WATER WELL REPORT
STATE OF OREGON

Lake 869

RECEIVED
DEC 5 1984
WATER RESOURCES DEPT.
SALEM, OREGON

PLEASE TYPE or PRINT IN INK

State Well No. 27S/16E-10c
State Permit No. deep.

(1) OWNER:
Name JR Desert Ranch
Address Christmas Valley Ore
City State

(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 ☐
[illegible] ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☑ Test Well ☐ Other ☐
Thermal: Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED:
Steel ☑ Plastic ☐
Threaded ☐ Welded ☐
......" Diam. from ...... ft. to ...... ft. Gauge ......
......" Diam. from ...... ft. to ...... ft. Gauge ......

No casing added

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?
[illegible]d: gal./min. with ft. drawdown after hrs.
" " " "
Air test 751 gal./min. with drill stem at 730 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
[illegible]perature of water Depth artesian flow encountered ...... ft.

(9) CONSTRUCTION:
Special standards: Yes ☐ No ☐
Well seal—Material used ......
Well sealed from land surface to ...... ft.
Diameter of well bore to bottom of seal ...... in.
Diameter of well bore below seal ...... in.
Number of sacks of cement used in well seal ...... sacks
How was cement grout placed? ......

Old cased well

Was pump installed? ...... 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 LAKE Driller's well number
SW ¼ — ¼ Section 10 T. 27S R. 16E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.
Depth at which water was first found ft.
Static level 56 pro water Hr ft. below land surface. Date 10/25/84
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 14
Depth drilled 767 ft. Depth of completed well 750 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 LAVA Rock	707	750	
No more water			

Work started 10/19 1984 Completed 10/25/84 1984
Date well drilling machine moved off of well 10/25/ 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] Mel Search Date ......, 19......

Bonded Water Well Constructor Certification:
Bond V114386 (number) Issued by: NW Bonding CO (Surety Company Name)
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name MEL SEARCH WELL DRILLING (Person, firm or corporation) (Type or print)
Address 30010 Santiam Hy LEBANON ORE
[Signed] Mel Search
Water Well Constructor
Date 11/11, 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.

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