

MALH 2502

## NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM 10, OREGON  
within 30 days from the date  
of well completion.

SALEM, OREGON

STATE ENGINEER

STATE OF OREGON  
(Please type or print)

STATE ENGINEER

State Well No. 41/43-23D(1)

State Permit No.

## (1) OWNER:

Name Jeanne Nouque and John P. Nouque  
Address McDermitt, Nevada (Malheur Ore.)

## (2) LOCATION OF WELL:

County \_\_\_\_\_ Driller's well number \_\_\_\_\_  
Lot 4 1/4 Section 23 T. 41s R. 43E W.M.  
Bearing and distance from section or subdivision corner  
1337 ft. N. E. from the corner of  
22 and 23 at Ore. and Nev. State line  
and 862 ft from the corner of 15, 14,  
22, 23.

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

New Well ☐ Deepening ☒ Reconditioning ☐ Abandon ☐  
Abandonment, describe material and procedure in Item 12.

## (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 ☐

" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

## (7) PERFORATIONS:

Perforated? ☐ Yes ☐ No

Type of perforator used \_\_\_\_\_

Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ 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 \_\_\_\_\_ Model No. \_\_\_\_\_  
Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## (9) CONSTRUCTION:

Well seal—Material used in seal \_\_\_\_\_  
Depth of seal \_\_\_\_\_ ft. Was a packer used? \_\_\_\_\_  
Diameter of well bore to bottom of seal \_\_\_\_\_ in.  
Were any loose strata cemented off? ☐ Yes ☐ No Depth \_\_\_\_\_  
Was a drive shoe used? ☐ Yes ☐ No  
Was well gravel packed? ☐ Yes ☐ No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Did any strata contain unusable water? ☐ Yes ☐ No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

## (10) WATER LEVELS:

Static level 193 ft. below land surface Date 2/27/63  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

OBSERVATION WELL

MALH 2502

JUL 9 1963

WATER WELL REPORT

AUG 28 1963

## (11) WELL TESTS:

Drawdown is amount water level is lowered below static level.

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Layne & Bow  
Yield: 1170 gal./min. with 151 ft. drawdown after 11 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 below casing 12

Depth drilled 1225 ft. Depth of completed well 1225 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   |
|---------------------------|------|------|
| Blue shale                | 830  | 860  |
| Rock                      | 860  | 863  |
| Yellow Clay               | 863  | 878  |
| Blue Shale                | 878  | 910  |
| Pea Gravel                | 910  | 920  |
| Blue Shale                | 920  | 980  |
| Sandy Brown Clay, Sand    | 980  | 1000 |
| Clay and pea gravel mixed | 1000 | 1050 |
| Black rock soft           | 1050 | 1051 |
| Sticky brown Clay         | 1051 | 1056 |
| Clay and Gravel mixed     | 1056 | 1130 |
| Hard blue clay and gravel | 1130 | 1135 |
| Sandy brown clay          | 1135 | 1200 |
| Sticky clay and sand      | 1200 | 1225 |

Work started Feb 1960 Completed Feb. 20 1963

Date well drilling machine moved off of well Feb. 22 1963

## (13) PUMP:

Manufacturer's Name \_\_\_\_\_

Type: \_\_\_\_\_ H.P. \_\_\_\_\_

## 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 Glenn C. Hyatt (Person, firm or corporation) (Type or print)

Address Uthe Ore

Drilling Machine Operator's License No. 196

[Signed] Glenn C. Hyatt (Water Well Contractor)

Contractor's License No. 396 Date 5-1-63