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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED
AUG 13 1975
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 24S/32E-11

State Permit No.

918
Harn

(1) OWNER:

Name James R. Hutchinson

Address Crane Star Route
Burns, Ore. 97720

(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 ☒

12 " Diam. from 0 ft. to 100 ft. Gage .250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Torch

Size of perforations 3/16 in. by 6 in.

570 perforations from 70 ft. to 90 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) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller

Yield: 600 gal./min. with 47 ft. drawdown after 8 hrs.

" " "

" " "

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

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite

Well sealed from land surface to 21 ft.

Diameter of well bore to bottom of seal 16 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal sacks

Number of sacks of bentonite used in well seal 6 sacks

Brand name of bentonite Oregon

Number of pounds of bentonite per 100 gallons of water 100 lbs./100 gals.

Was a drive shoe used? ☒ Yes ☐ No Plugs Size: location ft.

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.

(10) LOCATION OF WELL:

County Harney Driller's well number

NE ¼ SW ¼ Section 11 T. 24 R. 32E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 14 ft.

Static level 23 ft. below land surface. Date 7-21-75

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 170 ft. Depth of completed well 147 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 and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Top soil	0	4	
Brown clay and sand	4	21	14
Blue clay	21	72	
Small gravel and sand	72	85	23
Blue clay	85	145	
Black clay with sand	145	170	

Work started 7-4-75 19 Completed 7-21-75 19

Date well drilling machine moved off of well 7-31-75 19

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 W McCollister (Drilling Machine Operator) Date 8-11, 1975

Drilling Machine Operator's License No. 385

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 Western Drilling Co. (Person, firm or corporation) (Type or print)

Address P.O. Box 751 Burns, Ore. 97720

[Signed] J W McCollister (Water Well Contractor)

Contractor's License No. 426 Date 8-11, 1975

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119