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.

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DEC 3 1973
STATE ENGINEER
SALEM, OREGON

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

State Well No. 23S/31E-3
State Permit No.

(1) OWNER:
Name FRANK GIBSON
Address BURNS, 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 ☒
12 " Diam. from 0 ft. to 88 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) 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.

(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: 200 gal./min. with 60 ft. drawdown after 4 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 Puddled clay (Bentonite)
Well sealed from land surface to 22 ft.
Diameter of well bore to bottom of seal 18 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 4½ sacks
Brand name of bentonite Oregon
Number of pounds of bentonite per 100 gallons of water 60 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 NE ¼ Section 3 T. 23 R. 31 W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 30 ft.
Static level 10 ft. below land surface. Date 10-30-73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 12
Depth drilled 222 ft. Depth of completed well 222 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	8	0
Brown sand with small gravel	8	30	30
Small gravel w/brown clay	30	85	20
Small to Med gravel & Br clay	85	165	20
Brown clay	165	167	20
Med gravel mixed w/pumice	167	197	20
Pumice	197	198	20
Pumice and white clay	198	215	10
White clay	215	222	10

Work started October 19 1973 Completed October 30 1973
Date well drilling machine moved off of well October 30 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 W McAllister (Drilling Machine Operator) Date 11-1-, 1973.
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, OREGON 97720
[Signed] J W McAllister (Water Well Contractor)
Contractor's License No. 426 Date 11-1-, 1973

(USE ADDITIONAL SHEETS IF NECESSARY)

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