

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

MAR 14 1968

UMAT 2406
WATER WELL REPORT

UMAT
2406

STATE OF OREGON

State Well No. 4N/28-19E

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

(Please type or print)

G-5734

State Permit No. _____

G-4246

MAR 22 1968

(1) OWNER:

Name MALCOLM SKINNER
Address HEMISTON ORE

(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 0 ft. to 126 ft. Gage 250
14 " Diam. from 65 ft. to 126 ft. Gage 12
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used MILLS
Size of perforations 4 in. by 14 in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from 65 ft. to 125 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 66 ft. below land surface Date 1-26-68
Artesian pressure NO 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? Land
3000 gal./min. with 31 ft. drawdown after 8 hrs.
" " " " " " " " " " " " " " " " " " " "

Bailer test gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used BENTONITE
Depth of seal 18 ft.
Diameter of well bore to bottom of seal 18 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: _____
Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL:

County UMATILLA Driller's well number _____
SW 1/4 NE 1/4 Section 19 T. 4N R. 28E W.M.
Bearing and distance from section or subdivision corner
2000' South 1000' East of NW CORNER
SEC 19

(12) WELL LOG:

Diameter of well below casing 16-14

Depth drilled 126 ft. Depth of completed well 126 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
<u>Top Soil</u>	<u>0</u>	<u>3.5</u>	
<u>Cemented sand & gravel</u>	<u>3.5</u>	<u>62</u>	
<u>Sand & Gravel</u>	<u>62</u>	<u>97</u>	
<u>6" MINUS GRAVEL</u>	<u>97</u>	<u>110</u>	
<u>CLAY DEPOSITS WATER</u>	<u>110</u>	<u>126</u>	
<u>BEARING SAND GRAVEL</u>			

Work started 12-12 1967 Completed 1-25 1968
Date well drilling machine moved off of well 1-26-68 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] S.R. Allen Date 2-25, 1968
(Drilling Machine Operator)

Drilling Machine Operator's License No. 299

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 W. R. JIC
(Person, firm or corporation) (Type or print)

Address 2731 NE 132 Ave

[Signed] S.R. Allen
(Water Well Contractor)

Contractor's License No. 405 Date 2-25, 1968