OCT 16 1989

WATER RESOURCES DEPT.
SALEM, OREGON

Harney 13554

28S/33E/31ca

(START CARD) # 13745

STATE OF OREGON

WATER WELL REPORT

(as required by ORS 537.765)

(1) OWNER:

Well Number:

Name Delmer McLean

Address

City Diamond State Or Zip 97722

(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 Stock

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes ☐ No ☒ Depth of Completed Well 335 ft.

Explosives used Yes ☐ No ☒ Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
12"	0	18	Cement	0	18	8 sacks
8"	18	335				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E

☐ Other

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:	8"	+1	20	250	☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☐ Perforations Method

☐ 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
42 gpm	154'	300'	1 hr.

Temperature of water 60° Depth Artesian Flow Found

Was a water analysis done? NO ☐ 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 28S N or S, Range 33E E or W, WM.

Section 31 NE ¼ SW ¼

Tax Lot 2200 Lot Block Subdivision

Street Address of Well (or nearest address)

(10) STATIC WATER LEVEL:

86 ft. below land surface. Date 10/10/89

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 240'

From	To	Estimated Flow Rate	SWL
301	330	50 gpm	86

(12) WELL LOG:

Ground elevation

Material	From	To	SWL
Clay Loam	0	2	
Claystone Tan	2	12	
Clay/sand, med hard	12	19	
Claystone tan	19	30	
Clay/ sand med tan	30	103	
Claystone, tan	103	105	
Clay/sand, med	105	118	
Sand, med/ clay	118	125	
Clay/ sand, med tan	125	175	
Clay sand, med grey	175	240	
Sand/clay, grey	240	300	
Sand stone brn	300	301	
Sand coarse, blk	301	317	86
Clay brn	317	319	86
Sand coarse blk	319	330	86
Clay, brn/ sand coarse	330	335	86

Date started 9/27/89 Completed 10/10/89

(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.

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

WWC Number 426

Signed [signature] Date 10-12-89

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 3/88