WATER WELL REPORT
STATE OF OREGON

Jack 17007

JACK 17007

JAN 20 1983
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 38S/3W-12cc

State Permit No. .....

(1) OWNER:
Name MR & MRS C ROUSE
Address 4147 HWY 238
City JACKSONVILLE State ORE

(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 ☒
6" Diam. from +2 ft. to -35 ft. Gauge .280
..." Diam. from ... ft. to ... ft. Gauge ...

LINER INSTALLED:
NOBUT RECOMENDED 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 ...
Type ... Model No. ...
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?
...d: gal./min. with ft. drawdown after hrs.
" " " "
Air test 3 GPM gal./min. with drill stem at 365 ft. 1½ hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
...perature of water APPROX 50° Depth artesian flow encountered ... ft.

(9) CONSTRUCTION:
Special standards: Yes ☐ No ☒
Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 37' 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 10 sacks
How was cement grout placed? PRESSURE GROUT

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 NOT TESTED
Type of Water? NOT TESTED 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 JACKSON Driller's well number 82-23
SW ¼ SW ¼ Section 12 T. 38S R. 3W W.M.
Tax Lot # 2000 Lot Blk Subdivision
Address at well location: 4147 HWY 238
JACKSONVILLE ORE

(11) WATER LEVEL: Completed well.
Depth at which water was first found 120 ft.
Static level 21 ft. below land surface. Date 1-3-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6" TO 5⅞
Depth drilled 365 ft. Depth of completed well 365 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
CLAY BROWN-ROCK ~~EMB~~			
~~BED~~ EMBEDDED	0	15	
ROCK CONGLOMRATE	15	34	
SOME STILLY CLAY SEAMS			
HARD BASALT GREY &	34	136	21'
BLACK SOME QUARTZ			
QUARTZ VEIN	136	137	
BASALT - GREY-LIGHT	137	218	
GREY - BROWN SOME QUARTZ			
BASALT FRACTURED	218	270	21'
AND SOME DECOMPOSED		16GPM	
WITH APPROX. 20% QUARTZ VEINS			
BASALT LIGHT GREY	270	299	
HARD -			
BASALT FRACTURED 20%	299	308	21'
QUARTZ		16GPM	
BASALT HARD GREY	308	348	
5% QUARTZ			
BASALT GREY FRACTURED ~~QUA~~	348	356	21'
QUARTZ 20%		16GPM	
HARD GREY BASALT	356	365	

Work started 12-17 1982 Completed 1-4 1983
Date well drilling machine moved off of well 1-4 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] Jack L Kuykendall (Drilling Machine Operator) Date 1-4, 1983
Drilling Machine Operator's License No. 1380

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 S & J WELL DRILLING (Person, firm or corporation) (Type or print)
Address P.O. BOX 465 TALENT ORE
[Signed] Jack L Kuykendall (Water Well Contractor)
Contractor's License No. 763 Date 1-4, 1983

NOTICE TO WATER WELL CONTRACTOR
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.

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