

WATER WELL REPORT
STATE OF OREGON

*Malh
033*

MALH 33 RECEIVED *malh 033*
State Well No. *148/395/28*

AUG 2 1982

WATER RESOURCES DEPT.
SALEM, OREGON

State Permit No.

(1) OWNER:

Name John Moltham
Address
City Iron side, Oregon State 97908

(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
Cased Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
12" Diam. from 1.5 ft. to 161.5 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used factory
Size of perforations 1/8 in. by 4 in.
240 perforations from 82 ft. to 102 ft.
480 perforations from 122 ft. to 162 ft.
perforations from ft. to

(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?
" : gal./min. with ft. drawdown after hrs.
" " " " " "
Air test 300+ gal./min. with drill stem at 230 ft. 5 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
perature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used cement
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 22 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 30 + 120 lbs. bentonite sacks
How was cement grout placed? below cement
pumped through grout pipe

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:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Malheur Driller's well number
NE 1/4 NW 1/4 Section 28 T. 14s R. 39W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: Ironside, Oregon

(11) WATER LEVEL: Completed well.

Depth at which water was first found 20
Static level 25 ft. below land surface. Date 7/15/82
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 250 ft. Depth of completed well 230 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	4	
sand & gravel	4	17	
brown clay	17	24	
clay gravel	24	42	
brown clay	42	56	
sandy brown clay	56	60	
brown clay	60	72	
sand brown	72	75	25
brown clay stone frac.	75	95	25
sand pea gravel	95	105	
sandstone brown	105	115	
brown clay	115	148	
gravel & sand	148	156	25
brown sticky hard clay	156	171	
sandstone	171	195	
redrock fractured with brown clay caving	195	250	25

Work started 7/7/82 19 Completed 7/15/82 19
Date well drilling machine moved off of well 7/15/82 19

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] Johnny J. Bell Date 7/26/82
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1151

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 DALLAS DRILLING & PUMP CO., INC.
(Person, firm or corporation) (Type or print)
Address Payette, Idaho 83661
[Signed] Johnny J. Bell Date 7/26/82
(Water Well Contractor)
Contractor's License No. 682 Date 19.....

For Official Use Only by The Oregon Water Resources Department:

Received Date: _____ County Well Log ID # MALH 033 Well Identification Tag # L 95108

APPLICATION FOR WELL IDENTIFICATION TAG

LANDOWNER INFORMATION

Name: EUGENE RAY
Mailing Address: 6144 MOLTAN RANCH ROAD
City: IRONSIDE ~~OREGON~~ State: OREGON Zip: 97908
Return Well Tag to (if different than mailing address): tag on well

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APR 16 2009

WATER RESOURCES DEPT
SALEM, OREGON

WELL LOCATION INFORMATION

County: MALHEUR Township: 145 North or South (circle one) Range: 39 E East or West (circle one),
Section: 28 NE 1/4 NW 1/4 Tax Lot #: _____
Street Address of Well (if different than mailing address): _____

WELL INFORMATION (Do Not Complete If Well Report is Attached)

Type of Well (i.e. domestic, irrigation, etc): _____ Date Well Constructed: _____
Well Constructor/Company: _____
Well Depth (in feet): _____ Diameter of Well Casing (in inches): _____
Landowner Who Had Well Constructed or Previous Owner at the Time Well was Constructed (if known): _____

Other Information: _____

tagged By Bob Manard

Return to: Oregon Water Resources Department, Janet Halladey, 725 Summer St. NE, Suite A, Salem, OR 97301-1271, (503) 986-0854 or fax to 503-986-0902