

# WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

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

State Well No. 135/34E-18

Permit No. \_\_\_\_\_

JUN 13 1974

## (1) OWNER:

Name Erving Stanbro  
Address Prarie City, Ore. 97869

## (2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

## (3) TYPE OF WELL:

Rotary ☒ Cable ☐ Dug ☐  
Driven ☐ Jetted ☐ Bored ☐

## (4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☒ Test Well ☐ Other ☐

## CASING INSTALLED:

Threaded ☐ Welded ☐

6 " Diam. from 0 ft. to 19 ft. Gage 250

" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

## 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?

Yield: 50 gal./min. with 14 ft. drawdown after 1 hrs.

Compressor Test " " "

Ball test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

Artesian flow \_\_\_\_\_ g.p.m.

Temperature of water 51 Depth artesian flow encountered \_\_\_\_\_ ft.

## (9) CONSTRUCTION:

Well seal—Material used Cement Grout

Well sealed from land surface to 19 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 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.

## STATE ENGINEER

(10) LOCATION OF WELL:

County GROVE Driller's well number 5

SW 1/4 NW 1/4 Section 18 T. 135 R. 34E W.M.

Bearing and distance from section or subdivision corner \_\_\_\_\_

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 25 ft.

Static level 3 1/2 ft. below land surface. Date 5-24-74

Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

## (12) WELL LOG:

Diameter of well below casing 6

Depth drilled 126 ft. Depth of completed well 110 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 Br. Small to Medium Boulders	0	1	
Clay Br. medium Boulders	1	14	
Clay Br.	14	25	
Compagumate gravel	25	31	
medium size			
Volcanic Ash Red Br. Black	31	46	
Compagumate Gravel	46	48	
Small size			
Volcanic Ash Red Br. Black	48	126	

Work started May 23 1974 Completed May 24 1974

Date well drilling machine moved off of well May 24 1974

## 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] Ernest Johnson Date 5-25, 1974

(Drilling Machine Operator)

Drilling Machine Operator's License No. 604

## 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 Northwest Drilling (Type or print)

Address Prarie City, Ore. 97869

[Signed] Barry J. Jhe (Water Well Contractor)

Contractor's License No. 582 Date 5-29, 1974