

WATER WELL REPORT
STATE OF OREGON

CLAG
03669

RECEIVED

State Well No. 25/1E-31a,b

MAR 23 1984

State Permit No.

PLEASE TYPE or PRINT IN INK
WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name K. THATCHER LOEN
Address 3505 S.W. Vesta
City Portland State Oregon

(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
....." Diam. from +1 ft. to 26 ft. Gauge .250
....." Diam. from ft. to ft. Gauge

LINER INSTALLED:

....." Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used

Size of perforations in by in
..... perforations from ft. to ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name Model No.
Type
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?

Air Test 40 gpm w/drill stem @ 260' 1 hrs.
Air test 35 gal./min. with drill stem at 230 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement w/5% Benotnite
Well sealed from land surface to 26 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 6 sacks
How was cement grout placed? Pumped

Was pump installed? No 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.

(10) LOCATION OF WELL:

County Clackamas Driller's well number 0484
NW ¼ NE ¼ Section 31 T. 2 S. R. 1 E W.M.
Tax Lot # Lot 19 Blk Subdivision
Address at well location: Antioch Downs

(11) WATER LEVEL: Completed well.

Depth at which water was first found 62 ft.
Static level 147 ft. below land surface. Date 3-2-84
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 263 ft. Depth of completed well 263 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	0	1	
Clay, Brown	1	19	
Basalt, Black	19	62	
Basalt, Black Soft, Water	62	67	
Basalt, Brown	67	70	
Basalt, Grey	70	85	
Basalt, Black Porous	85	86	
Basalt, Grey Fractured	86	89	
Basalt, Black	89	95	
Basalt, Brown Fractured	95	98	
Basalt, Grey	98	108	
Basalt, Grey Fract., Water	108	125	
Basalt, Black	125	190	
Basalt, Grey Hard	190	213	
Basalt, Grey & Brown	213	225	
Basalt, Black & Brown	225	241	
Basalt, Brown Broken, Water	241	259	
Basalt, Black Fractured	259	261	147'
Basalt, Black Hard	261	263	

Work started 2-29 1984 Completed 3-2 1984
Date well drilling machine moved off of well 3-2 1984

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Date, 19.....

Bonded Water Well Constructor Certification:

Bond 94-97-459 Issued by: Fidelity & Deposit Co
(number) Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name SKYLES DRILLING, INC. 656-2683
(Person, firm or corporation) (Type or print)

Address 1169 Molalla Ave., Oregon City, OR

[Signed] Mamin R. Skyles
Water Well Constructor

License #553 Date 3-2, 1984

NOTICE TO WATER WELL CONSTRUCTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*45292-690