

The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 97301

within 30 days from the date
of well completion.

RECEIVED

STATE OF OREGON

(Please type or print)

NOV 14 1975

(Do not write above this line)

State Well No.

State Permit No.

WATER RESOURCES DEPT.

(1) OWNER: *John* SALEM, OREGON
Name **MX** Mel Blazing
Address Star Route
Prairie City, Oregon 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 ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

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

CASING INSTALLED:

6" Diam. from 0.0 ft. to 120.0 ft. Threaded ☐ Welded ☒ 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 **3/8** in. by **2** in.

200 perforations from ft. to **120** 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 50 ft. drawdown after 1 hrs.

Compressor test " "

" " " "

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

Artesian flow g.p.m.

(9) CONSTRUCTION:

Well seal—Material used Cement grout

Well sealed from land surface to 20 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 7 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 **Grant** Driller's well number **16**
SE $\frac{1}{4}$ **NE** $\frac{1}{4}$ Section **32** T. **12S** R. **33E** W.M.

Bearing and distance from section or subdivision corner
Bordering section line, section 33

(11) WATER LEVEL: Completed well.

Depth at which water was first found **19** ft.

Static level **19** ft. below land surface. Date **5-23-75**

Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 40
Depth drilled 160 ft. Depth of completed well 160 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.

[illegible]

Work started 5-22-75 19 Completed 5-23-75 19
Date well drilling machine moved off of well 5-23-75 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] *James E. [Signature]* Date 5-26-75
(Drilling Machine Operator)

Drilling Machine Operator's License No. 892

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**
(Person, firm or corporation) (Type or print)
Address **Star Route Prairie City, Oregon**

[Signed] Brent Labe
(Water Well Contractor)

Contractor's License No. 582 Date 5-26-75, 1975