

WATER WELL REPORT
STATE OF OREGON

MAR 6 1983

RECEIVED
MAY 2 1983
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 75/2W-2ca
State Permit No. _____

(1) OWNER:

Name Dan Haurv
Address 4496 76th Ave
City Salem State Or 97305

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
8" Diam. from +1 ft. to 185 ft. Gauge .250

(6) LINER INSTALLED:

none

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used Hawk air perf.
Size of perforations 5/16 in. by 1 in.
840 perforations from 160 ft. to 181 ft.

(8) SCREENS:

Well screen installed? Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Id: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Air test 200 gal./min. with drill stem at 183 ft. 2 hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(10) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used Bentonite-National
Well sealed from land surface to 30 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 9 bent. sacks
How was cement grout placed? pumped from bottom up to surface
Was pump installed? N.O. Type _____ HP _____ Depth _____ ft.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of Water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL:

County Marion Driller's well number _____
NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 2 T. 7S R. 2W W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: Same as mailing

(12) WATER LEVEL: Completed well.

Depth at which water was first found 46 ft.
Static level 38 ft. below land surface. Date 4-12-83
Artesian pressure _____ lbs. per square inch. Date _____

(13) WELL LOG:

Diameter of well below casing 8"
Depth drilled 188 ft. Depth of completed well 185 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Soil brn med	0	1	
soil-clay brn	1	3	
Clay brn med	3	31	
Clay grey med	31	35	
Clay grey sticky	35	46	
Clay grey sandy	46	52	
Sand brn, med-fine	52	57	
Clay brn sticky	57	65	
Clay brn med	65	84	
Conglomerate med brn	84	101	
Gravel lge sand med brn	101	148	
Conglomerate med grey	148	157	
Sand, gravel med grey	157	185	
Clay med brn	185	187	
Sand packed, brn-blk	187	188	

Work started 4-8 1983 Completed 4-12 1983
Date well drilling machine moved off of well 4-13 1983

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Byron B. Stader Date 4-14, 1983.
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1371

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name West Coast Drilling Co. Inc.
(Person, firm or corporation) (Type or print)
Address 220 Academy St., Mt. Salem, Or. 97362
[Signed] Charles E. Stader
(Water Well Contractor)
Contractor's License No. NA Date 4-14, 1983

378-3741
or
1-800-452-7813
(message line)

April 19, 1983

Chuck Stadell, Vice President
West Coast Drilling, Incorporated
220 Academy Street
Mt. Angel, OR 97362

Dear Chuck:

This letter will confirm the special standards you requested for a bentonite seal for the Dan Haury well.

Call if we can be of further assistance.

Sincerely,

DANIEL KENNEDY
Administrator
Administrative Services Division

DKwpc

6114B

*Log in
5/2/83*

MARI 6482

Phone 845-6824



220 Academy Street
Mt. Angel, Oregon 97362

WEST COAST DRILLING, Inc.

April 11, 1983

Department of Water Resources

555 13th St. NE

Salem, Or. 97310

Dear Sirs:

Please find enclosed a request for special standards for the construction of a bentonite sanitary seal.

Dan Haury 4496 76th Ave, Salem, Or. NE $\frac{1}{4}$ of 34 $\frac{1}{2}$ of Sec. 2 T7S R2E. 8" well constructed to 184', .250 wall casing to 184', perforated from approx 145' to 180', 12" sanitary seal to 25' pump bentonite from the bottom up to the surface with Wilder pump.

Reasons for requesting bentonite standards is to allow the installation of well screen by the pull back method should that situation arise in the near future.

Sincerely,

A handwritten signature in cursive script that reads "Chuck Stodoli VI".

Chuck Stodoli VI