NOTICE TO WATER WELL CONTRACTOR: The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

RECEIVED MAY 27 1970 STATE ENGINEER SALEM, OREGON

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

UNIO 108 G 5438

State Well No. 1/38-15cb

State Permit No.

(1) OWNER:
Name FRED FREELS

Address ELGIN, ORE.

(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 ☒

5/8" Diam. from 0 ft. to 170 ft. Gage .25

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

6) PERFORATIONS:
Perforated? ☒ Yes ☐ No.

Type of perforator used TORCH

Size of perforations 1/8 in. by 6 in.

18 perforations from 47 ft. to 50 ft.
18 perforations from 118 ft. to 121 ft.
18 perforations from 137 ft. to 140 ft.
18 perforations from 152 ft. to 155 ft.
18 perforations from 167 ft. to 170 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 45 ft. below land surface Date 4/16/70

Artesian pressure lbs. per square inch Date

WELL TESTS:
Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

Bailer test 1 gal./min. with 5 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 cement

Depth of seal 20 ft.

Diameter of well bore to bottom of seal 10 5/8 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: 3/8"

Gravel placed from 20 ft. to 170 ft.

(11) LOCATION OF WELL:
County UNION Driller's well number

¼ ¼ Section 15 T. 1S R. 38E W.M.

Bearing and distance from section or subdivision corner

Approx 1400' S. & 195' E. of NW CORNER of above

(12) WELL LOG:
Diameter of well below casing

Depth drilled 170 ft. Depth of completed well 170 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
BROWN CLAY & BOULDERS	0	46	
Fine Gravel	46	50	
Brown clay & BOULDERS	50	118	
Fine gravel	118	122	
Brown clay thin streaks of coarse sand & Fine gravel	122	170	

Work started 4/10 19 78 Completed 4/16 1970

Date well drilling machine moved off of well 4/16 1970

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] (Drilling Machine Operator) Date 4/17, 1970

Drilling Machine Operator's License No. 593

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 CARRIGLL & SEDGWICK, INC. (Person, firm or corporation) (Type or print)

Address Box 613 LA GRANDE, ORE. 97850

[Signed] (Water Well Contractor)

Contractor's License No. 517 Date 4/16, 1970

(USE ADDITIONAL SHEETS IF NECESSARY)