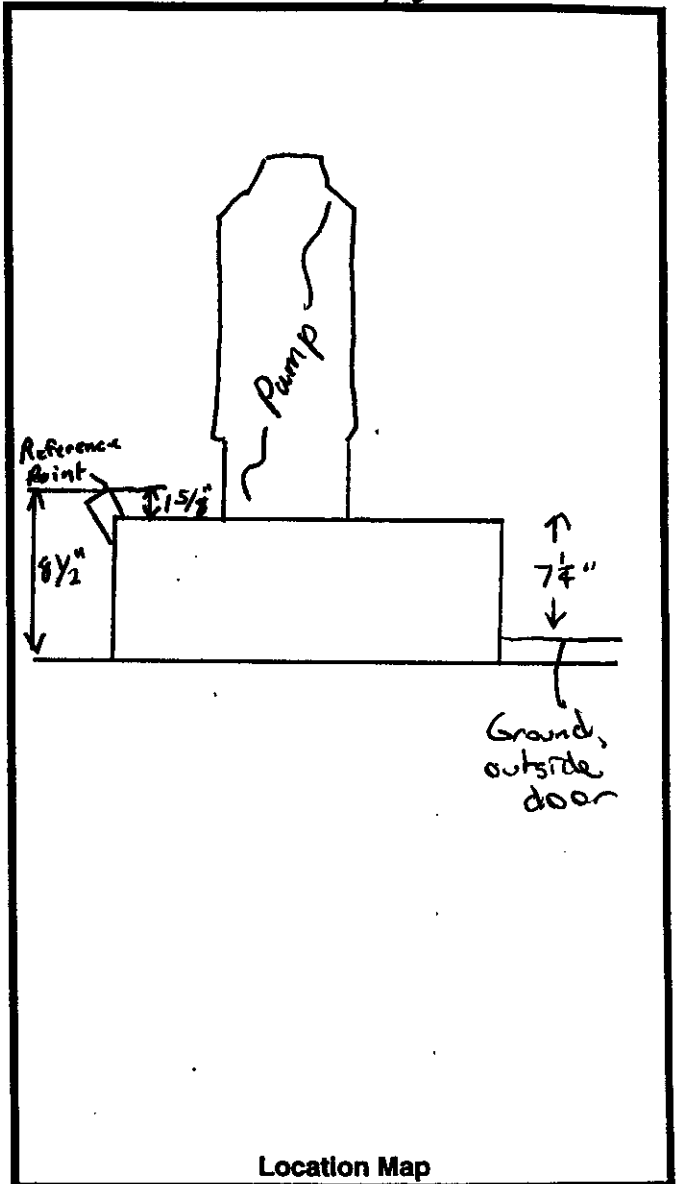
#1 474458117004001
#2 474458117004000

Land Owner Hauser Water District
Physical Address: _____

Phone #: (208) 773-4996
Contact Name: Frank Spuler

Northings: _____
Eastings: _____
Reference Elevation: _____
Date of Survey: _____

Fall '96 Date/Depth: 10/30/96 #1 - 140.17
#2 - 139.17
Fall '96 Elevation: _____
Nearby Wells Operating: ☒ Y ☐ N
How Far/What Direction: _____
☒ 1/4 mi. ☐ .5 mi. ☐ .75 mi. ☐ 1 mi. N ☒ S ☐ E ☐ W



Comments:
Two well houses side by side. Picture is of Pump House #1 (the northernmost), but #2 (southern) is very similar. The reference point at both is the top of the side port with the cap off.

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 17Land Owner Hauser Lake Water Dist.

Physical Address: _____

N. Clover Leaf Rd.AND Highway 53Phone # (208) 773-4996Contact Name: FRANK SPULER

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: Oct. 8, 96

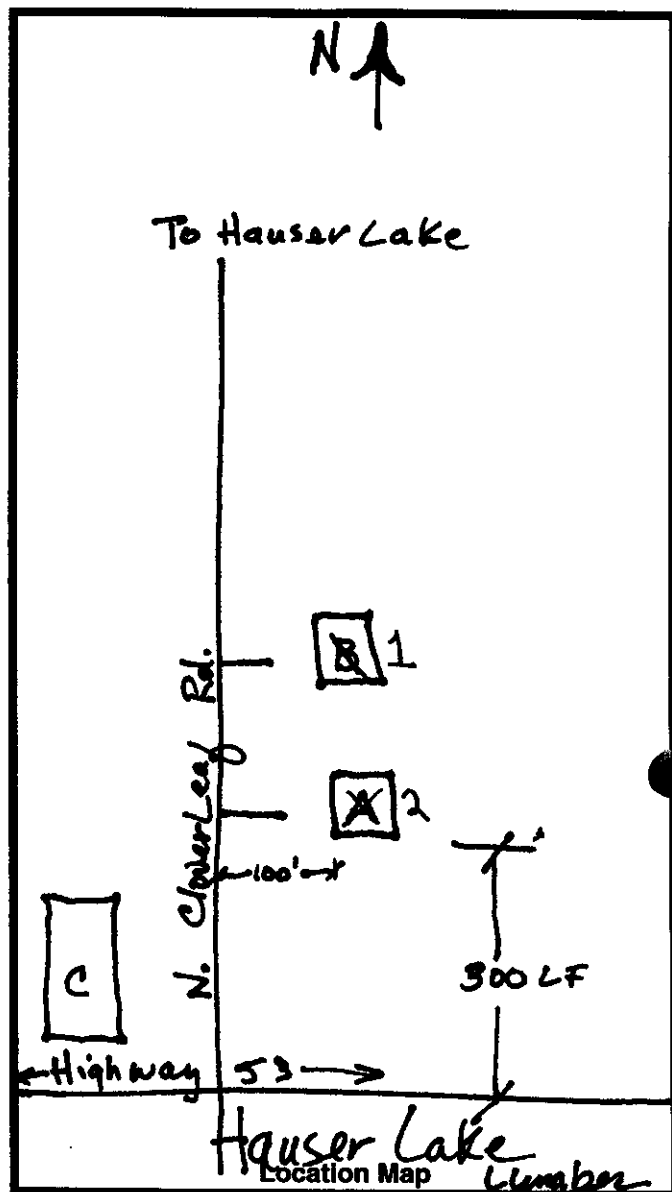
Fall '96 Date/Depth: _____

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction: _____

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:

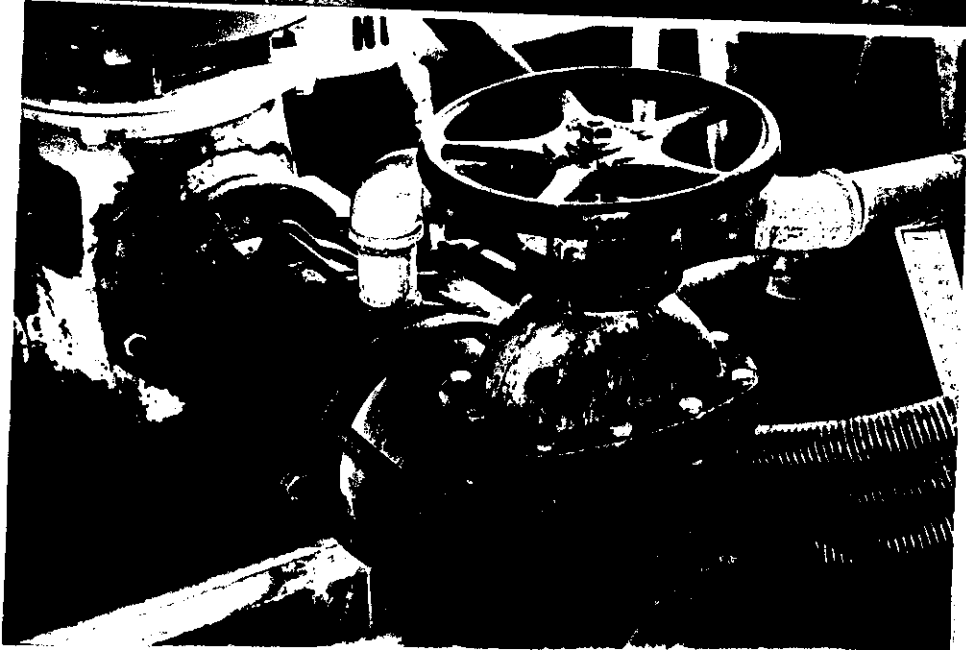
Contact Frank Spuler as buildings are lockedA. Pump houseB. Pump houseC. Carlys BarBoth Wells are in use Best time to check levels
would be between 9:00-5:00well has turbine pump Water is kept running on shaft
to keep wetMonitoring ports are 2" pipe w/ ball. Cap coming up through
the concrete base next to pumps.

WELL # 17

HAUSER LAKE WATER
DIST.



2 IN. pipe
can be
removed
shown in left
SIDE OF
PICTURE



RECEIVED
DEC 10 1996

MECKEL ENGINEERING & SURVEYING, INC.

402 IDAHO AVENUE
COEUR D'ALENE, ID 83814
208-667-4638
FAX 208-664-3347

December 9, 1996

CH2M HILL

9 So. Washington, Ste. 400
Spokane, WA 99204

Attention: Mark Henry

RE: **PROJECTION: 1927 STATE PLANE TRANSVERSE MERCATOR
ZONE: WASHINGTON NORTH
CENTRAL MERIDIAN = W 120°50'00.000000"
LATITUDE OF ORIGIN = N 47°00'00.000000"
ORIGIN NORTHING = 0.0000 EASTING = 2000000.0000
SCALE ALONG STANDARD PARALLELS = 1.0000000000
NORTH STANDARD PARALLEL = N 48°44'00.000000"
SOUTH STANDARD PARALLEL = N 47°30'00.000000"
VERTICAL DATUM = NGVD 29 (SECOND ORDER CONTROL)
PROJECT AVERAGE CONVERGENCE = +2°53'
PROJECT AVERAGE COMBINED FACTOR = 0.999865
LINEAR UNITS = U.S. SURVEY FLEET**

SUBJECT: WELL LOCATIONS, RATHDRUM PRAIRIE, KOOTENAI COUNTY, IDAHO

Dear Mr. Henry:

At your request, below is a listing of the figures regarding subject project:

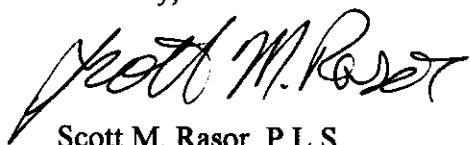
	<u>Well</u>	<u>Northing</u>	<u>Easting</u>	<u>Elevation</u>	<u>Description</u>
Guy	3	293895.3	2954630.8	2159.66	Top casing
Post Falls	5	290953.3	2956189.1	2229.19	Bottom lip of sounding pipe
Walkenbarr	6	297070.8	2948329.8	2146.56	X in concrete rim
Jacklin	9	279733.5	2941461.9	2110.91	5/8" rebar & cap @ well

CH2M HILL
December 9, 1996
page 2

<u>Well</u>	<u>Northing</u>	<u>Easting</u>	<u>Elevation</u>	<u>Description</u>
Greenacres 11B	284797.8	2941611.9	2130.04	Top casing
Plant Food				
20E Asphalt 14	290187.3	2937644.8	2110.95	North rim casing
Yung 20	291871.5	2937415.0	2108.14	Top of elec. port

Please call if you have any questions.

Sincerely,



Scott M. Rasor, P.L.S.
Chief of Surveys

SMR:jl

WELL ID#
6631M07

UPRR

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 6631M07

SATB #3

Idaho Rd

Land Owner

Physical Address: Idaho Rd @ CID

Phone #:

Contact Name:

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth:

118.50 10/30/96
(BTP)

Fall '96 Elevation:

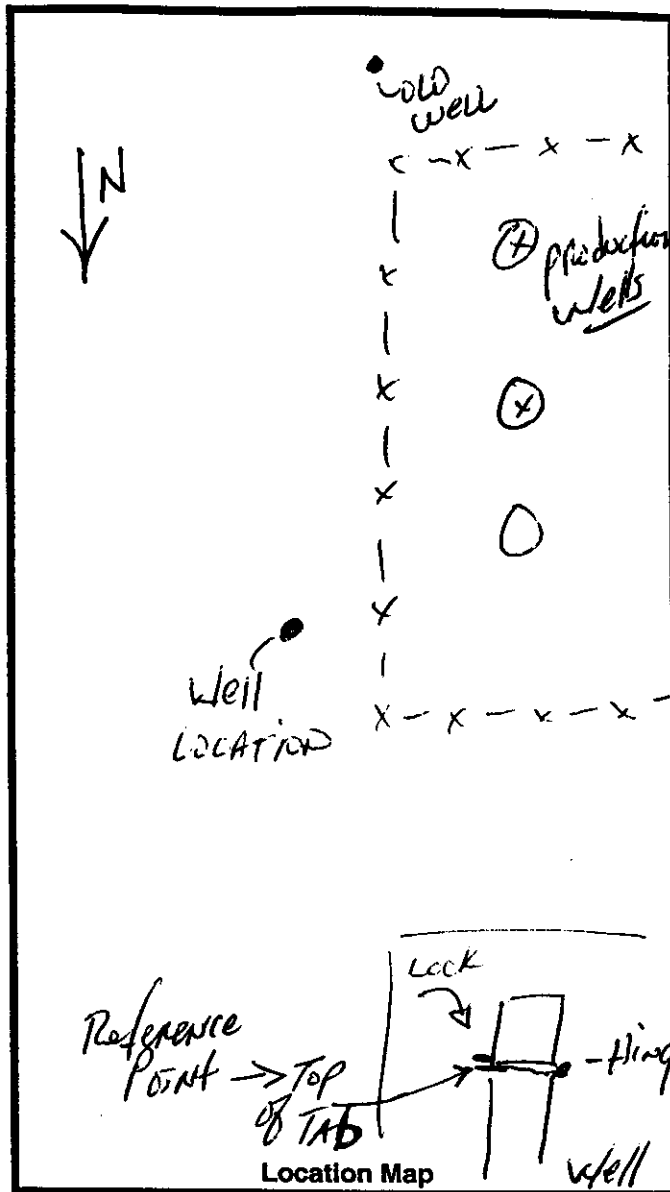
Nearby Wells Operating:

Y

(N)

How Far/What Direction:

¼ mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:

At new well drilled 9/96 -
Reference point is top of lower TAB
for locking mechanism.



WELL ID# 6619N01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: ~~6525707~~

Idaho Rd #1 (Trent & Idaho Rd)

Land Owner SpK County

Physical Address: _____

Phone # : _____

Contact Name: _____

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 10/30/96 126.42
BSP

Fall '96 Elevation: _____

Nearby Wells Operating: Y (N)

How Far/What Direction:
1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

Well # 6630701

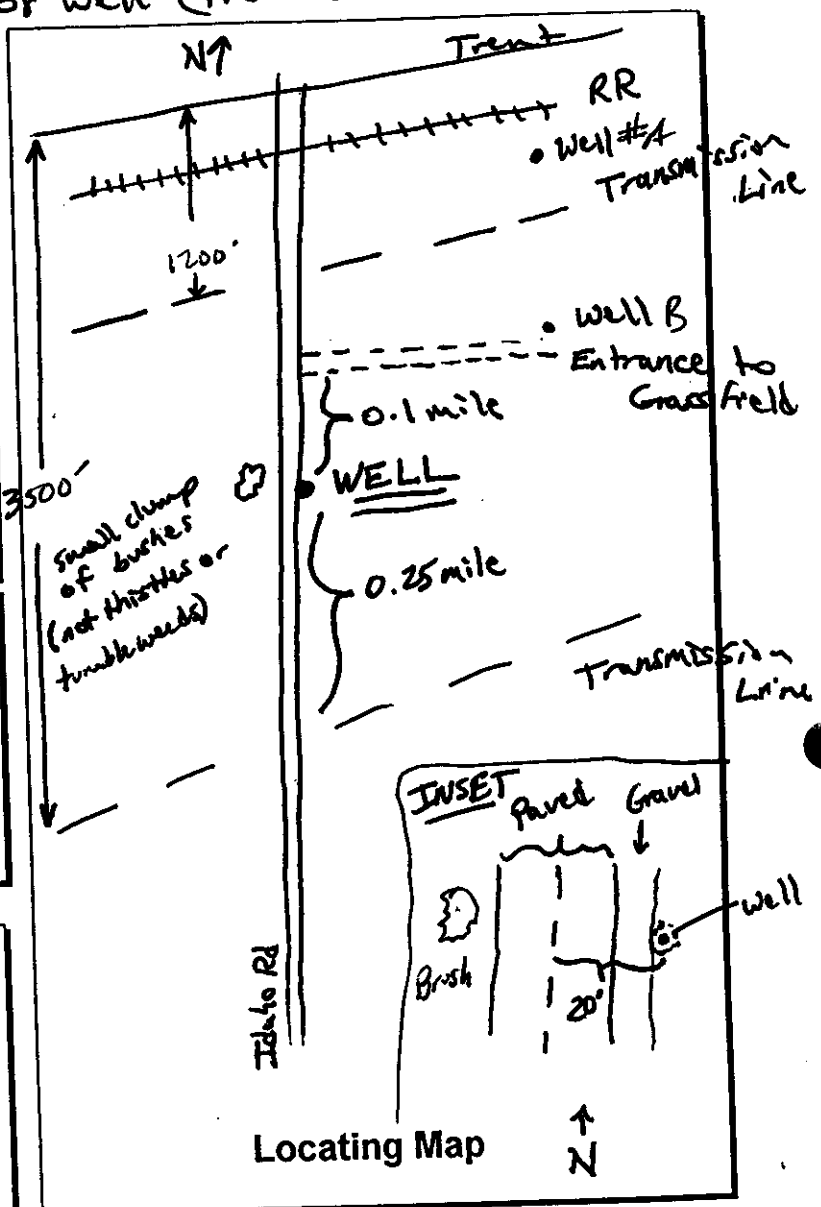
208 well (Trent)

Land Owner Idaho Rd #1
 Physical Address South of Trent, on
Idaho Rd
 Phone # 456-6024
 Contact Name Stan Miller

Northing _____
 Easting _____
 Reference Elevation _____
 Date of Survey _____

Fall 94' Date /Depth: 9/2, 0900, 13920
 Fall 94' Elev _____
 Nearby Wells Operating Y N
 How Far / What Direction
 1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____
 Spring 95' Elev _____
 Nearby Wells Operating Y N
 How Far / What Direction
 1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

well is located ~20' east of E of road. MDH broke lock to get into well - Need to replace. Need to mark well location so finding is easier, but not too conspicuous

SWL = 138.45 8/16/94
 Date: Need to replace lock

Date: _____

Date: _____

WELL ID# 6536N02

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 6536N02

Land Owner Dell & Karen Boshears

Physical Address: _____

Phone #: 226-3282

Contact Name: Dell or Karen

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 102.20 10/30/96

BJP

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

¼ mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

OK
Not too
far in Am
check
AT house
first

**City of Spokane Wellhead Protection Program
CH2M Hill Engineers**

Well # 6536N02

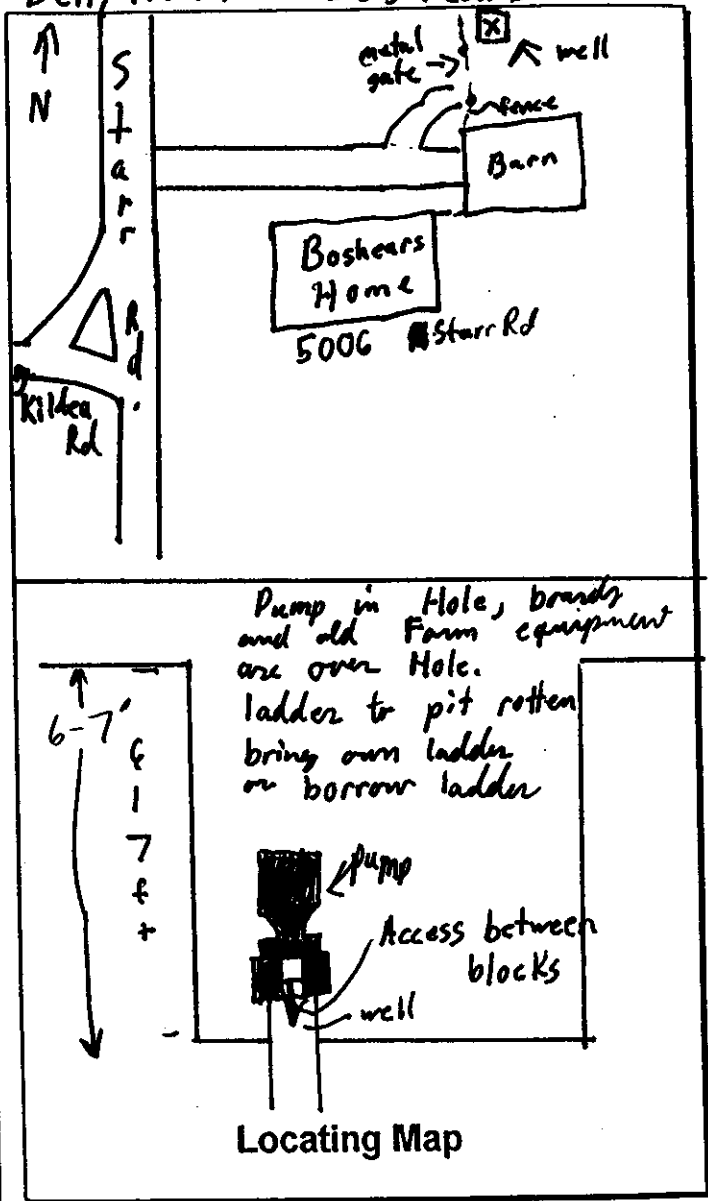
Dell/Karen Boshears

Land Owner Dell/Karen Boshears
Physical Address 5006 N. Starr Rd
Phone # 226-3282
Contact Name Karen/Dell Boshear

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date /Depth: 9-12 / 0224 / 113.6
Fall 94' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____
Spring 95' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Well used for some irrigation (lawn) but very little use.
Ladder to well is rotten, do not use, borrow ladder, or bring ladder.
Date: 8-16-94 Access is between blocks

Date:

Date:

Date:

WELL ID # 6532J02

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 6532J02

Land Owner Wes Schmidt

Physical Address: _____

Phone #: 926-0373

Contact Name: Wes Schmidt

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 142.15 10/2/96
B51

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

¼ mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

Well # 6532J02

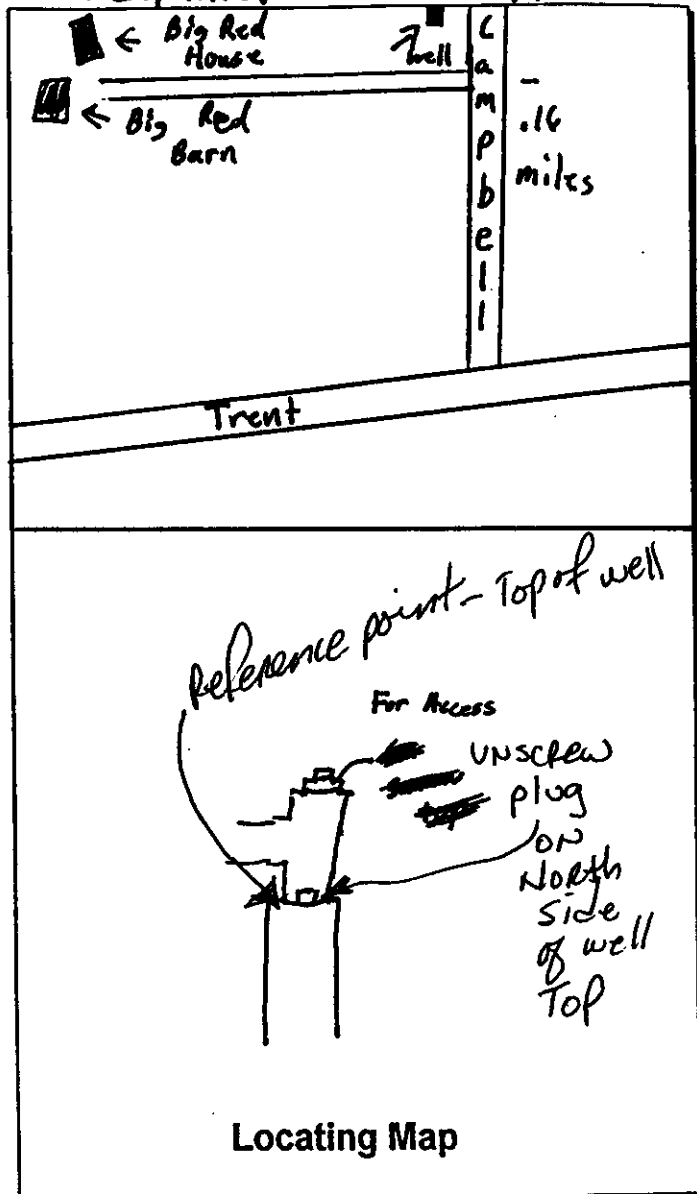
Schmidt Well

Land Owner Wes Schmidt
 Physical Address 5625 Campbell Rd.
 Phone # 726-0373
 Contact Name Wes Schmidt

Northing _____
 Easting _____
 Reference Elevation _____
 Date of Survey _____

Fall 94' Date /Depth: 9-12/1527/151.74
 Fall 94' Elev _____
 Nearby Wells Operating Y N
 How Far / What Direction
 1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____
 Spring 95' Elev _____
 Nearby Wells Operating Y N
 How Far / What Direction
 1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Submersible well, Access by un-screwing 2" top, was running when I checked, so I wasn't able to access, use for lawn irrigation
 Date: 7-7-97 In little Red "Out house" looking building near Campbell Rd.

Date: _____

Date: _____

Date: _____

WELL ID# 6526H03

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 6526H03

Land Owner Virgil Pentler

Physical Address:

Phone #: 226-9953

Contact Name: Virgil Pentler

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 96.19 14/30/96
BJP

Fall '96 Elevation:

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

Well # 6526 H03

Land Owner Virgil Painter
Physical Address 7211 STARR
Phone # 509 226-9953
Contact Name Virgil Painter

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date /Depth: 9/12, 0030, 108.22'

Fall 94' Elev _____

Nearby Wells Operating Y N

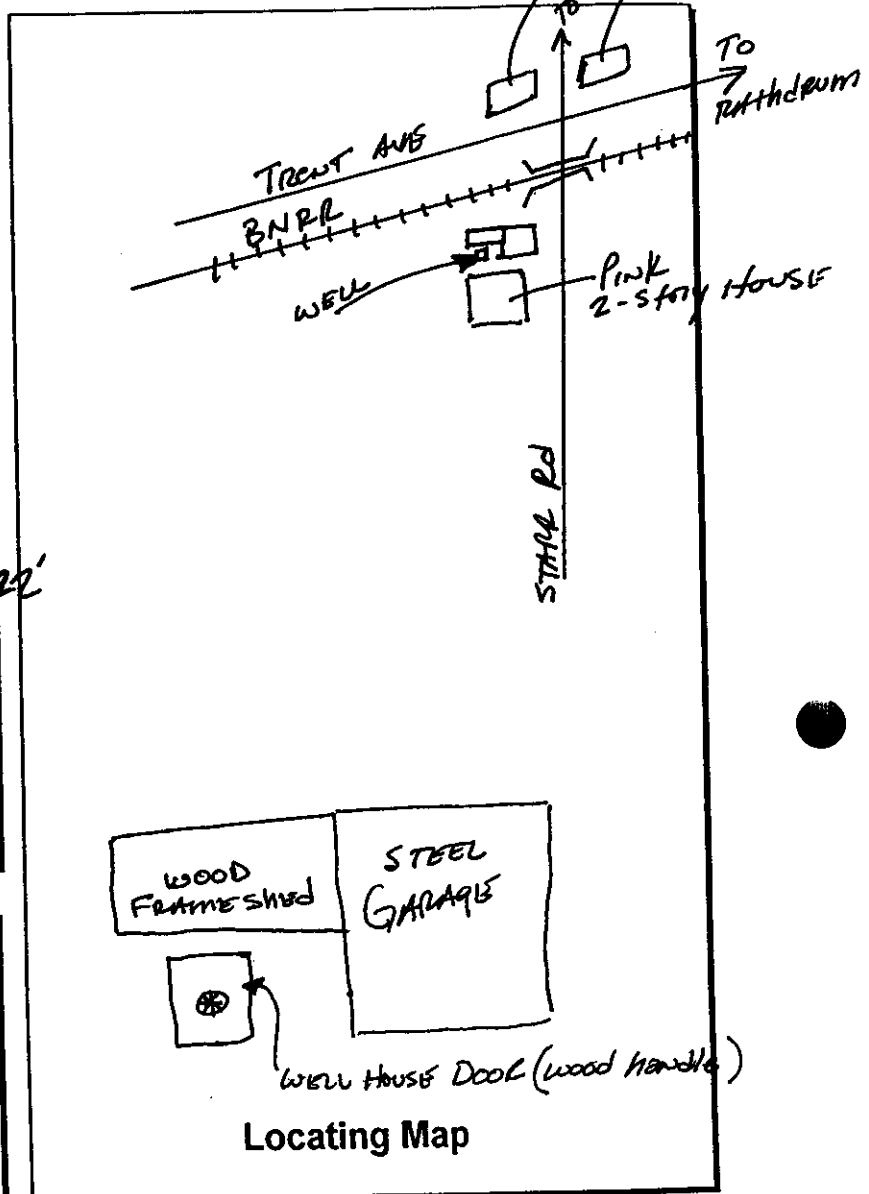
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____

Spring 95' Elev _____

Nearby Wells Operating Y N

How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Date: 8/17/94 pls call BT accessing - if NOT home permission has been granted to perform work.

Date: 9/12/94 REFERENCE Elevation is marked at top of well

Date: _____

Date: _____

WELL ID# 5517Q01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5517Q01

Land Owner Spokane Gun Club

Physical Address:

Greenacres

Phone #: 926-6505

Contact Name:

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 96.53 ft

Fall '96 Elevation:

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

ame MP

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

Well # 557001

Land Owner Spokane Gun Club
Physical Address E 19615 Sprague
Greenacres
Phone # 926-6505
Contact Name _____

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date /Depth: 10440 9 1/2

Fall 94' Elev _____

Nearby Wells Operating Y N

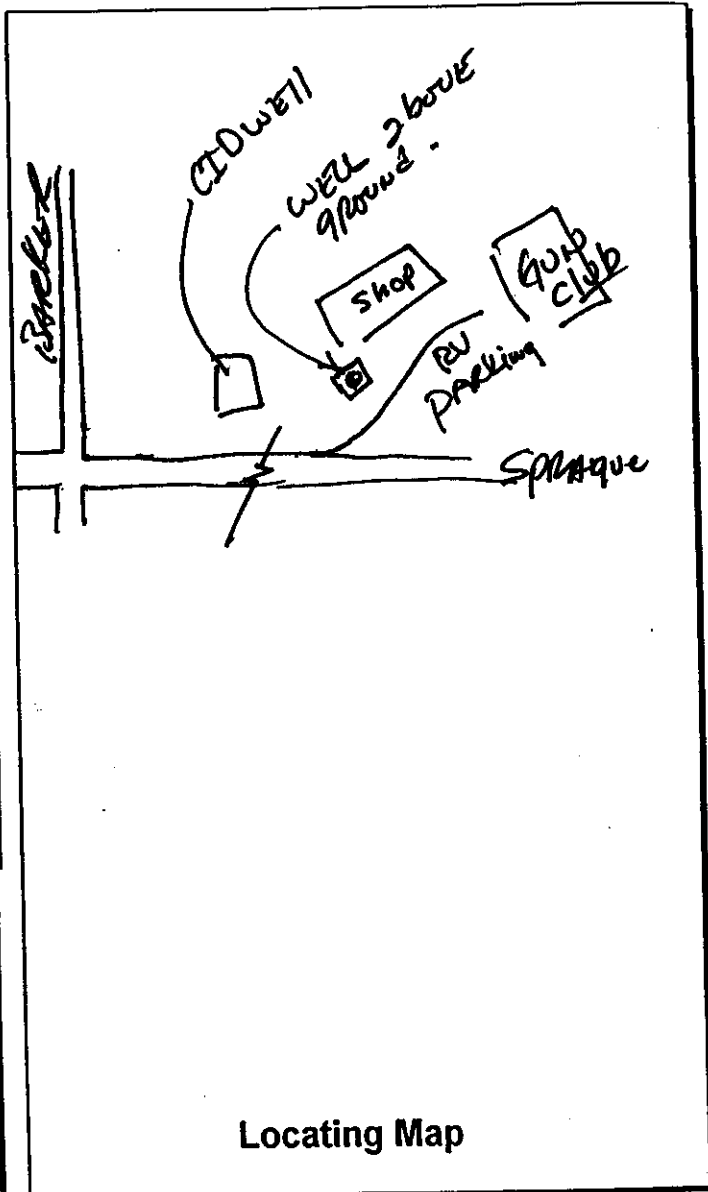
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____

Spring 95' Elev _____

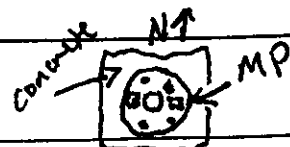
Nearby Wells Operating Y N

How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments: 115.20 - 10.80

Date: m.p. Top of metal plate, east bolt hole



Date:

Date:

Date:

WELL ID # 5517DOS

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: _____

SAJB # 1

Land Owner

Physical Address: Mission & Barker

Phone #: _____

Contact Name: _____

Northings: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

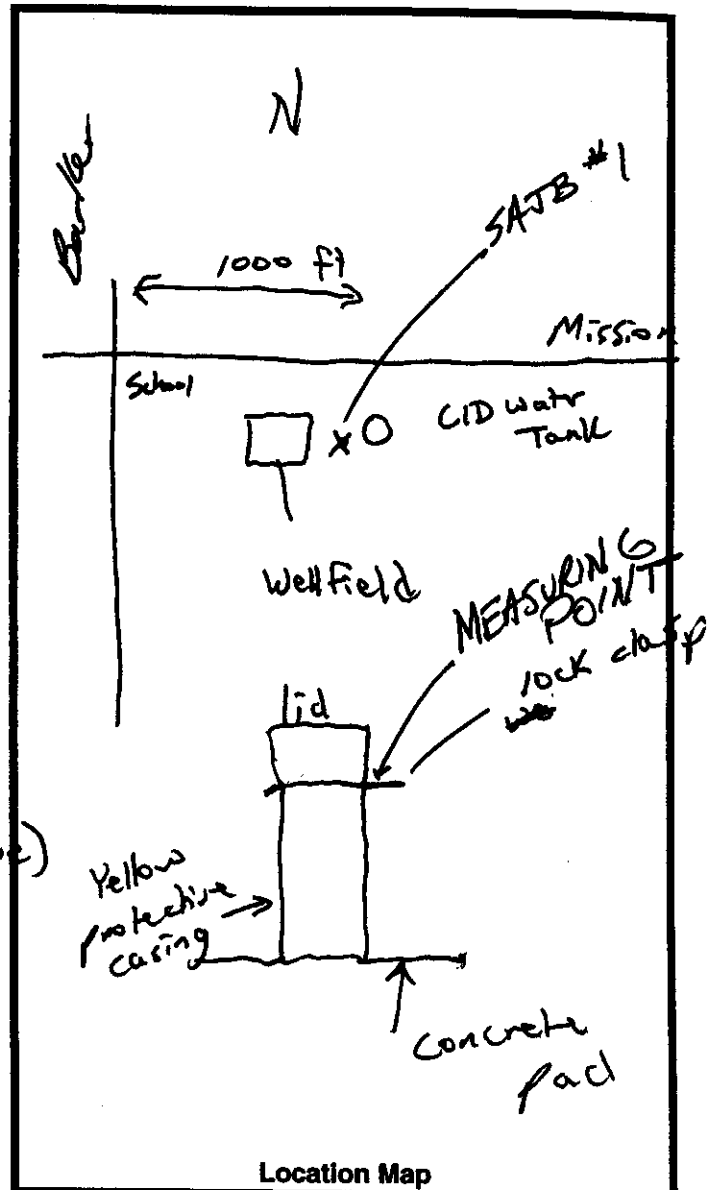
Fall '96 Date/Depth: 88.4' (+ protective)

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:

Top of protective casing = 0.60 ft above
top of PVC, Top of protective is 2.75' above
concrete pad



WELL ID# 5516C01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5516C01

Land Owner Inland Empire Paper

Physical Address: _____

Phone #: 353-2633

Contact Name: Ray Smith/USGS ^{Greg Perry}

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 103.88, 10/2/10 ^{NDH}

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

¼ mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

MP - Top of red frame, which is 0.15 ft above
concrete

City of Spokane Wellhead Protection Program

CH2M Hill Engineers

Well # 551601

VSGS Monitoring Well

Land Owner Inland Empire Paper
Physical Address _____
Greenacres
Phone # 353-2633
Contact Name Ray Smith

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date /Depth: 11/2.38 9/12

Fall 94' Elev _____

Nearby Wells Operating Y N

How Far / What Direction

1/4 mi .5 mi .75 mi 1 mi N S E W

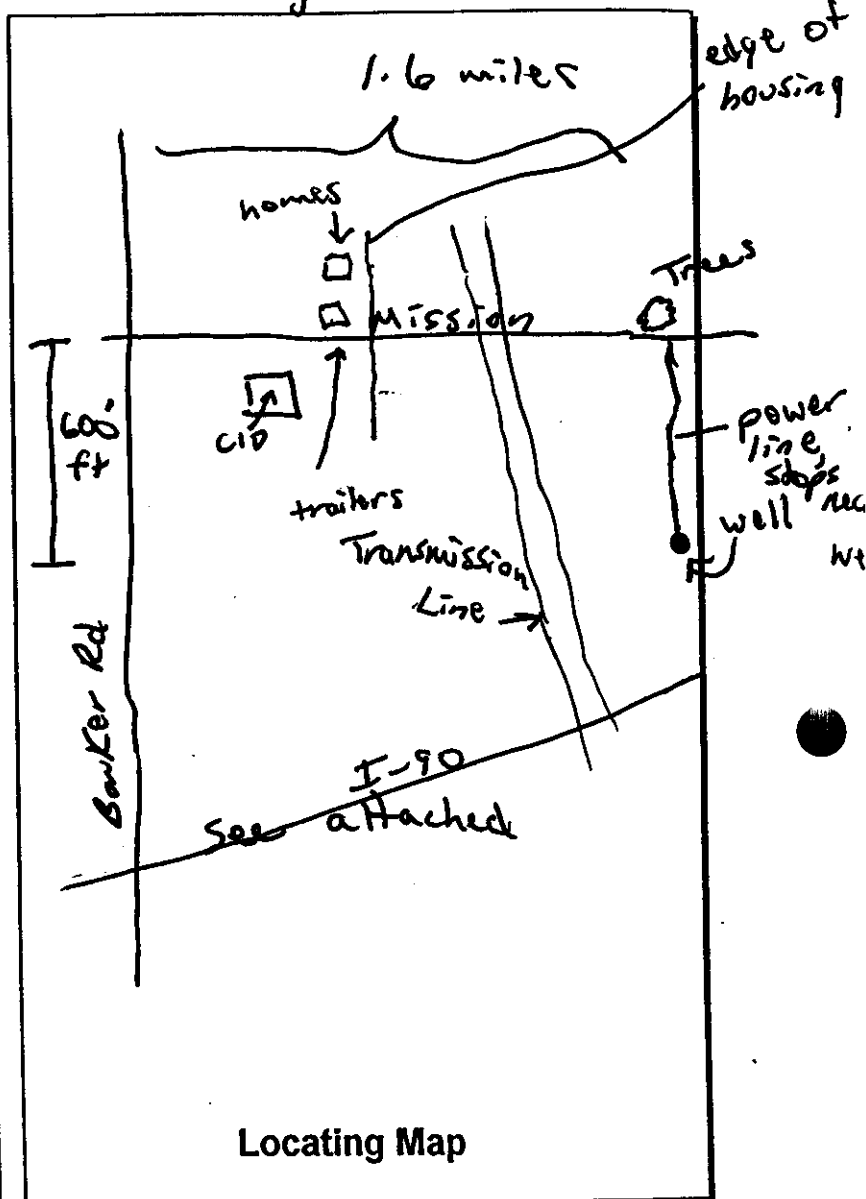
Spring 95' Date /Depth: _____

Spring 95' Elev _____

Nearby Wells Operating Y N

How Far / What Direction

1/4 mi .5 mi .75 mi 1 mi N S E W



Comments: See attached sheet

Ref point is top of red steel frame. Remove Lift lid and use
Date: frame Base of concrete is 0.15' lower in elevation
than edge of red metal frame

Date: _____

Date: _____

Date: _____

WELL ID# 5515R01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5515R01

Sprague Well

Land Owner Liberty Lake Sewer Dist.

Physical Address:

Phone #:

Plant 928-6123
922-5443

Contact Name:

Lee Mellish

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 112.76

Fall '96 Elevation:

Nearby Wells Operating:

Y

N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

Cement floor MP

Kennedy well pumping

John Yake

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

Well # 5515R01

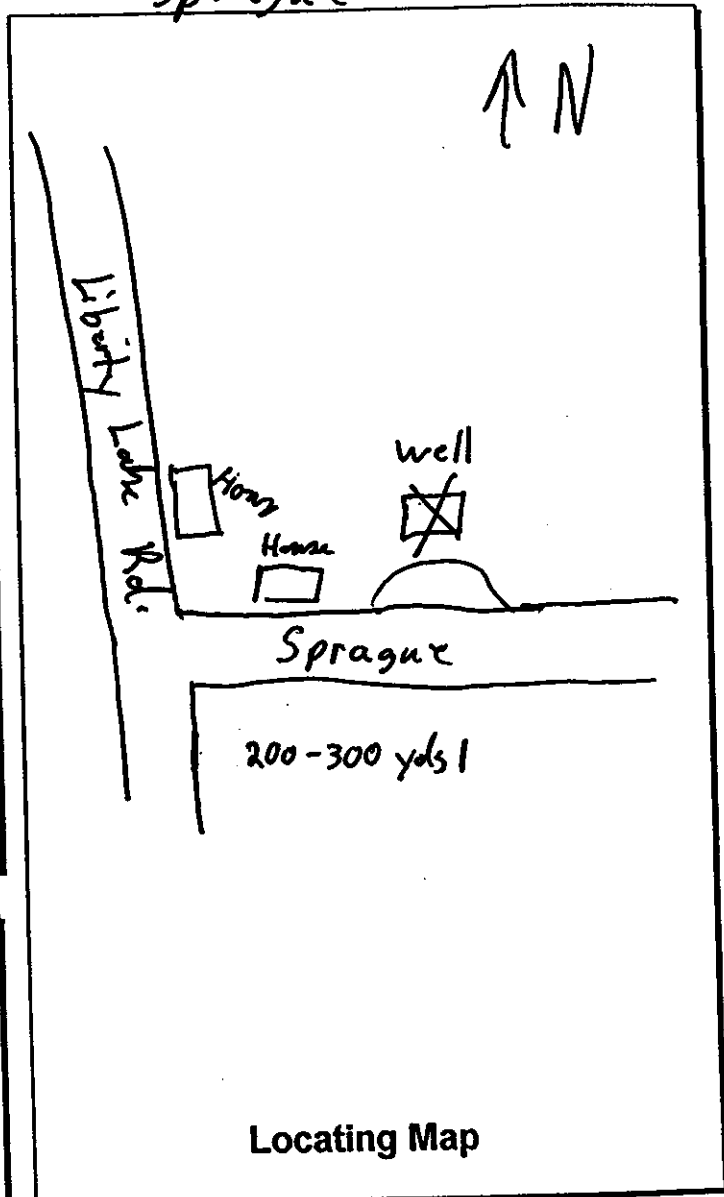
Sprague well

Land Owner Liberty Lake
sewer District
Physical Address _____
Phone # 922-5443
Contact Name Lee Mellish

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date /Depth: 123.85 7/12
Fall 94' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____
Spring 95' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:
Hand dug good access, well shut down. Probe went down 240' without hitting water. Need long probe
Date: 8-19-94
M.P. Top of concrete, near manhole edge
Other dispatch # 623-7920
Date: 6267194
9256123
* Ledge @ ~ 95' need to move probe towards pump column to
Date: get by ledge ! Pumps almost continuously @ 650 gpm
Date: _____

WELL ID -
5514FO1

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5514FO1

Shultz Well

Land Owner Liberty Lake Sewer
Dist.

Physical Address: Shultz Well

Phone #: 922-5443

Contact Name: Lee Nellish

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 183.55

Fall '96 Elevation:

Nearby Wells Operating: Y N

How Far/What Direction:

¼ mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

Top of welded casing

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

Well # 551401

Land Owner Shulte well

Physical Address _____

Phone # Liberty Lake
458-6840 Sewer

Contact Name Todd Whipple Lee Mallish

Northing _____

Easting _____

Reference Elevation _____

Date of Survey _____

Fall 94' Date / Depth: 193.50 9/12
Top of casing, N. side

Fall 94' Elev _____

Nearby Wells Operating Y N

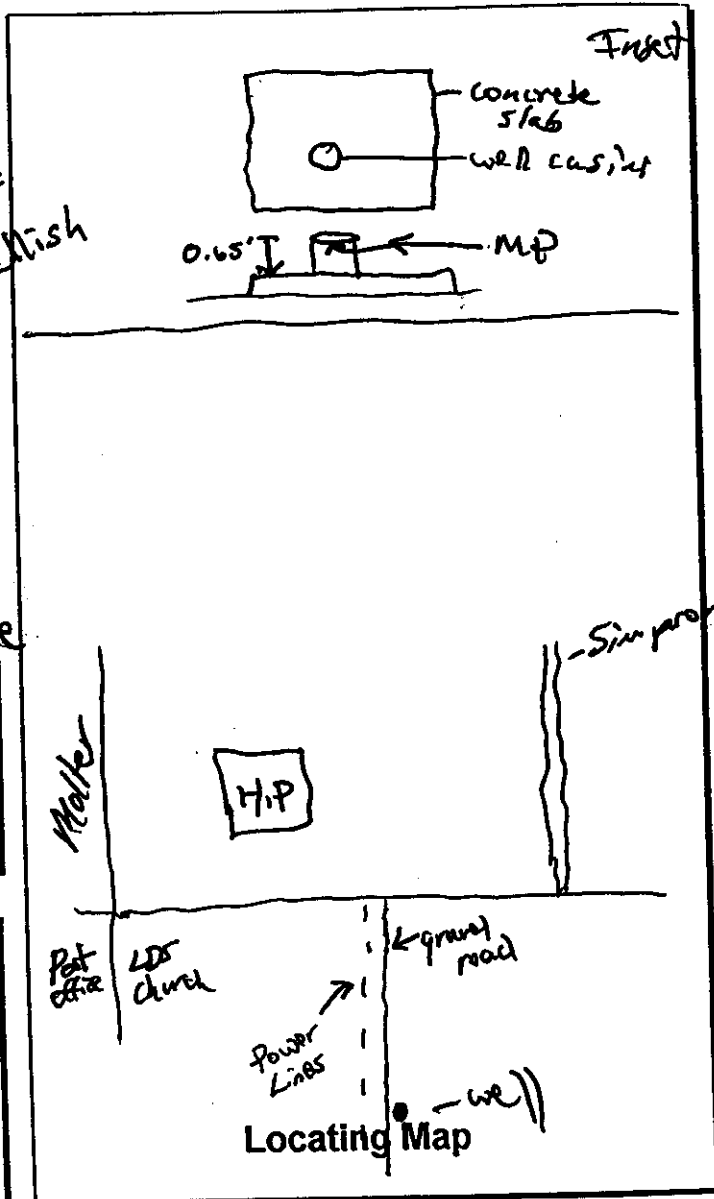
How Far / What Direction
 1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date / Depth: _____

Spring 95' Elev _____

Nearby Wells Operating Y N

How Far / What Direction
 1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Todd gave permission. They've been working on well - have some oil. Need to call ahead & get cap cut off. w/6 incasing M.P. is top of steel casing Date: (North side) which is 0.65 feet above concrete surface

Date: _____

Date: _____

Date: _____

WELL ID # 5511M01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5511M01

Land Owner George Kennert

Physical Address: well on Simpson
Rd.

Phone #: 924-9365

Contact Name: Al Thelen

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 152.5

Fall '96 Elevation:

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

Top of well casing, Some oil on top of
water.

- Look out for problem area at 50-55 ft.

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

5511mol

Well #

George Kennert

Land Owner

Schneidmiller Irrigation

Physical Address

Simpson

Phone #

924-9365

Contact Name

Al Thelen

Northing

Easting

Reference Elevation

Date of Survey

Fall 94' Date /Depth:

161.10 7/12

Fall 94' Elev

Nearby Wells Operating Y N

How Far / What Direction

1/4 mi .5 mi .75 mi 1 mi N S E W

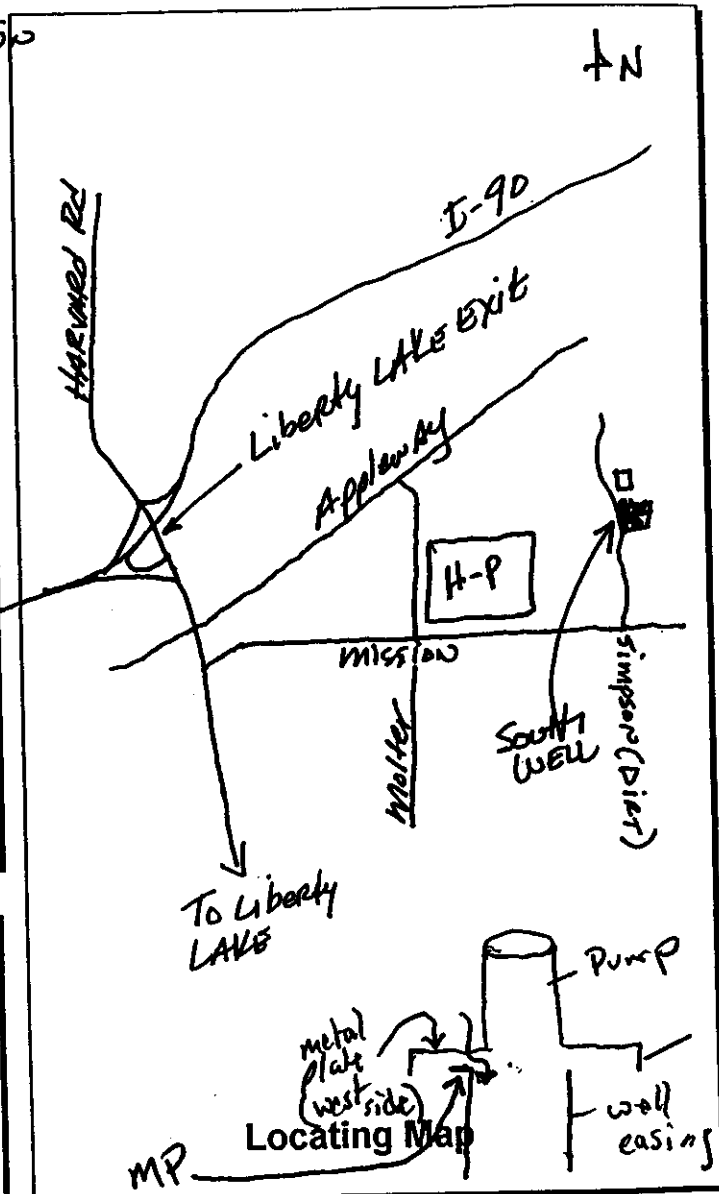
Spring 95' Date /Depth:

Spring 95' Elev

Nearby Wells Operating Y N

How Far / What Direction

1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Permission from George Kennert, Al Thelen said well won't be pumping, farming done for season.

Date:

Some oil on surface of water. M.P. → slide metal plate away and access into casing. MP is top of well casing

Date:

Date:

Date:

WELL ID# 5511601

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5511601

Land Owner Bryant Motors

Physical Address:

Phone #: 926-2980

Contact Name:

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 96.40 MDH

Fall '96 Elevation:

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Received permission
last time from
Terri
a Mrs Bryant in
the Seattle area
206/255-3478
Left word

Location Map

Comments:

Surf MP

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

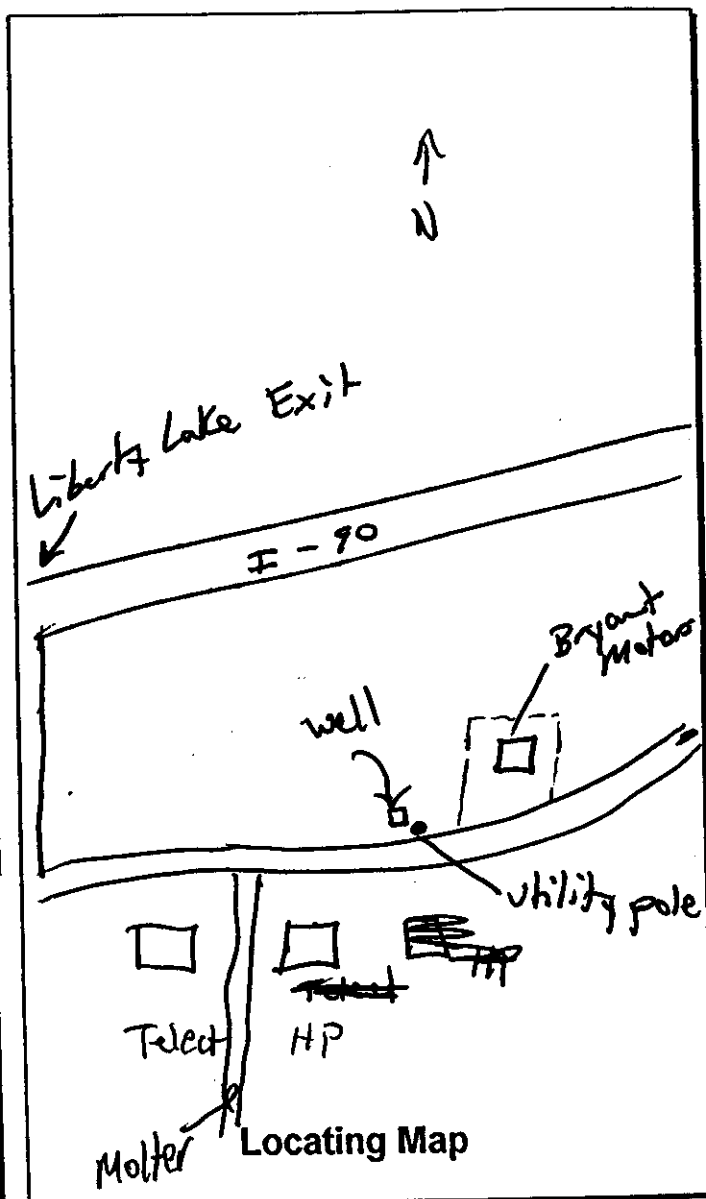
Well # 5511601

Land Owner Bryant Motors
 Physical Address E 23827 Appleway
Liberty Lake
 Phone # 926-2980
 Contact Name _____

Northing _____
 Easting _____
 Reference Elevation _____
 Date of Survey _____

Fall 94' Date /Depth: 10/6/37 9/12
 Fall 94' Elev _____
 Nearby Wells Operating Y N
 How Far / What Direction
 1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____
 Spring 95' Elev _____
 Nearby Wells Operating Y N
 How Far / What Direction
 1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Well is located w/5 feet from utility pole just west of Bryant motors.
 well is in vault (need ladder). Reference point is top plate on
 Date: submersible well

M.P. Top of well plate cover

Date: _____

Date: _____

Date: _____

WELL ID# 5510 F01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5510 F01

Land Owner Delp Place

Physical Address:

Phone #: 924-3655

Contact Name: Rod

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 68.10 MDH

Fall '96 Elevation:

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

Same MP

**City of Spokane Wellhead Protection Program
CH2M Hill Engineers**

Well # SS/OFO1

Land Owner Delp Place
Physical Address Lynden, South
of River, N of I-90
Phone # 226-3854
Contact Name Joan Moffitt

Northing _____

Easting _____

Reference Elevation _____

Date of Survey _____

Fall 94' Date /Depth: 73.65 9/14

Fall 94' Elev _____

Nearby Wells Operating Y N

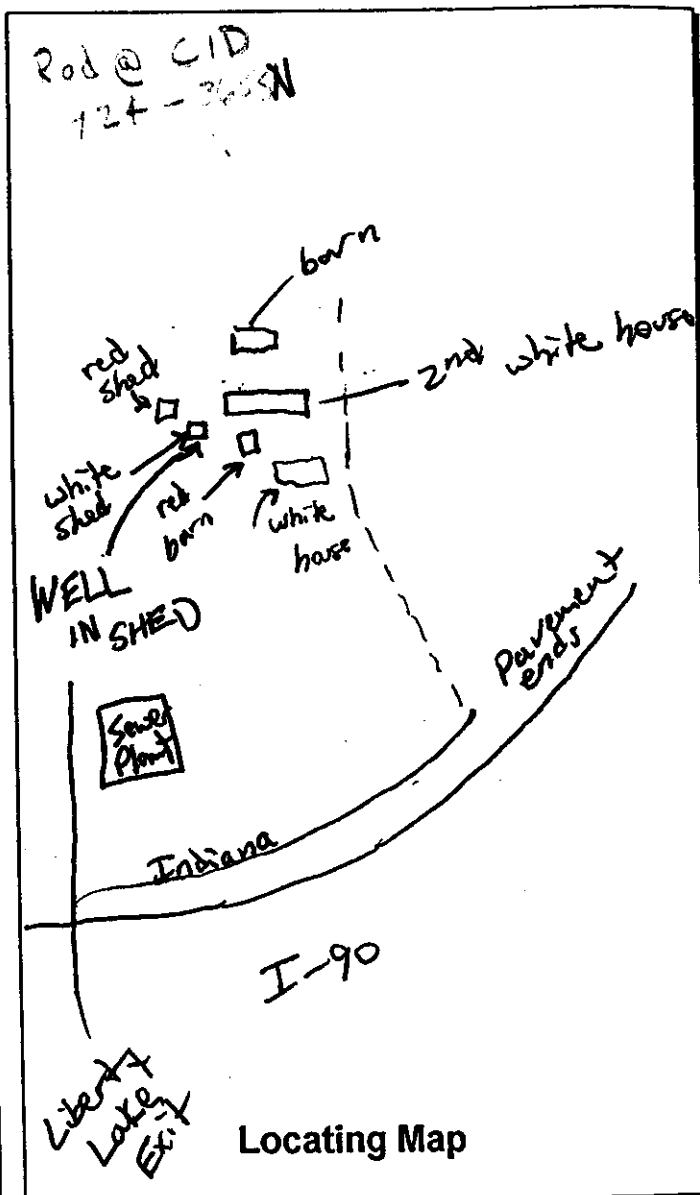
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____

Spring 95' Elev _____

Nearby Wells Operating Y N

How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Well is in white shed. Lift door & climb down ladder.
Date: well is hand dug. M.P. is top of concrete floor ~ 6 feet below ground surface

Date: _____

Date: _____

Date: _____

WELL ID # 5507A04

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: _____

SAJB # 2

Land Owner

Physical Address: Euclid & Barker

Phone #: _____

Contact Name: _____

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

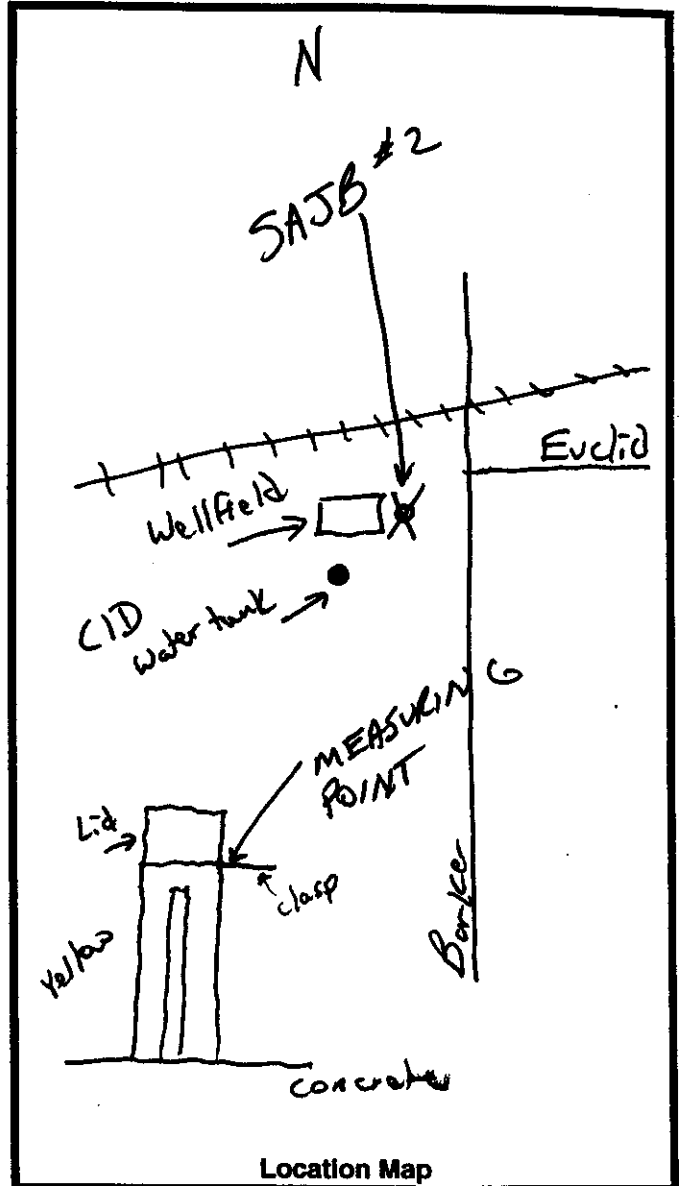
Fall '96 Date/Depth: 73.35

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W



Comments:

MP Top of PVC, which is 0.52 ft below clasp,
which is 2.25 ft above concrete

WELL ID# 5506D02

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5506D02

Land Owner Lloyd Borjesson

Physical Address:

Phone #: 924-7165

Contact Name: Harvey Mundell/Renter

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 11/2.40 1934/96
BTP

Fall '96 Elevation:

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

Well # 5506D02

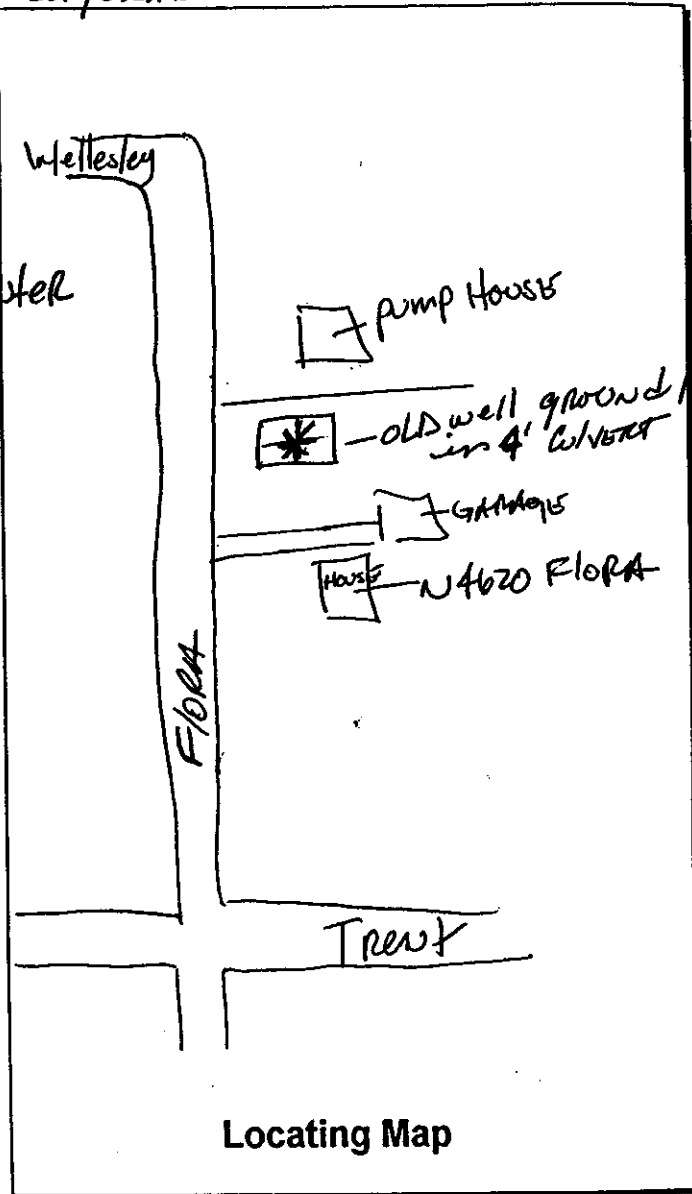
Lloyd Borjesson

Land Owner ~~Spokane~~
Physical Address N 4620 FLORA
Spokane
Phone # 924-7165
Contact Name Harvey Mundell/center

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date /Depth: 9-12 / 1155 / 126.33
Fall 94' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____
Spring 95' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Date: 9/12 - 6" well in Bottom of 4' DIA Culvert with shingle roof.

Date: _____

Date: _____

Date: _____

WELL ID # 5503 N 01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5503 N 01

Land Owner Coen

Physical Address: _____

Phone #: 928-3493

Contact Name: Gene Coen or Gary Frye
928-3493

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 88.71 10/30/96 BSP

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

¼ mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments: _____

**City of Spokane Wellhead Protection Program
CH2M Hill Engineers**

Well # 5503N01

Land Owner Coen

Physical Address _____

Phone # 609 928-3493

Contact Name Gary Fyre
At Otis Orchard

Northing _____

Easting _____

Reference Elevation _____

Date of Survey _____

Fall 94' Date /Depth: 9-12/1016/98.48

Fall 94' Elev _____

Nearby Wells Operating Y N

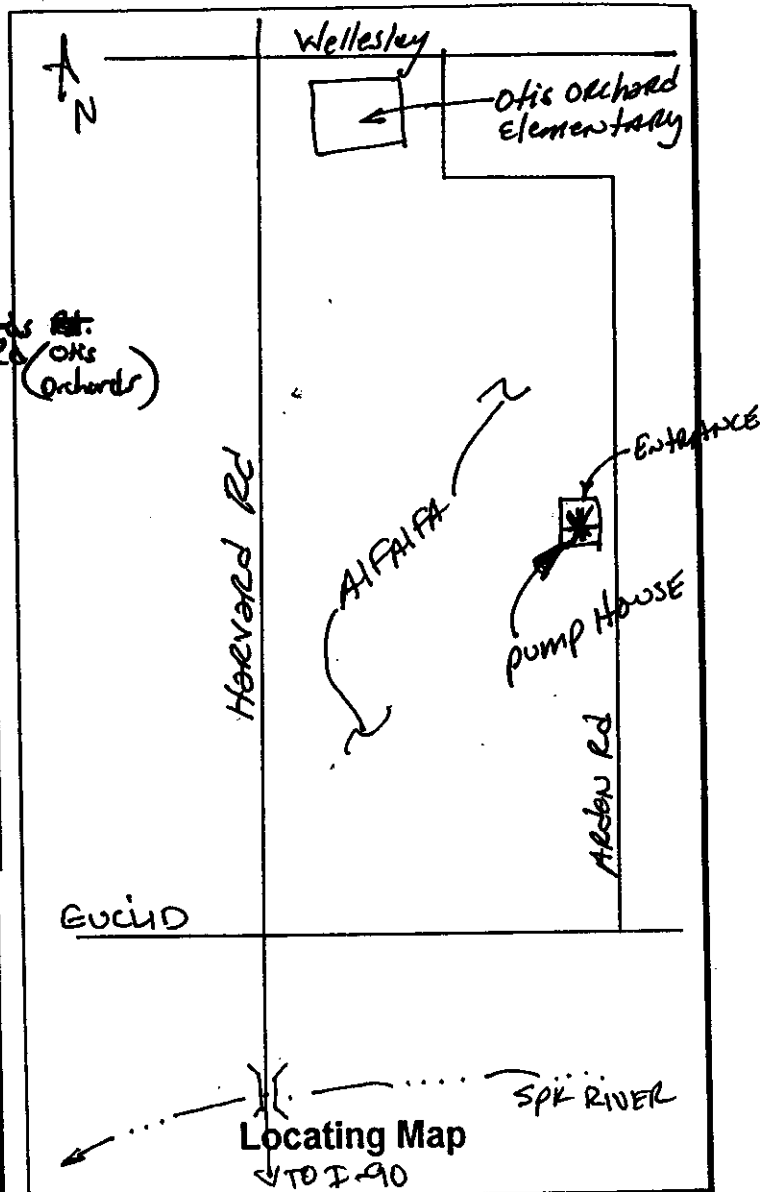
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____

Spring 95' Elev _____

Nearby Wells Operating Y N

How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

8/17/94 Permission received from Mr. Coen, need to talk directly to farmer Gary Fyre

Date:

Date: 9/12 - oil in well - Look under pump on North Side to SEE reference point for elevation

Date:

Date:

WELL ID # 5503D02

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5503D02

Land Owner Otis Orchard Elementary School

Physical Address:

Phone #: Don McCleary 209-734-1234

Contact Name 927-3206 / Janitor @ School

(Annie Rice is Janitor @ School)

Northings:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 99.20 10/30/96

Fall '96 Elevation:

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

BSP

Location Map

Comments:

**City of Spokane Wellhead Protection Program
CH2M Hill Engineers**

Well # 5503106

Otis Orchard school # 924-9823 - Archie = Janitor

Land Owner Otis Orchard Elem
E.V.H.S.
Physical Address _____
Phone # Don McClure
Don Glasson
Contact Name 927-3206 / Janitor

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date /Depth: 9/12/1030 / 109.30

Fall 94' Elev _____

Nearby Wells Operating Y N

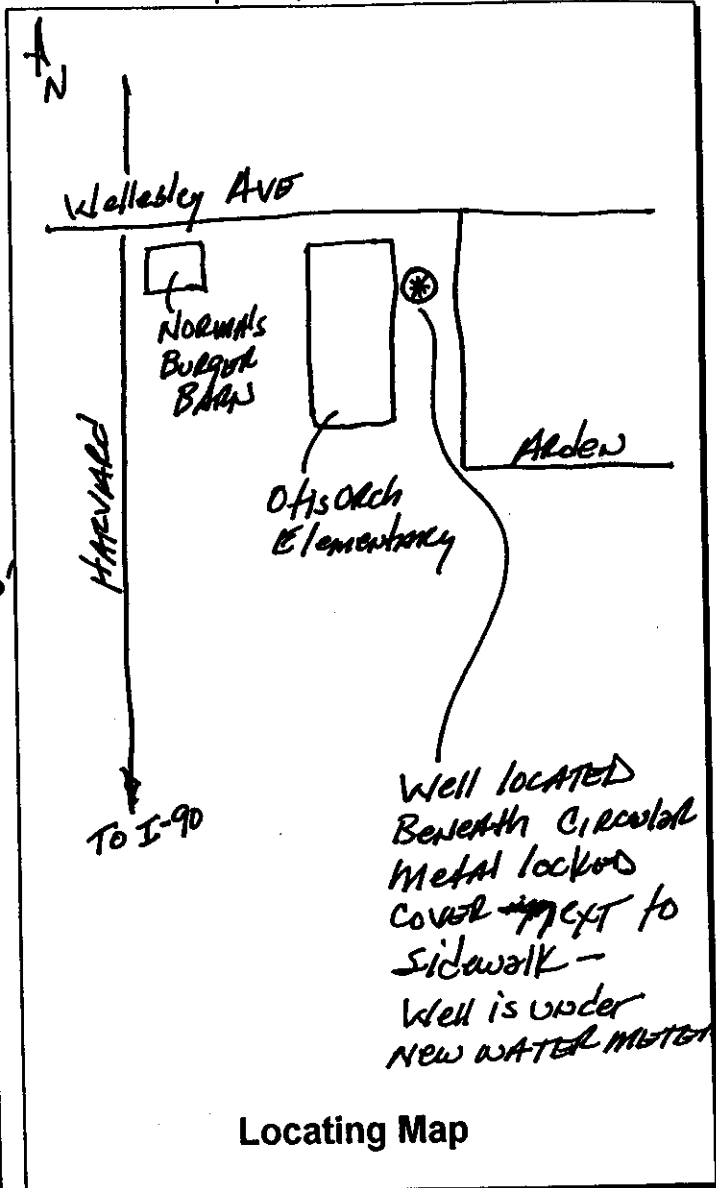
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____

Spring 95' Elev _____

Nearby Wells Operating Y N

How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Date: 9/12 plug under WATER METER ON South - TAKE
plug out to see white marking.

Date: _____

Date: _____

Date: _____

WELL ID# 5501H03

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5501H03

Land Owner Washington State Patrol

Physical Address: _____

Phone #: 226-3366

Contact Name: Officer Batten

Northings: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 82.13 12/16
BJP

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

10/30
10 AM
Fres Batten
will meet
there

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

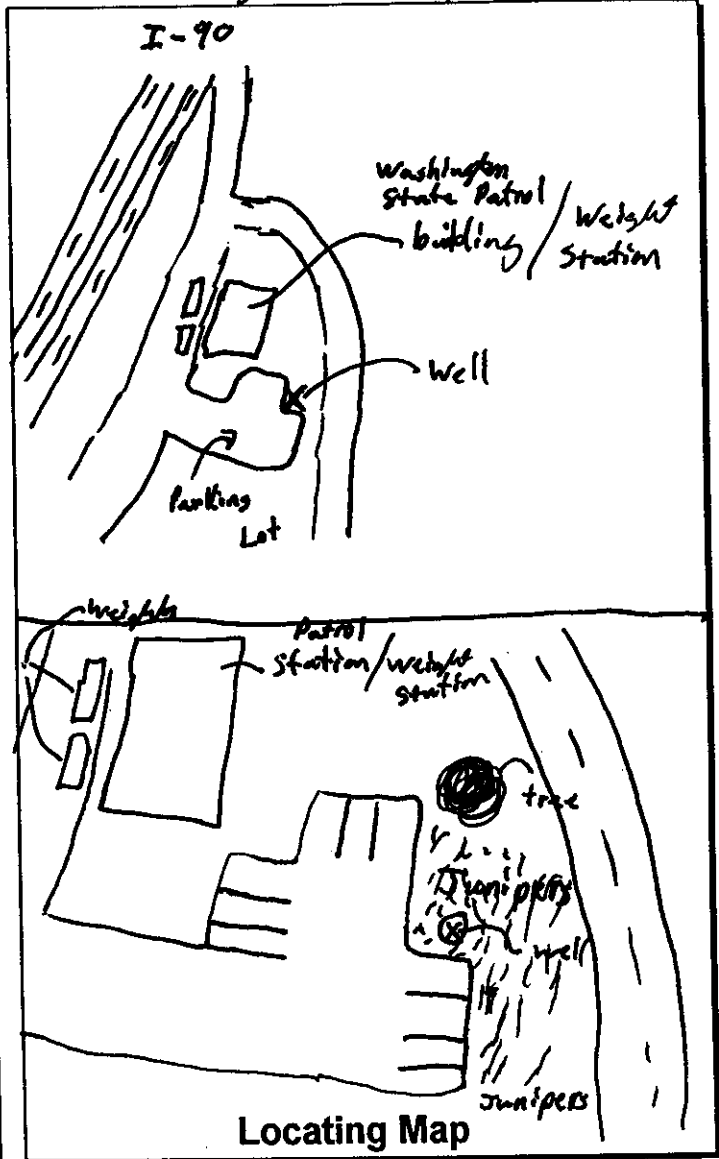
Well # K001 5501 H03

Washington State Patrol (State)

Land Owner Washington State Patrol
Physical Address _____
Phone # 226-3366
Contact Name Batten
Northing _____
Easting _____
Reference Elevation _____

Fall 94' Date /Depth: 9/2/0946/ 94.17
Fall 94' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____
Spring 95' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



I d a h o - w a s h i n g t o n
s t a t e p a t r o l

Comments:

8/5/94 93' to water, Pictures Roll 1 # 7, 8

Submersive well, wiring in way, partially restricts
lower probe down North west portion of
casing, bring Flashlight if you want to see. Need
wrench to remove silver top plate

WELL ID # 5414507

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM

5414 ~~501~~

CH2M HILL Engineers

Well #: 5423503

Test Well #2

Land Owner Vera Water & Power

Physical Address:

Phone #: 924-3800

Contact Name: Todd Henry / Steve Skipworth

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 111.93

Fall '96 Elevation:

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

MP is top of stickup on test well

stickup is 3.50 ft above concrete floor

City of Spokane Wellhead Protection Program

CH2M Hill Engineers

Vera

Well # 5414A01

New Well #2

Land Owner Vera Water and Power
Physical Address N. 601 Evergreen
Phone # 924-3800
Contact Name Steve Skipworth / Todd Henry

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date /Depth: 9-15-94 115.77

Fall 94' Elev _____

Nearby Wells Operating ☒ Y ☐ N # 5 889

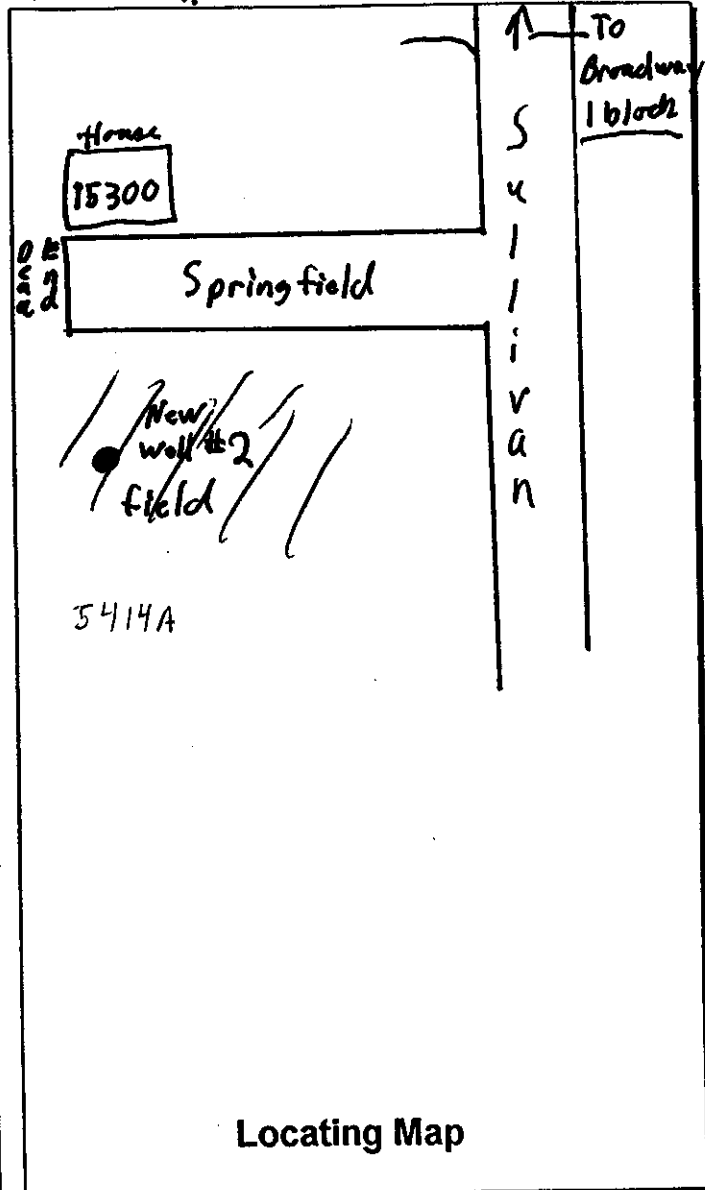
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____

Spring 95' Elev _____

Nearby Wells Operating ☐ Y ☐ N

How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Currently just well, Pump House to be constructed by mid-late October. It is replacing current well #2, which is in right of way for Sullivan Expansion. It will be abandoned mid-late Sept.

Date: 8-10-94

Date: 9-15-94 1:10 pm measured to inside lip

measured

Date:

Date:

WELL ID# 5412M01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5412M01

208/WSU Well

Land Owner Central Premix

Physical Address:

Phone #: 534-6221

Contact Name: Mike Delaney

Northings:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 6/1.52

Fall '96 Elevation:

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Well owned by
county, but
on their
property

Location Map

Comments:

Top of steel, which is 0.09' above lid

City of Spokane Wellhead Protection Program
CH2M Hill Engineers

Well # 5412m01

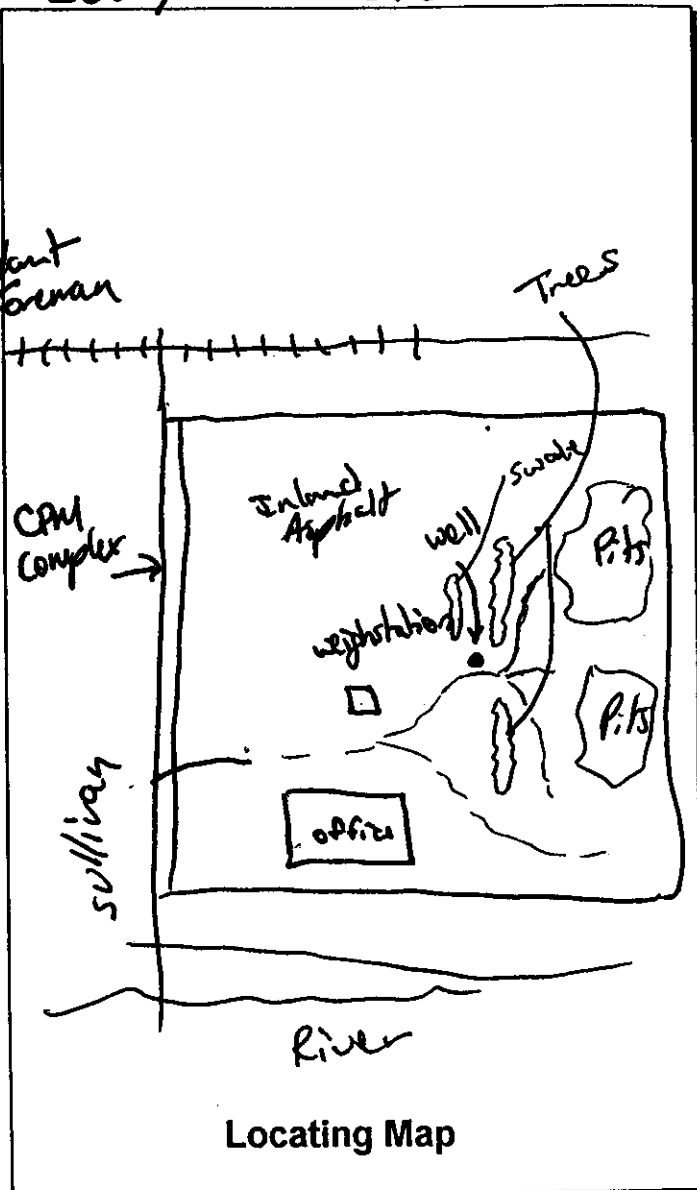
208 / WSW well

Land Owner Central Pa Mix
Physical Address N Sullivan Rd,
N side of Spokane
River
Phone # 534-6221
Contact Name Mike Delaney ^{Plant} ~~Foreman~~

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date / Depth: 67.27 9/12
Fall 94' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date / Depth: _____
Spring 95' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Well is ~ 8' above ground level, located just east of swate and scales area. Need ladder to access.

Date:

Permission received through Mark Murphy

Date:

* Ref point: open lid, use top of steel casing @ lock clasp

Date:

Date:

WELL ID # 5401R01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5401R01

Well # 4

Land Owner Spokane Industrial
Park

Physical Address:

Phone #: 990-8589 / 924-1720

Contact Name: Glenn Taylor

Northing:

Easting:

Reference Elevation:

Date of Survey:

Fall '96 Date/Depth: 74.60

Fall '96 Elevation:

Nearby Wells Operating:



N

How Far/What Direction:

1/4 mi. ☒ .5 mi. .75 mi. 1 mi. N S E ☒ W

Location Map

Comments:

well had pumped 2,186,000 in previous 48 hrs
averaged 815 gpm

OK
Comments
Office
First

**City of Spokane Wellhead Protection Program
CH2M Hill Engineers**

Well # 5401201

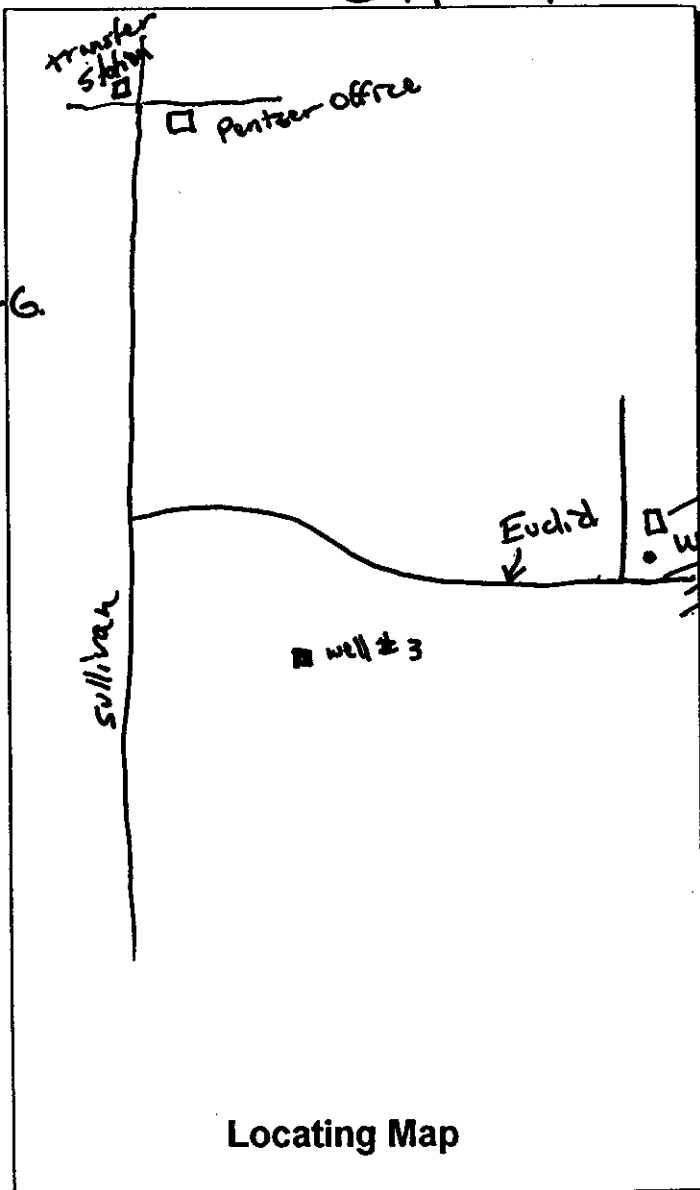
SIP #4

Land Owner Sp. Ind Park
Physical Address N. 3808 Sullivan Rd
(office)
Phone # 924-1720
Contact Name Glen Taylor Sarah H-G.

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date /Depth: 81.52 9/12
Fall 94' Elev _____
Nearby Wells Operating (Y) N #1 #3
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi
NE N S E (W)

Spring 95' Date /Depth: _____
Spring 95' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Locating Map

Comments:

Access through 2" port on east side of well. Need to call Glen & arrange to get into well house

Date:

1.5 MGD since Friday morn, #3 continuous, #1 supplement

Date:

Date:

Date:

WELL ID# 5401D01

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: 5401D01

#5 - Sullivan Well

Land Owner Trentwood Irrigation

Physical Address: _____

Phone #: 922-753.2

mike miller

Contact Name: Dave Smith

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 1/3.68 - top of 2"

Fall '96 Elevation: _____

Nearby Wells Operating: (Y) N

How Far/What Direction: Same well

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

Pump shut off @ 0835 Only well pumped
since October 1 - pumps ~750,000 gpd

City of Spokane Wellhead Protection Program
CH2M Hill Engineers 5401D

Well # 5001 5401D01

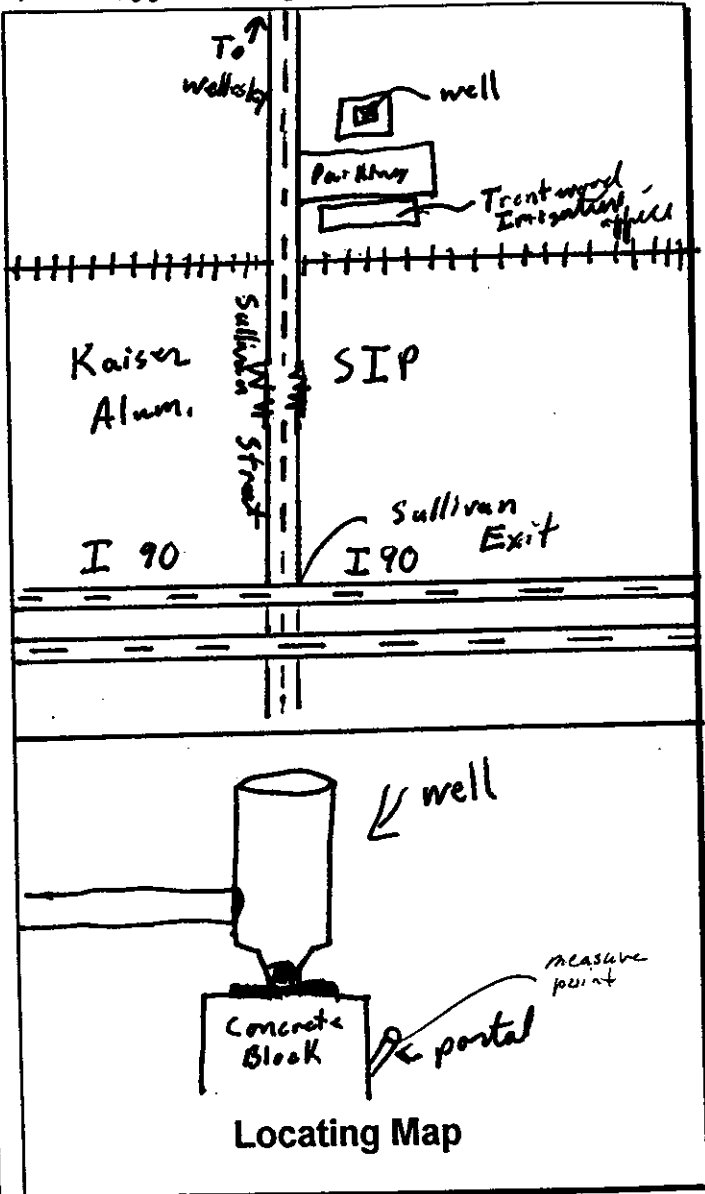
Trentwood #5 Sullivan well

Land Owner Trentwood ID
 Physical Address _____
 Phone # 922-7532
 Contact Name Dave South

Northing _____
 Easting _____
 Reference Elevation _____
 Date of Survey _____

Fall 94' Date /Depth: 9-13-94 119.71
 Fall 94' Elev _____
 Nearby Wells Operating ☒ Y ☐ N
 How Far / What Direction
☒ 1/4 mi ☐ .5 mi ☐ .75 mi ☐ 1 mi N S E W

Spring 95' Date /Depth: _____
 Spring 95' Elev _____
 Nearby Wells Operating ☐ Y ☐ N
 How Far / What Direction
☐ 1/4 mi ☐ .5 mi ☐ .75 mi ☐ 1 mi N S E W



Comments:

Good access through Portal in Concrete block. Not in use now, winter well, may start use in Sept.

Date:

9-13-94 Measured to lower end of portal pipe

9:35

Date:

Date:

Date:

ID # SPKLCDA
SPKRCDA

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: _____

Land Owner _____

Physical Address: _____

Phone #: 489-0500

Contact Name: Post Falls Dam
Control Office

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 10/30/96

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

¼ mi. .5 mi. .75 mi. 1 mi. N S E W

Post Falls Dam

10 AM

Forebay 2124.90

Tailrace 2070.30

Flow 2840 cfs

Location Map

Comments:

ID #

SPKR STL

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: _____

Old Stateline Bridge

Land Owner _____

Physical Address: _____

Phone #: _____

Contact Name: _____

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 12/31/96 43.56

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

 $\frac{1}{4}$ mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

**City of Spokane Wellhead Protection Program
CH2M Hill Engineers**

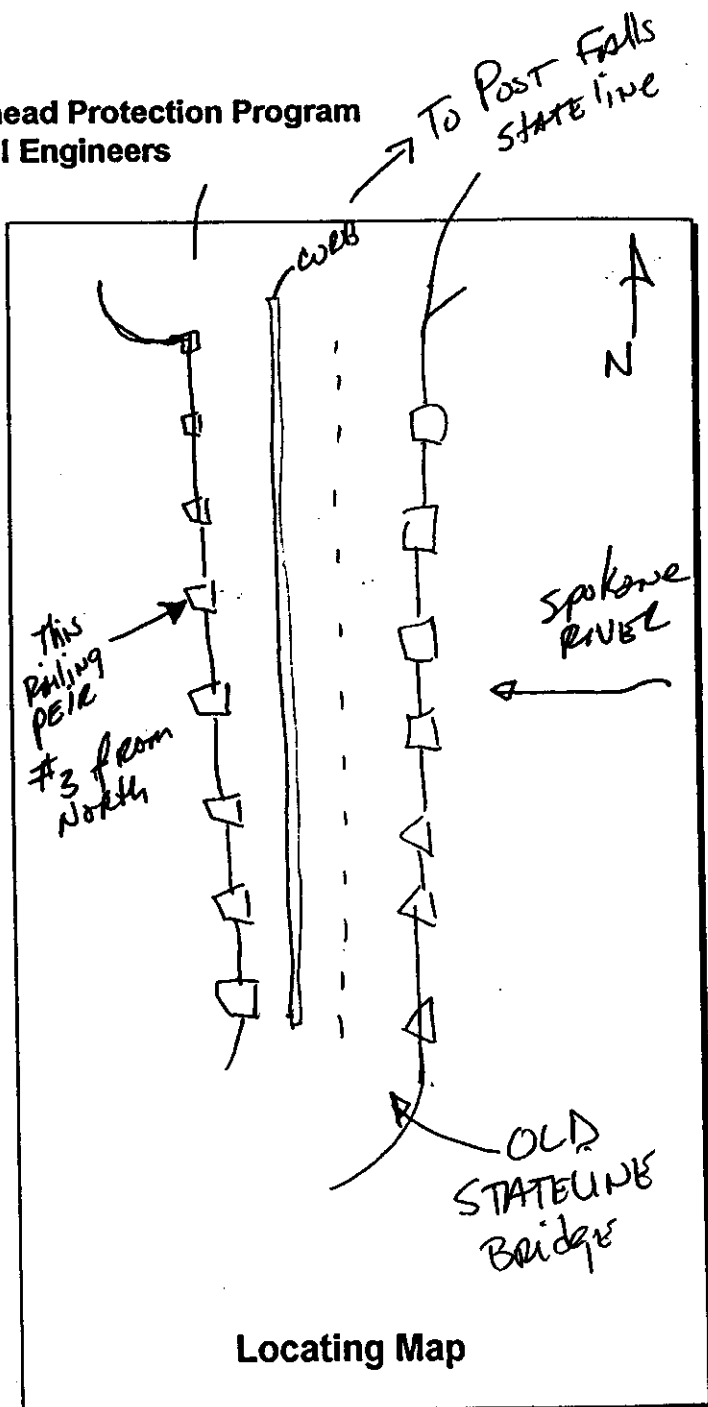
Well # _____

Land Owner OLD Stateline Bridge
Physical Address _____
Phone # _____
Contact Name _____

Northing _____
Easting _____
Reference Elevation _____
Date of Survey _____

Fall 94' Date /Depth: 9-12/0921/46.50
Fall 94' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____
Spring 95' Elev _____
Nearby Wells Operating Y N
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Locating Map

Comments:

Date:

Date:

Date:

Date:

ID #

SPKR BAR

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM

CH2M HILL Engineers

Well #: _____

Barker Bridge

Land Owner _____

Physical Address: _____

Phone #: _____

Contact Name: _____

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: *27.40*

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

¼ mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

Same MP

**City of Spokane Wellhead Protection Program
CH2M Hill Engineers**

Well # _____

Land Owner Barker Bridge

Physical Address _____

Phone # _____

Contact Name _____

Northing _____

Easting _____

Reference Elevation _____

Date of Survey _____

Fall 94' Date /Depth: 28.85 7/12

Fall 94' Elev _____

Nearby Wells Operating Y N

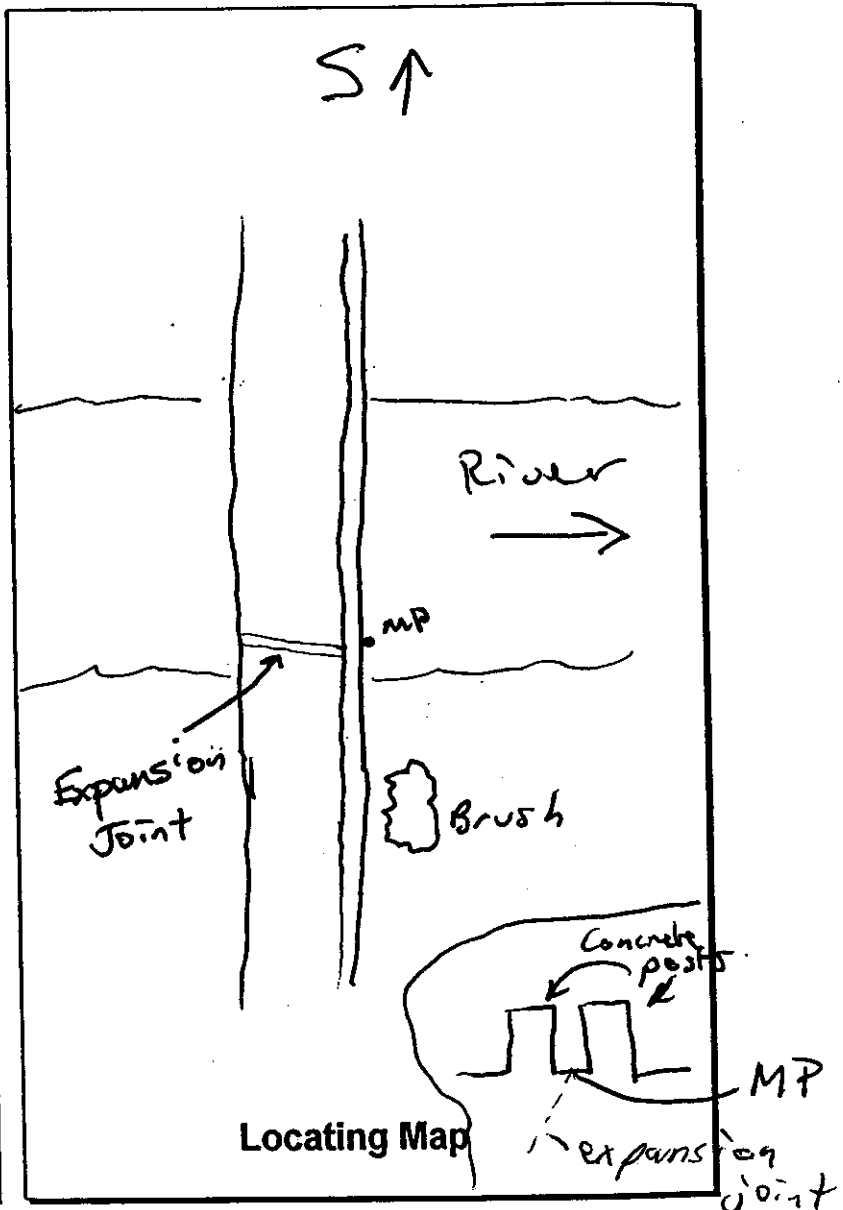
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____

Spring 95' Elev _____

Nearby Wells Operating Y N

How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

MP Edge of concrete, just south of "split" concrete posts, separated by expansion joint

Date: _____

Date: _____

Date: _____

Date: _____

ID # SPKR HAR

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: _____

Harvard Road Bridge

Land Owner

Physical Address: _____

Phone #: _____

Contact Name: _____

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 25.49

BSL

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

¼ mi. .5 mi. .75 mi. 1 mi. N S E W

19/30/96

Location Map

Comments:

Note: New Harvard Road Bridge
being constructed on ups side of old
bridge

**City of Spokane Wellhead Protection Program
CH2M Hill Engineers**

Well # _____

Land Owner Harvard Rd. Bridge

Physical Address _____

Phone # _____

Contact Name _____

Northing _____

Easting _____

Reference Elevation _____

Date of Survey _____

Fall 94' Date /Depth: 9-12/1000/29.05

Fall 94' Elev _____

Nearby Wells Operating Y N

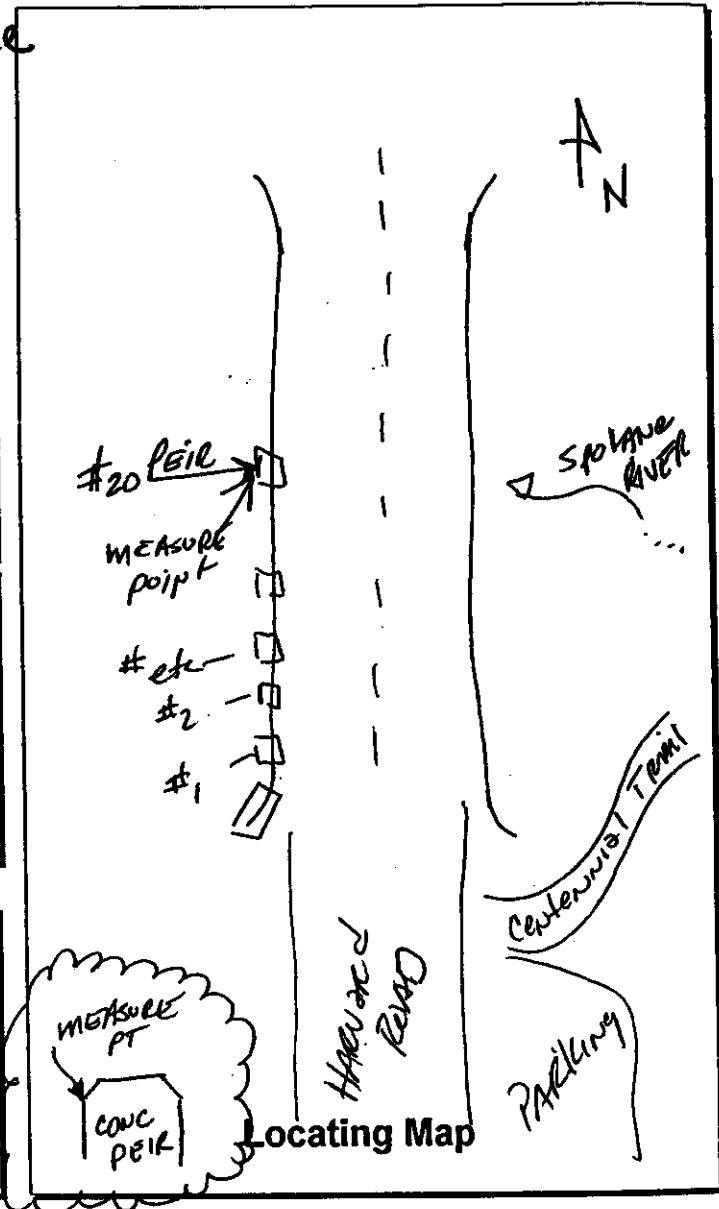
How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W

Spring 95' Date /Depth: _____

Spring 95' Elev _____

Nearby Wells Operating Y N

How Far / What Direction
1/4 mi .5 mi .75 mi 1 mi N S E W



Comments:

Date: 9/12 - #20 PEIL FROM SOUTH ON WEST SIDE OF BRIDGE

Date:

Date:

Date:

ID # SPKRSUL

SPOKANE AQUIFER JOINT BOARD WELLHEAD PROTECTION PROGRAM
CH2M HILL Engineers

Well #: _____

Sullivan Road Bridge

Land Owner _____

Physical Address: _____

Phone #: _____

Contact Name: _____

Northing: _____

Easting: _____

Reference Elevation: _____

Date of Survey: _____

Fall '96 Date/Depth: 49.90 MDL

10/30/96

Fall '96 Elevation: _____

Nearby Wells Operating: Y N

How Far/What Direction:

1/4 mi. .5 mi. .75 mi. 1 mi. N S E W

Location Map

Comments:

SAME MT