

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.

SALEM, OREGON

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

Do not write above this line

RECEIVED

MAR 8 1973

STATE ENGINEER

SALEM, OREGON

State Permit No.

35S/33E-14

(1) OWNER:

Name A. B. MCGUIRE
Address Box 109 Myrtle Creek Oregon

(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 ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
16" Diam. from Top ft. to 280 ft. Gage 1250
12" Diam. from 280 ft. to 400 ft. Gage 1250
24" Diam. from Top ft. to 21 ft. Gage 1250

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used MILL CUT
Size of perforations 1/8 in. by 3 in.
8160 perforations from 100 ft. to 280 ft.
2640 perforations from 280 ft. to 390 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.

level 10 ft. below land surface Date 2-13-73
Artesian pressure NONE 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?

gal./min. with _____ ft. drawdown after _____ hrs.
" NONE " " "
" " " "

Bailer test 50 gal./min. with 3 ft. drawdown after 6 hrs.

Artesian flow _____ g.p.m. Date _____

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

(10) CONSTRUCTION:

Well seal—Material used 24" SURFACE CASING SET
Depth of seal 15 ft. BI CLAY 21 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 in. and _____
Gravel placed from Top ft. to 400 ft.

(11) LOCATION OF WELL:

County HARNEY Driller's well number _____
NE 1/4 NW 1/4 Section 14 T. 35S R. 33E W.M.
Bearing and distance from section or subdivision corner
IN NORTH EAST CORNER

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 400 ft. Depth of completed well 400 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
TOP SOIL	0	8	
SAND BLK	8	15	
CLAY BL	15	26	
GRAVEL COURSE	26	90	101
CLAY BL	90	94	"
GRAVEL COURSE	94	136	"
CLAY BL	136	138	
GRAVEL COURSE	138	177	"
CLAY BL	177	184	
GRAVEL COURSE	184	267	"
BOULDERS	267	276	"
CLAY BL	276	280	
GRAVEL BOULDERS	280	396	"
CLAY BL	396	400	

Work started Feb 23 1972 Completed Feb 23 1973

Date well drilling machine moved off of well Feb 24 1973

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] J. L. McGuire Date Feb 23 1973
(Drilling Machine Operator)

Drilling Machine Operator's License No. 81

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 J. L. McGuire (Type or print)
(Person, firm or corporation)

Address Box 109 Myrtle Creek Oregon

[Signed] J. L. McGuire (Water Well Contractor)

Contractor's License No. 387 Date Feb 23 1973