

UMAT

UMAT 264

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FEB 2 1967

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)

SALEM OREGON

1N/32-1 M

(1) OWNER:

Name Mrs. Hila TIMM
Address Pandelta, Oregon

(2) LOCATION OF WELL:

County Umatilla Driller's well number
1/4 1/4 Section 1 T. 32 R. 1N E W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ]
Irrigation [X] Test Well [ ] Other [ ]

(5) TYPE OF WELL:

Rotary [X] Driven [ ]
Cable [ ] Jetted [ ]
Dug [ ] Bored [ ]

(6) CASING INSTALLED:

Threaded [ ] Welded [X]
10" Diam. from 0 ft. to 18 ft. Gage 250
8" Diam. from 0 ft. to 211 ft. Gage 250

(7) PERFORATIONS:

Perforated? [ ] Yes [X] No

Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.

(8) SCREENS:

Well screen installed? [ ] Yes [X] No

Manufacturer's Name
Model No.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal BENTONITE + CEMENT
Depth of seal 0 to 210 ft. Was a packer used? NO
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? [X] Yes [ ] No Depth 210-340
Was a drive shoe used? [X] Yes [ ] No
Was well gravel packed? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 90 ft. below land surface Date 1/3/67
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [X] Yes [ ] No If yes, by whom? Columbia Pump
Yield: 285 gal./min. with 35 ft. drawdown after 4 hrs.
AIR TESTED 250 gal per min
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 60 Was a chemical analysis made? [ ] Yes [X] No

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 375 ft. Depth of completed well 375 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with columns MATERIAL, FROM, TO. Entries include Top soil, Clay white, Gravel med, Red clay, Brown clay, Water bearing sandstone, Large gravel water bearing, Red rock, Brown rock broken, Grey basalt, Black rock clay seams, Brown rock/yellow clay, Brown rock porous, Water bearing from 360-375.

Work started Nov. 7 1966 Completed JAN. 2 1967
Date well drilling machine moved off of well JAN. 4 1967

(13) PUMP:

Manufacturer's Name Western Turbine
Type: Turbine H.P. 30

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 Roy-T-FRENCH
Address 1015 S.W. Taylor Bendition Ore
Drilling Machine Operator's License No. 129-516
[Signed] Roy T French
Contractor's License No. 107 Date 15, 1967