

CLAC

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.

RECEIVED
WATER WELL REPORT
JUL 6 1966
STATE OF OREGON
(Please type or print)
STATE ENGINEER
SALEM, OREGON

Order No. 36-710-991
State Well No. 4/3-13 N
State Permit No. _____
011259

(1) OWNER:
Name BUREAU OF LAND MANAGEMENT

Address Job Corps Conservation Center
P. O. Box 600, Tillamook, Oregon

(2) LOCATION OF WELL:
County Clackamas Driller's well number _____
SW 1/4 SW 1/4 Section 13 T. 4 S R. 3 E W.M.
Bearing and distance from section or subdivision corner
6' N and 53' E SW Cor. Sec. 13
Walter Horning Seed Orchard Site

(3) TYPE OF WORK (check):
Well Deepening Reconditioning Abandon
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check): Domestic Industrial Municipal
Irrigation Test Well Other
(5) TYPE OF WELL: Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED: Threaded Welded
8" Diam. from 48" ft. to 51.8 ft. Gage .277
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used _____
Size of perforations in. by in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ 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. _____
Diam. Slot size Set from _____ ft. to _____ ft.
Diam. Slot size Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Cement and bentonite
Depth of seal 49 ft. Was a packer used? no
Diameter of well bore to bottom of seal 12" to 28 10" to 49
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: _____
Gravel placed from _____ ft. to _____ 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 26 ft. below land surface Date 6/27/66
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
Yield: 43 gal./min. with 62 ft. drawdown after 7 hrs.
" " " " " " " " " " " " " " " " "

Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water 52 Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well below casing 8"
Depth drilled 113 ft. Depth of completed well 113 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
Clay-surface	0	3
Clay-red (lava)	3	49
Rock-Boulders (basaltic)	49	61
Lava-brown (tuff)	61	75
Lava-Basalt, black	75	98
Lava-brown (tuff)	98	108
Lava-Basalt, black	108	113
Aquifers 61/75 (principal)		
108/113 (small)		

*U.S. Job Corps
Conservation
Center*

Work started 6/20/66 19 Completed 6/28/66 19
Date well drilling machine moved off of well 6/28/66 19

(13) PUMP: To be installed
Manufacturer's Name _____
Type: Submersible H.P. 3

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 DUFFIELD BROS. (Person, firm or corporation) (Type or print)
Address 4123 BLUFF AVE S.E., SALEM, ORE.
Drilling Machine Operator's License No. 47
[Signed] Howard Duffield (Water Well Contractor)
Contractor's License No. 15 Date 28 June, 1966