

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

WATER WELL REPORT

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. 15/15E-16

State Permit No. _____

497

(1) OWNER:

Name Manbrooke Corporation
Address Hay Creek Ranch
Madras, Oregon 97741

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Primary Driven
e Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from +1 ft. to 69 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Torch
Size of perforations 6 in. by 1/8 in.
306 perforations from 30 ft. to 70 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
Is a pump test made? Yes No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
Air Lift test 60 gal./min. with Comp ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water 53° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 38 sacks
How was cement grout placed? Pumped
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: 3/4 minus
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Jefferson Driller's well number 142
1/4 Section 16 T. 11S R. 15E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 6 ft.
Static level 39 ft. below land surface. Date 8-9-79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 200 ft. Depth of completed well 200 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
Sandy Top Soil	0	1	
Sand & Gravel	1	20	
Blue Clay	20	30	
Sand & Gravel	30	70	
Hard Black Rock	70	150	
Green Clay	150	170	
Hard Red Rock	170	200	

RECEIVED

SEP 15 1979

WATER RESOURCES DEPT
SALEM, OREGON

Work started August 1 19 79 Completed August 9 19 79
Date well drilling machine moved off of well August 9 19 79

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] Daniel Maphet Date August 9 19 79
(Drilling Machine Operator)

Drilling Machine Operator's License No. 768

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 MAPHET WELL DRILLING
(Person, firm or corporation) (Type or print)

Address PLR 500 DAVIS ROAD PRINEVILLE

[Signed] Daniel Maphet
(Water Well Contractor)

Contractor's License No. 584 Date August 9, 19 79