

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)

STATE ENGINEER

RECEIVED
FEB 25 1970
STATE ENGINEER
SALEM, OREGON

State No. 16/5 - 136a

State Permit No.

(1) OWNER: SALEM, OREGON

Name EVERETT FALK
Address RT 1 Junction City

(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 ☒ 1/4"

12" Diam. from +1 ft. to 76 ft. Gage 1/4"
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used MILLS
Size of perforations 1/2 in. by 2 in.
936 perforations from 18 ft. to 70 ft.
perforations from ft. to ft.
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) WATER LEVEL: Completed well.

Static level 11 ft. below land surface Date 2-1-69
Artesian pressure lbs. per square inch Date

(9) 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: gal./min. with ft. drawdown after hrs.
" " " "

AIRLIFT 375 GPM WITH 50' DRAWDOWN

Bailer test gal./min. with ft. drawdown after 2 hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

(10) CONSTRUCTION:

Well seal—Material used BENTONITE
Depth of seal 18 ft.

Diameter of well bore to bottom of seal 16 in.

Were any loose strata cemented off? ☐ Yes ☒ No Depth

Was a drive shoe used? ☒ Yes ☐ No

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.

(11) LOCATION OF WELL:

County LANE Driller's well number
NE 1/4 NW 1/4 Section 13 T.16 S. R. 5 W. 1
Bearing and distance from section or subdivision corner NEAR SECT LINE
NORTH OF MAYLON SWEET (EUGENE) AIRPORT
SOUTH OF HIGHWAY 36

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 130 ft. Depth of completed well 100 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
SANDY CLAY BR. WITH GRAVEL	0	10	
SAND & GRAVEL W/BLUE CLAY	10	31	11
SAND & GRAVEL W/BR CLAY	31	42	11
SAND & GRAVEL W/LT BR CLAY	42	45	11
SAND & GRAVEL W/BLUE CLAY	45	52	11
GRAVEL W/BLUE CLAY LESS SAND	52	60	11
SAND & GRAVEL W/COURSE SAND	60	64	11
SAND & GRAVEL W/BLUE CLAY	64	75	11
TIGHT BLUE GRAY CLAY	75	85	NW
BLUE CLAY SS FRAGMENTS	85	90	
BROWN CLAY	90	107	
WEATHERED SS	107	130	
CAVED IN TO 100 WHILE TESTING			

Work started 10-8 1969 Completed 11-25 1969

Date well drilling machine moved off of well 12-1 1969

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] Harland C. Jones Date 12-1, 1969
(Drilling Machine Operator)

Drilling Machine Operator's License No. 512

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 MARY CHRISTENSEN
(Person, firm or corporation) (Type or print)

Address 7550 W 18th Eugene

[Signed] Mark M. Christensen
(Water Well Contractor)

Contractor's License No. 97 Date 12-4, 1969