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Malh 127  
OCT - 5 1988 State Well No.

155/43E-30  
#3-15E-30  
66

WATER WELL REPORT  
STATE OF OREGON

MAY 25 1988

PLEASE TYPE OR PRINT IN INK  
WATER RESOURCES DEPT.  
SALEM, OREGON

WATER RESOURCES DEPT. permit No.  
SALEM, OREGON

Malh  
127

(1) OWNER:

Name Michael D. & Jeanie D. Singleton  
Address P.O. Box 5  
City Jamieson Or. State Or.

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air  Driven   
Rotary Mud  Dug   
C  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other   
Thermal:  Withdrawal  Reinjection

CASING INSTALLED:

Steel  Plastic   
Threaded  Welded

12" Diam. from +1 ft. to 68 ft. Gauge 160#

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) 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.

(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? Driller  
450 gal./min. with 20 ft. drawdown after 4 hrs.

Air test gal./min. with drill stem at ft. hrs.  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.

Temperature of water 60° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes  No

Well seal—Material used Bentonite  
Well sealed from land surface to 68 ft.  
Diameter of well bore to bottom of seal 16" to 20 ft.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement based on well seal Bentonite 26 sacks  
How was cement grout placed? dry

Was pump installed? no Type HP Depth ft.  
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: ft.  
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Malheur Driller's well number  
N.W. 1/4 N.W. 1/4 Section 30 T. 43 N. R. 15 E. W.M.  
Tax Lot # 1101 Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 25 ft.  
Static level 25 ft. below land surface. Date 4-13-88  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 350 ft. Depth of completed well 350 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
Soil	0	2	
Brn. gravel	2	8	
Brn. clay	8	25	
Brn. gravel brn. sand (w.b.)	25	30	25
Gry. clay-brn. & blk. gravel	30	45	25
Gry. clay	45	58	
Gry. clay-blk. & brn. gravel (large)	58	63	25
Gry. clay	63	245	
Blk. & brn. gravel-brn. sand (fine) W.b.	245	247	30
Gry. clay	247	310	30
Gry. sand (fine)	310	312	30
Gry. clay-gry. sand (fine)	312	340	30
Gry. clay	340	350	30

Work started 4-10 1988 Completed 5-14 1988  
Date well drilling machine moved off of well 5-14 1988

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Date, 19

Bonded Water Well Constructor Certification:

Bond A-7933149 Issued by: Miller-Texas  
(number) Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Bowman Drilling  
(Person, firm or corporation) (Type or print)

Address P.O. box 41

[Signed] Herbert H. Bowman  
Water Well Constructor

Date 5-23-1988

NOTICE TO WATER WELL CONSTRUCTOR

The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,

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

SP#45292-690