Malh 193 Duplicate First Filed 5-15 59

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.

RECEIVED APR 29 1968 STATE ENGINEER SALEM, OREGON

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

Malh 193

State Well No. 15/47-30 J

State Permit No. G-4232

**(1) OWNER:**
Name HARRY FRASIER
Address Route 3 Weiser Idaho

**(2) TYPE OF WORK (check):**
New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**
Rotary ☐ Driven ☐
Cable ☑ Jetted ☐
Dug ☐ Bored ☐

**(4) PROPOSED USE (check):**
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☑ Test Well ☐ Other ☐

**CASING INSTALLED:** Threaded ☐ Welded ☑
16" Diam. from +1' ft. to 39' ft. Gage 1/4"
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

**PERFORATIONS:** Perforated? ☑ Yes ☐ No.
Type of perforator used TORCH
Size of perforations 3/8 in. by 6" in.
220 perforations from 21' ft. to 39' ft.
perforations from ft. to ft.
perforations from ft. to 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) WATER LEVEL: Completed well.**
Static level 11' ft. below land surface Date 4-27-59
Artesian pressure lbs. per square inch Date

**(9) WELL TESTS:** Drawdown is amount water level is lowered below static level
Was a pump test made? ☑ Yes ☐ No If yes, by whom? DRILLER
440 gal./min. with 24 ft. drawdown after 4 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 58° Was a chemical analysis made? ☐ Yes ☑ No

**(10) CONSTRUCTION:**
Well seal—Material used Cement + Bentonite
Depth of seal 20 ft.
Diameter of well bore to bottom of seal 24" in.
Were any loose strata cemented off? ☐ Yes ☑ No Depth
Was a drive shoe used? ☑ Yes ☐ No
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: 3/4" to 3/8"
Gravel placed from 21' ft. to 39' ft.

**(11) LOCATION OF WELL:**
County MALHEUR Driller's well number
NE ¼ SE ¼ Section 30 T. 15S R. 47E W.M.
Bearing and distance from section or subdivision corner
60' West of County Road.

**(12) WELL LOG:** Diameter of well below casing 16"
Depth drilled 40' ft. Depth of completed well 39' 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 as drilling proceeds. Note drilling rates.

| MATERIAL | From | To | SWL |
|---|---|---|---|
| Soil heavy | 0' | 3 | |
| Clay yellow | 3' | 18' | |
| Sand fine brown | 18' | 30' | 18' |
| Sand + Gravel | 30 | 34' | 15 |
| Gravel large | 34 | 39' | 12' |
| Gravel medium | 39' | 40' | 11' |

Work started 4-22 1968 Completed 4-27 1968
Date well drilling machine moved off of well 4-28 1968

**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] Max Halloway (Drilling Machine Operator) Date 4-27, 1968
Drilling Machine Operator's License No. 16 then Now 100

**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 Halloway Drilling Co (Person, firm or corporation) (Type or print)
Address Ontario Oregon
[Signed] Max Halloway (Water Well Contractor)
Contractor's License No. 16 Date 4-27, 1968

(USE ADDITIONAL SHEETS IF NECESSARY)