

NOTICE TO WATER WELL CONTRACTOR
 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.

CLAC

WATER WELL REPORT FEB 21 1966

State Well No. 4/1-17 C
 State Engineer
 State Permit No.

019296

STATE OF OREGON
 (Please type or print)

STATE ENGINEER
 GAILM OREGON

(1) OWNER:

Name Agricultural Sciences Inc.
 Address Rt 3 Box 221 Canby Ore.

(2) LOCATION OF WELL:

County Clackamas Driller's well number #2
NE 1/4 NW 1/4 Section 17 T. 43 R. 1E W.M.
 Bearing and distance from section or subdivision corner
H 300 FT S 197 5E @ NW Corner of Sec 17

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
 abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other
 Rotary Driven Cable Jetted Dug Bored

(6) CASING INSTALLED:

Threaded Welded
2.0" Diam. from 0 ft. to 19 1/2 ft. Gage 250
1.6" Diam. from 0 ft. to 123 ft. Gage 250
1.2" Diam. from 0 ft. to 180 ft. Gage 250

(7) PERFORATIONS:

Perforated? Yes No
 Type of perforator used Star
 Size of perforations 3/8 in. by 1 1/2 in.
2640 perforations from 2.6 ft. to 112 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed? Yes No
 Manufacturer's Name _____ Model No. _____
 _____ Slot size _____ Set from _____ ft. to _____ ft.
 _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Dry Cement
 Depth of seal 18 ft. Was a packer used? NO
 Diameter of well bore to bottom of seal Approx 3.0 in.
 Were any loose strata cemented off? Yes No Depth _____
 Was a drive shoe used? Yes No
 Was well gravel packed? Yes No Size of gravel: 3/8 to 1/2
 Gravel placed from 0 ft. to 74 ft.
 Did any strata contain unusable water? Yes No
 Type of water? _____ depth of strata _____
 Method of sealing strata off _____

(10) WATER LEVELS:

Static level 19 ft. below land surface Date 2/14/66
 Artesian pressure _____ lbs. per square inch Date _____

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes No If yes, by whom? Driller & owner
 Yield: 170 gal./min. with 93 ft. drawdown after Days
Well Developed by end of 90 Days as follows
" 250 LPM." " 85 " "
 Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water 53 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing 1.6
 Depth drilled 180 ft. Depth of completed well 180 ft.
 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
TOP SOIL & SAND	0	6
Brown silt & sand	6	34
CLAY & SILT (Brown)	34	46
SAND (Dark Brown)	46	74
Cement Gravel	74	112
CLAY (Green)	112	116
CLAY (Gray)	116	136
CLAY (Light Blue)	136	163
DARK SILT	163	167
FINE SAND	167	178
Blue clay	178	180

12" PIPE WAS PLACED IN HOLE TO 180 FT. STALLED FROM BOTTOM WITH TORCH. & GRAVEL PLACED AROUND & BETWEEN 16" PIPE. AS 16" WAS MOVED BACK TO 113 FT IT PARTED AT 40 FT LEVEL. 12" PIPE WAS REMOVED AND 16" PUT BACK TOGETHER AT 40 FT LEVEL. GRAVEL WAS LEFT IN BOTTOM PART OF WELL UP TO 16" PIPE. 16" WAS PERFORATED AND 38 YARDS OF GRAVEL PACKED AROUND SAME. 20" PIPE WAS PLACED AROUND 16" & AIR WAS USED TO SPREAD CEMENT.
 Work started March 1965 Completed Feb 16 1966
 Date well drilling machine moved off of well Feb 16 1966

(13) PUMP:

Manufacturer's Name _____ Type: _____ H.P. _____

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 JW Beck Well Drilling (Person, firm or corporation) (Type or print)
 Address Rt 3 Box 45 Canby Ore
 Drilling Machine Operator's License No. 437
 [Signed] John W Beck (Water Well Contractor)
 Contractor's License No. 449 Date Feb 17, 1966