

WATER WELL REPORT

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

RECEIVED
STATE OF OREGON
(Please type or print)

State Well No. 3N/26E-4aa
State Permit No. _____

JUN 25 1981
(Do not write above this line)

MORR 591

(1) OWNER:

Name BULOW FARM
Address BOX G
IRRIGON ORE

WATER RESOURCES DEPT
SALEM, OREGON

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

12" Diam. from +2 ft. to 353 ft. Gage 250
Threaded Welded

PERFORATIONS:

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.

(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 AIR test made? Yes No If yes, by whom? DRILLER
Yield: 1000+ gal./min. with 200 ft. drawdown after 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 76° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 18 sacks
How was cement grout placed? TRENCH

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 MORROU Driller's well number _____
NE 1/4 NE 1/4 Section 4 T. 3N R. 26E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 435 ft.
Static level 237 ft. below land surface. Date 4-24-81
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12 1/4
Depth drilled 790 ft. Depth of completed well 790 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
SAND + CLAY	0	190	
SAND + CLAY	190	352	
CLAY BASALT Black	352	435	
" "	435	450	50 GPM
" "	450	475	
" Brown	589	611	600 GPM
" GREY	611	716	
" Blue	716	722	
" "	722	742	
" "	742	753	1500 GPM
" "	753	790	
" Black Basalt	475	575	

RECEIVED

MAY 18 1981

WATER RESOURCES DEPT
SALEM, OREGON

Work started 2-24 1981 Completed 4-24 1981
Date well drilling machine moved off of well 4-24 1981

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] Michael Mullin Date 4/24, 1981
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1386

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 Jerry Bard Well Drilling Inc.
(Person, firm or corporation) (Type or print)
Address 5543 SW Douglas Peasleton
[Signed] Jerry Bard
(Water Well Contractor)
Contractor's License No. 544 Date 4-24, 1981