

JUN 1 1981

WATER WELL REPORT
STATE OF OREGON

RECEIVED
WATER RESOURCES DEPT
SALEM, OREGON
JUN 1 1981

State Well No. 265/18E-3/da
State Permit No. _____

Lake 689

nc

WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:
Name Tom Notziger
Address Box # 57
City Christmas Valley State Ore
97638

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
Cable Bored Thermal: Withdrawal ReInjection

(5) CASING INSTALLED: Steel Plastic
Threaded Welded
14" Diam. from 0 ft. to 82 ft. Gauge 250
" Diam. from ft. to ft. Gauge

(6) 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 _____
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?
ft. gal./min. with ft. drawdown after hrs.
Air test 1600 gal./min. with drill stem at 583 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
Well sealed from land surface to 82 ft.
Diameter of well bore to bottom of seal 17 in.
Diameter of well bore below seal 10, 3/4 in. 46 sacks
Number of sacks of cement used in well seal _____ sacks
How was cement grout placed? pressure grouted
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 Latte Driller's well number 156
Tax Lot # N 1/4 SE 1/4 Section 31 Lot _____ Blk _____ Subdivision _____
T. 265 R. 18E W.M.
Address at well location: _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 950 ft.
Static level 2 1/2 ft. below land surface. Date May 27
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 10, 3/4
Depth drilled 583 ft. Depth of completed well 577 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
Brown sandy soil	0	2	
Brown clay	2	18	
Greenish gray clay	18	448	
occasional pomy seam			
Brown shale - med	448	510	21 1/2
Broken seams w/B			
gray basalt - hard	510	531	
Broken basalt layered with hard solid Basalt w/B	531	583	21 1/2

Work started May 23 19 81 Completed May 27 19 81
Date well drilling machine moved off of well May 28 19 81

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] Tom F Adams Date May 27 19 81
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1302

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 Lyfe Adams (Type or print)
Address Water Rt. Silver Lake Ore 97638
[Signed] Lyfe Adams (Water Well Contractor)
Contractor's License No. 690 Date May 27 19 81

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.

SP*12658-690