# WATER WELL REPORT
STATE OF OREGON

Baker 98

RECEIVED
JUN 8 1981
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 7s/39E-24 bc

State Permit No. .....

## (1) OWNER:
Name LAIY J RANCH
Address HAINES, OREGON
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 ☐
Cable ☐ Bored ☐

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

## CASING INSTALLED:
Steel ☒ Plastic ☐
Threaded ☐ Welded ☐
6" Diam. from +1 ft. to 150 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 TORCH
Size of perforations 3/8 in. by 6" in.
24 perforations from 80 ft. to 100 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?
gal./min. with ft. drawdown after hrs.
" " " "
Air test 10 gal./min. with drill stem at 200 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 56° Depth artesian flow encountered ft.

## (9) CONSTRUCTION:
Special standards: Yes ☐ No ☒
Well seal—Material used Cement
Well sealed from land surface to 18 Ft ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 8" in.
Number of sacks of cement used in well seal 7 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 BAKER Driller's well number Homestead
SW ¼ NW ¼ Section 24 T. 7S R. 39E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

## (11) WATER LEVEL: Completed well.
Depth at which water was first found 88 ft. ft.
Static level 78 ft. below land surface. Date
Artesian pressure — lbs. per square inch. Date —

## (12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 203 ft. Depth of completed well 203 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 LOAM | 0 | 6 | |
| BROWN CLAY | 6 | 80 | |
| Light BROWN CLAY & GRAVEL CONGLOMERATE | 80 | 122 | W |
| BROKEN GREY, GREEN GRANITE | 122 | 146 | |
| Solid GRANITE (HARD) (WATER BEARING) | 146 | 169 | W |
| BROKEN GRANITE WITH CLAY SEAMS | 169 | 190 | |
| Solid GRANITE | 190 | 203 | |
| | | | 78 |

Work started 7 MAY 1981 Completed 10 MAY 1981
Date well drilling machine moved off of well 11 MAY 1981

**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 Landucci (Drilling Machine Operator) Date 11 MAY, 1981
Drilling Machine Operator's License No. 840

**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 BLUE MT. WELL DRILLING (Person, firm or corporation) (Type or print)
Address RT 1 BOX 78 RICHLAND, OREGON
[Signed] Tom Landucci (Water Well Contractor)
Contractor's License No. 598 Date 11 MAY, 1981

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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