

WATER WELL REPORT

(as required by ORS 537.765)

SEP 28 1991

DEC - 3 1991 235/32 1/2 - 176

WATER RESOURCES WATER STARTS CARD 26457

(1) OWNER:

Name Richard L. FLY Well Number: _____
Address P.O. Box 1050
City BURNS State OR Zip 97720

(2) TYPE OF WORK:

☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD

☐ Rotary Air ☐ Rotary Mud ☒ Cable
☐ Other _____

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes ☐ No ☒ Depth of Completed Well 113 1/2 ft.
Explosives used Yes ☐ No ☒ Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
16"	0	18'	Bentonite	0	18'	15
12"	18'	113 1/2'				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other TAMPED GRANULAR BENTONITE

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"	18'	80'	250	☒	☐	☒	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
Liner:				☐	☐	☐	☐

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

☒ Perforations Method CUTTING TO RCH
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
70'	80'	1/4"	420	6" LONG	PIPE	☒	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☐ Air ☐ Flowing
☐ ArtesianYield gal/min 500 Drawdown 40' Drill stem at _____ Time 1 hr.Temperature of water 48 _____ 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 HARNEY Latitude _____ Longitude _____
Township 13 N or S, Range 32 1/2 E or W, WM.
Section 17 SW 1/4 NW 1/4
Tax Lot 400 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:

17' ft. below land surface. Date 9-17-91
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

From	To	Estimated Flow Rate	SWL
13'	113 1/2'		13'

(12) WELL LOG: Ground elevation 4132 FT

Material	From	To	SWL
SANDY SOIL	0	4'	0
SOFT CLAY BLUE	4'	18'	13'
CLAY GRAY	18'	13'	13'
GRAY CLAY & COARSE SAND	23'	35'	13'
BLACK SAND COARSE	35'	40'	13'
BLACK SAND FINE	40'	42'	13'
GRAY CLAY	42'	50'	13'
GRAY CLAY & MEDIUM SAND	50'	55'	13'
GRAY CLAY	55'	65'	13'
GRAY CLAY & FINE SAND	65'	70'	13'
GRAY CLAY	70'	90'	13'
BLACK CLAY	90'	95'	13'
COARSE SAND & GRAVEL	95'	100'	13'
WHITE PUMICE MATERIAL	100'	113 1/2'	13'
GRAY CLAY	113 1/2'	-	13'

Date started 11-30 1990 Completed 9-17 1991

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ WWC Number _____
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 well construction standards. This report is true to the best of my knowledge and belief.

Signed Richard L. Fly WWC Number _____
Date 9-18-91