

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 RECEIVED

STATE OF OREGON (Please type or print) JAN 27 1976

85-10W-20 State Well No. 85/10W-20 State Permit No.

LINC 657

WATER RESOURCES DEPT. SALEM, OREGON

(1) OWNER:

Name Calkins Acres Improvement Corp. Address P.O.Box 2313 Lincoln City, Oregon 97367

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ] If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [X] Driven [ ] Cable [ ] Jetted [ ] Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

(5) CASING INSTALLED:

6" Diam. from 0 ft. to 40 ft. Gage .250 4PVC Liner 0 ft. to 140 ft. Gage 160#

(6) PERFORATIONS:

Type of perforator used Round drill Size of perforations 3/8 round holes in. 200 perforations from 80 ft. to 140 ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [ ] Yes [X] No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. Tested with air: could fluctuate Water test 12 gal./min. with 92 ft. drawdown after 1 hrs.

(9) CONSTRUCTION:

Well seal—Material used Cement Well sealed from land surface to 38 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 15 sacks Number of sacks of bentonite used in well seal Brand name of bentonite Number of pounds of bentonite per 100 gallons of water Was a drive shoe used? [X] Yes [ ] No Plugs Size: location ft. Did any strata contain unusable water? [ ] Yes [X] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Lincoln Driller's well number S/1/K 1/4 1/4 Section 20 T. 8S R. 10W W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 68 ft. Static level 30 ft. below land surface. Date 1/15/76 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6... Depth drilled 140 ft. Depth of completed well 140 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.

Table with columns: MATERIAL, From, To, SWL. Rows include Topsoil, Brown sandy clay, Brown sandstone (soft), Black basalt (broken), Light gray sandstone, Light blue sandstone, Light gray sandstone.

Work started 1/15/76 19 Completed 1/16/76 19 Date well drilling machine moved off of well 1/16/76 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] Date 1/20/76 19... Drilling Machine Operator's License No. 689

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 Corvallis Drilling Co. Inc. Address 3440 SW 3rd St. Corvallis, Oregon 97330 [Signed] Contractor's License No. 560 Date 1/20/76 19...