14S/31E/10 Ca

Grant 017

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

(1) OWNER:
Well Number: 1376
Name: Cay Bowen
Address: P.O. Box 156
City: Canyon City State: Ore Zip:

(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 ____ ft.
Explosives used Yes ☐ No ☐ Type ____ Amount ____

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
10	0	20	Cement	0	20	14 sks
7 7/8	20	100				

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:	6	+1½	150	250	☑	☐	☑	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☑ Perforations Method torch
☐ Screens Type ____ Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
70	100	1/4	60			☑	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
25		70	1 hr.

Temperature of water 52° 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 Grant Latitude ____ Longitude ____
Township 14 S N or S, Range 31E E or W, WM.
Section 10 NE ¼ SW ¼
Tax Lot 603 Lot ____ Block ____ Subdivision ____
Street Address of Well (or nearest address)

(10) STATIC WATER LEVEL:
30 ft. below land surface. Date 31 Mar
Artesian pressure ____ lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 71'

From	To	Estimated Flow Rate	SWL
71'	100'	25 GPM	30

(12) WELL LOG:
Ground elevation

Material	From	To	SWL
Soil	0	6	
Sandy / Boulders	6	11	
Brown Shale	11	62	
Broken Basalt	62	100	30

Date started 26 March Completed 31 March

(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 [signature] WWC Number 582 Date 5 April

(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 [signature] WWC Number 582 Date 5 April

WHITE COPIES - WATER RESOURCES DEPARTMENT YELLOW COPY - CONSTRUCTOR PINK COPY - CUSTOMER 9809C 10/86