

NOTICE TO WATER WELL CONTRACTOR
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of this report are to be
filed with the

RECEIVED
AUG 3 1970
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Type or print)
above this line)

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

State Well No. 17/6W-24
LANE
State Permit No. 14/18

(1) OWNER:

Name ELMIRA HIGH SCHOOL (RW)
Address ELMIRA, 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

CASING INSTALLED:

8" Diam. from 0 ft. to 105 ft. 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 6 in.
455 perforations from 34 ft. to 82 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? RAMSEY WAITE
Yield: gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
Bailer test 50 gal./min. with 32 ft. drawdown after 2 hrs.
Artesian flow g.p.m.
Temperature of water 50 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used BENTONITE
Well sealed from land surface to 28 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal -0- sacks
Number of sacks of bentonite used in well seal 3 sacks
Brand name of bentonite YELLOWSTONE WESTERN
Number of pounds of bentonite per 100 gallons
of water 75 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 LANE Driller's well number _____
¼ Section 24 T. 17 R. 6W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 63 ft.
Static level 12 ft. below land surface. Date 7-1-70
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 120 ft. Depth of completed well 120 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	4	
YELLOW CLAY	4	30	
SAND, GRAVEL, CLAY	30	42	
CEMENTED, FINE SAND & GRAVEL	42	63	12
FINE SAND & GRAVEL	63	84	
SAND & GRAVEL/BLUE CLAY	84	120	12

Work started 6-26-70 19 Completed 7-1-70 19
Date well drilling machine moved off of well 7-1-70 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] Clifford Cronin Date 7-8-70, 19____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 148

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 CARTER'S DRILLING & PUMP SERVICE
(Person, firm or corporation) (Type or print)

Address 325 So. 2ND STREET, SPINGFIELD, OREGON

[Signed] J.P. Carter
(Water Well Contractor)

Contractor's License No. 126 Date 7-8-70, 19____