MALH 52013

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

WELL I.D. # L 61637
START CARD # 148425

(1) LAND OWNER Well Number 61637
Name Michael McGourty
Address 2945 Bit Rd
City Brogan State OR Zip 97903

(2) TYPE OF WORK
☑ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☐ Rotary Air ☐ Rotary Mud ☑ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☐ Domestic ☐ Community ☐ Industrial ☑ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☑ No Depth of Completed Well 375 ft.
Explosives used ☐ Yes ☑ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
16	0	30	Bentonite	0	30	37
12	30	375				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☑ Other Dry from Surface
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	12	+2	38	.250	☑	☐	☑	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☑ Outside ☐ None
Final location of shoe(s) 38 ft

(7) PERFORATIONS/SCREENS:
☐ Perforations Method 0
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☑ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
150 gpm	85 ft		1 hr.
			2 hrs.

Temperature of water 60° Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County Malheur Latitude Longitude
Township 15 S N or S Range 43E E or W. WM.
Section 29 NW 1/4 SW 1/4
Tax Lot 1102 Lot Block Subdivision
Street Address of Well (or nearest address) Hill Rd Brogan, OR

(10) STATIC WATER LEVEL:
39-6 ft. below land surface. Date 3-04-03
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES:
Depth at which water was first found 117

From	To	Estimated Flow Rate	SWL
117	130	150 gpm	39-6

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Soil	0	3	
Brn clay	3	19	
large gravel	19	25	
Brn clay	25	117	
Sandy Brn clay some gravel	117	130	39-6
Blue clay	130	240	
grey clay	240	375	

RECEIVED
MAR 31 2003
WATER RESOURCES DEPT
SALEM, OREGON

Date started 2-20-03 Completed 3-04-03

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
WWC Number
Signed Date

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 1485
Signed Don M Tyler Date 3-27-03

ORIGINAL – WATER RESOURCES DEPARTMENT FIRST COPY – CONSTRUCTOR SECOND COPY – CUSTOMER