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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MAR 02 1979
WATER RESOURCES DEPT.
SALEM, OREGON

# WATER WELL REPORT
## STATE OF OREGON
(Please type or print) (Do not write above this line)

CROO 2943

State Well No. 15s/16E-5ad

State Permit No.

## (1) OWNER:
Name Les Hoggatt
Address 410 Canyon Rd
Prineville, OR 97754

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

## (3) TYPE OF WELL:
Rotary [ ] Driven [ ]
Cable [X] Jetted [ ]
Dug [ ] Bored [ ]

## (4) PROPOSED USE (check):
Domestic [X] Industrial [ ] Municipal [ ]
Irrigation [ ] Test Well [ ] Other [ ]

## CASING INSTALLED:
Threaded [ ] Welded [X]
6 " Diam. from +1 ft. to 23 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

## PERFORATIONS:
Perforated? [X] Yes [ ] No
Type of perforator used
Size of perforations in. by in.
72 perforations from 20 ft. to 25 ft.
perforations from ft. to ft.
perforations from ft. to ft.

## (7) SCREENS:
Well screen installed? [ ] Yes [X] 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 [X] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 30 gal./min. with 3 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

## (9) CONSTRUCTION:
Well seal—Material used Portland Cement
Well sealed from ~~land surface to~~ 5 — 18 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 13 sacks
How was cement grout placed? Method C
Pitless to be used last 5 ft
Bentonite
Was a drive shoe used? [ ] Yes [X] No Plugs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

## (10) LOCATION OF WELL:
County Crook Driller's well number B10
SE ¼ NE ¼ Section 5 T. 15S R. 16E W.M.
Bearing and distance from section or subdivision corner

## (11) WATER LEVEL: Completed well.
Depth at which water was first found 20 ft.
Static level 6 ft. below land surface. Date 1-26-78
Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:
Diameter of well below casing 6
Depth drilled 34 ft. Depth of completed well 25 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 Clay | 0 | 9 | |
| Course Gravel Cemented | 9 | 13 | 9 |
| Brown Clay & Course Gravel (Water Bearing) | 13 | 20 | 6 |
| Course Gravel & Brown Clay | 20 | 24 | 6 |
| Gray Silty Clay | 24 | 34 | |

Work started 1-23 19 79 Completed 12-26 19 79
Date well drilling machine moved off of well 1-7 19 79

**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] Robert Akins (Drilling Machine Operator) Date 1-7, 19 79
Drilling Machine Operator's License No. 764

**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 MAPHET WELL DRILLING (Person, firm or corporation) (Type or print)
Address PLR Box 198
[Signed] Darrell Maphet (Water Well Contractor)
Contractor's License No. 584 Date 2-16, 19 79

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119