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574

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WATER WELL REPORT
STATE OF OREGON

MALH 793

State Well No. 18/44-18G

G3042 State Permit No.

(1) OWNER:
Name PAUL FLEMING
Address RANCH BULLY CREEK
VALE OREGON

(2) LOCATION OF WELL:
County Malheur Owner's number, if any—
SW ¼ NE ¼ Section 18 T. 18 R. 44 W.M.
Bearing and distance from section or subdivision corner
500' North of House
60' west of County Road

(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 -1 ft. to 54 ft. Gage 1/4"
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS: Perforated? ☑ Yes ☐ No
Type of perforator used MILLS
SIZE of perforations 3/8 in. by 4 in.
180 perforations from 35 ft. to 50 ft.
perforations from ft. to ft.
perforations from 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:
Was well gravel packed? ☐ Yes ☑ No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? ☑ Yes ☐ No To what depth? 20 ft.
Material used in seal— Puddled Clay
Did any strata contain unusable water? ☐ Yes ☑ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 31 ft. below land surface Date 8-16-61
Artesian pressure lbs. per square inch Date

Log Accepted by:
Signed] (Owner) Date , 19

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☑ Yes ☐ No If yes, by whom? Well Driller
Yield: 310 gal./min. with 120 ft. drawdown after 6 hrs.
" " " "
" " " "
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 ☑ No

(12) WELL LOG: Diameter of well 12"+8" inches.
Depth drilled 730 ft. Depth of completed well 730' 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
TOP SOIL	0	3
CLAY	3	35
GRAVEL WATER	35	50
BLUE CLAY HARD	50	148
SAND + SMALL GRAVEL	148	155
BLACK FINE SANDSTONE	155	178
BLACK CLAY	178	231
Reduced to 8" at 225'		
BLUE CLAY	231	422
SOAP STONE	422	438
GREY CLAY	438	451
GREY SANDY CLAY	451	463
BLUE CLAY	463	509
WHITE SANDROCK	509	520
GREY CLAY	520	523
CLAY + SAND mixed	523	526
STICKY BLUE CLAY	526	568
SOAP STONE	568	570
CLAY STICKY GREY	570	591
STICKY CLAY GREEN	591	630
STICKY GREY CLAY	630	682
BLUE CLAY STICKY	682	730

Work started 7-28 1961 Completed 8-16 1961.

(13) PUMP:
Manufacturer's Name No PUMP YET.
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 HOLLOWAY DRILLING CO (Person, firm, or corporation) (Type or print)
Address ONTARIO ORE.
Driller's well number
[Signed] Max Holloway (Well Driller)
License No. 16 Date 9-7, 1961

(USE ADDITIONAL SHEETS IF NECESSARY)