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OCT 30 1957

WATER WELL REPORT UMAT
STATE OF OREGON
4284

State Well No. 6N/35-18 Q(2)
State Permit No. G-537

(1) OWNER:

Name Dottie Christenson
Address MILTON FREE WATER ORE

(2) LOCATION OF WELL:

County UMATILLA Owner's number, if any #1
S.W. $\frac{1}{4}$ SE $\frac{1}{4}$ Section 18 T. 6N R. 35E W.M.
Bearing and distance from section or subdivision corner
112 FT. EAST AND 104 FT. SOUTH OF THE
N.W. CORNER OF THE S.W. $\frac{1}{4}$ OF THE SE $\frac{1}{4}$
OF SEC 18 TYP. 6N RANGE 35 E.W.M.

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 139.6 ft. Gage Stand Pipe
10" Diam. from 138 ft. to 290 ft. Gage " "
" Diam. from " ft. to " ft. Gage "

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used Taper
SIZE of perforations $\frac{1}{2}$ in. by 12" in.
5 per foot perforations from 20 ft. to 270 ft.
aprox 1000 perforation in pipe ft. to ft.
perforations from " ft. to " ft.
perforations from " ft. to " ft.

(8) 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.

(9) CONSTRUCTION:

Well gravel packed? Yes No Size of gravel: 1 1/2 MINNS
Gravel placed from 200 ft. to 135 ft.
Was a surface seal provided? Yes No To what depth? _____ ft.
Material used in seal _____
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 67 ft. below land surface Date Oct 1/57
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] Dottie Christenson Oct 20, 1957
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? YAGER
Yield: 250 gal./min. with 94 ft. drawdown after 10 hrs.
" 250 " 112 " 10 "
" TESTED Oct 10/57 "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 56 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 12X10 inches.
Depth drilled 290 ft. Depth of completed well 290 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.

MATERIAL	FROM	TO
Soil	0	3
DIRT SANDY	3	35
Clay " Brown	35	68
Gravel - CAVING	68	282
Just WATER AT 68'		
SMALL YAINS Throughout		
GRAVEL		
CLAY BROWN	282	290
WATER RETURNED TO STATIC IN 15 MIN. AFTER PUMP SHUT DOWN		

Work started SEP 14 1957 Completed Oct 20 1957

(13) PUMP:

Manufacturer's Name _____
Type: _____ H.P. _____

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME YAGER DRILLING Co
(Person, firm, or corporation) (Type or print)

Address RT 3 Box 347 - 2 Madras, Oreg.

Driller's well number _____

[Signed] Harold Yager
(Well Driller)

License No. 155 Date Oct 21, 1957