

# NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date of well completion.

## WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

State Well No.

DEC 21 1976

State Permit No.

WATER RESOURCES DEPT.

### (1) OWNER:

Name Prather Oregon Ranch  
Address Macdoel, Calif.

### (2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

### (3) TYPE OF WELL:

Rotary ☒  
Cable ☒  
Driven ☐  
Jetted ☐  
Bored ☐

### (4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☒ Test Well ☐ Other ☐

### PIPE INSTALLATION:

Threaded ☐ Welded ☒

" Diam. from 0 ft. to 40 ft. Gage 1/2"

" Diam. from 0 ft. to 140 ft. Gage 1/2"

" Diam. from ft. to ft. Gage "

### PERFORATIONS:

Perforated? ☒ Yes ☐ No.

perforator used factory

of perforations 3/16 in. by 3 in.

perforations from 40 ft. to 140 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 Valley

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Pump

1000 gal./min. with 79 ft. drawdown after 4 hrs.

" " " " " "

" " " " " "

" " " " " "

flow none g.p.m.

ure of water 42 Depth artesian flow encountered ft.

### CONSTRUCTION:

seal—Material used bentonite

Well sealed from land surface to 40 ft.

Diameter of well bore to bottom of seal 22 in.

Diameter of well bore below seal 16 in.

Number of sacks of cement used in well seal none sacks

Number of sacks of bentonite used in well seal 6 sacks

Brand name of bentonite Aquagel

Number of pounds of bentonite per 100 gallons

of water lbs./100 gals.

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: 1/4 to 3/4

Gravel placed from 40 ft. to 122 ft.

### (10) LOCATION OF WELL:

County Klamath

Driller's well number

N.W. 1/4 N.E. 1/4 Section 17 T. 32S R. 8E W.M.

Bearing and distance from section or subdivision corner

### (11) WATER LEVEL: Completed well.

Depth at which water was first found 4 ft.

Static level 4 ft. below land surface. Date 11/26/76

Artesian pressure lbs. per square inch. Date

### (12) WELL LOG:

Diameter of well below casing 12

Depth drilled 340 ft. Depth of completed well 340 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
top soil	0	2	
pumice	2	27	4
pea gravel, sand & pumice	27	32	"
gray pumice & clay	32	44	"
brown sand & pumice	44	64	"
sand, gravel & small boulders	64	70	"
sand & gravel	70	122	"
brown clay	122	126	"
gray sandstone	126	139	"
gray lava	139	164	"
brown sandstone	164	184	"
gray lava	184	205	"
red & gray bubbly lava	205	250	"
brown talc	250	253	"
red lava	253	264	"
red & gray lava	264	278	"
gray lava	278	316	"
brown lava	316	326	"
brown clay & sand	326	340	"

Work started 9/21 1976 Completed 11/26 1976

Date well drilling machine moved off of well 11/26 1976

### 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] John A. Van Meter 12/20, 1976  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 118

### 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 John A. Van Meter  
(Person, firm or corporation) (Type or print)

Address P.O. Box 204 Malin, Oregon 97632

[Signed] John A. Van Meter  
(Water Well Contractor)

Contractor's License No. 170 Date 12/20, 1976

325/8E-17ab

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