

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

STATE ENGINEER
SALEM, OREGON

(Please type or print)

(Do not write above this line)

WATER WELL REPORT

JUL 1 - 1971 STATE OF OREGON

CLAC
02060

State Well No. 511-11d

State Permit No.

(1) OWNER:

Kylo Farm.

Name Crestview Farms Inc.

Address Molalla, Oreg

(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 ☒

12" Diam. from 0 ft. to 480 ft. Gage .250
12" Diam. from 0 ft. to 480 ft. Gage .250
12" Diam. from 0 ft. to 480 ft. Gage .250

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used factory preperforated

Size of perforations 3/16 in. by 2 1/2 in.
100XX perforations from 105 ft. to 482 ft.
9576 perforations from 105 ft. to 482 ft.
100XX perforations from 105 ft. to 482 ft.

(7) SCREENS:

Well screen installed? ☒ Yes ☐ No

Manufacturer's Name Johnson

Type Irrigator Model No. 100
Diam. 12" Slot size 100 Set from 325 ft. to 330 ft.
Diam. 12" Slot size 100 Set from 410 ft. to 420 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 Driller
Yield: 850 gal./min. with 188 ft. drawdown after 4 hrs.
750 gal./min. with 151 ft. drawdown after 5 hrs.
600 gal./min. with 132 ft. drawdown after 8 hrs.

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

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement - Bentonite

Well sealed from land surface to 36 ft.

Diameter of well bore to bottom of seal 27 in.

Diameter of well bore below seal 22 in.

Number of sacks of cement used in well seal 3 sacks

Number of sacks of bentonite used in well seal 3 sacks

Brand name of bentonite National

Number of pounds of bentonite per 100 gallons 50

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 3/8 - 1/4

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/8 - 1/4

Gravel placed from 0 ft. to 500 ft.

(10) LOCATION OF WELL:

County Clackamas

Driller's well number

Bearing and distance from section or subdivision corner

1175 'N& 10 'W. of S.E. cor Sec 11, T. 5, S. - R. 1, E.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 50

Static level 70 ft. below land surface. Date 5/13/71

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing none

Depth drilled 500 ft. Depth of completed well 480 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 brn.	0	1	
Clay brn.	1	11	
River boulders course brn	11	36	
Course conglomerate brn	36	63	
Clay brn sticky	63	71	
Fine conglomerate red	71	79	
Clay yellow	79	90	
" brn. sandy	90	110	
" grey	110	126	
Med. packed sand brn.	126	134	
Clay brn.	134	141	
" grey sandy	141	155	
" grey	155	160	
" grey sandy	160	173	
" green	173	190	
" blue	190	228	
" grey sandy	228	235	
" green	235	250	
" grey	250	327	

Gont.

Work started 2/19/71 19 Completed 5/12/71 19

Date well drilling machine moved off of well 5/15/71 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] C. E. Stadel Date 5/13/71, 19.....
(Drilling Machine Operator)

Drilling Machine Operator's License No. 84

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 Stadel Drilling Co.

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

Address Silverton, Oreg

[Signed] Charles E. Stadel Date 5/13/71, 19.....
(Water Well Contractor)

Contractor's License No. 519 Date 5/13/71, 19.....

