

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

WATER WELL REPORT

RECEIVED

STATE OF OREGON AUG 28 1975

45/1W-2

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

(Please type or print)

State Well No. _____

State Permit No. _____

(Do not write above this line)

(1) OWNER:

Name Columbia Helicopter & Eng
Address RFD 3

(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 147 ft. Gage 2.20
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Type of perforator used ST22
Size of perforations 3/8 in. by 1 1/2 in.
210 perforations from 137 ft. to 147 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?
Yield: 60 gal./min. with 17 ft. drawdown after 115 hrs.
" " " " " " " "
" " " " " " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. _____
Temperature of water 53 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout & Bentonite
Well sealed from land surface to 55 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 5 in.
Number of sacks of cement used in well seal 2 yds sacks
Number of sacks of bentonite used in well seal 1 sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons 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 _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Morion Driller's well number _____
NE 1/4 NE 1/4 Section 2 T. 45 R. 1 W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 22 ft.
Static level 91 ft. below land surface. Date 8-18-75
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 147 ft. Depth of completed well 147 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	2	
Brown clay	2	12	
Brown silt	12	22	
Brown silt + sand	22	37	11
Brown clay (Hard)	37	53	
Brown sand	53	61	16
Blue silt + sand	61	74	76
Black sand	74	96	16
White clay	96	116	
Black silt	116	124	
Black sand	124	131	
Gravel & sand	131	143	71
Gray clay	143	147	

Work started 8-6 1975 Completed 8-18 1975
Date well drilling machine moved off of well 8-18 1975

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] John W Beck Date 8-18, 1975
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1137

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 J.W. Beck Well Drilling
(Person, firm or corporation) (Type or print)
Address 2103 S. Skyline Dr Corvallis Ore
[Signed] John W Beck
(Water Well Contractor)
Contractor's License No. 4449 Date 8-18, 1975