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.

RECEIVED
SEP 18 1972
STATE ENGINEER
SALEM OREGON

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

Smith 733 N.C.

State Well No. 18S/43E-6 cb

State Permit No.

(1) OWNER:
Name Grover Foster
Address Vale 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 20 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? PAGE Bros.
Yield: 300 gal./min. with 18 ft. drawdown after 1 hrs.
" " "
" " "
Bailer test ... gal./min. with ... ft. drawdown after ... hrs.
Artesian flow 5 g.p.m.
Temperature of water 65° Depth artesian flow encountered 365 ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 20 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 3 sacks
Number of sacks of bentonite used in well seal ... sacks
Brand name of bentonite ...
Number of pounds of bentonite per 100 gallons of water ... 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 Malheur Driller's well number
NW ¼ SW ¼ Section 6 T. 18S R. 43E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 365 ft.
Static level 0 ft. below land surface. Date 8-30-72
Artesian pressure 2 lbs. per square inch. Date 8/30/72

(12) WELL LOG:
Diameter of well below casing 12
Depth drilled 395 ft. Depth of completed well 380 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
Yellow Clay	0	18	
Grey Clay	18	46	
Med. to hard decomposed - Vegetation	46	48	
Grey Clay	48	118	
Decomposed Vegetation & Grey Clay.	118	126	
Hard Grey Clay	126	185	
Sticky Grey Clay	185	345	
Very hard grey Clay	345	365	0
White med to Coarse Sand	365	385	
Hard grey Clay	385	395	

Work started 5-18-72 Completed 8-30 19 72
Date well drilling machine moved off of well 8-30 19 72

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] Winfield Page (Drilling Machine Operator) Date 8-30, 1972
Drilling Machine Operator's License No. #65

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 PAGE BROS. Drilling (Person, firm or corporation) (Type or print)
Address Rt. 2 - Box 371 - Vale, Ore.
[Signed] Winfield Page (Water Well Contractor)
Contractor's License No. 564 Date 8-30, 1972

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119