821173

Form 238-7
6/02

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only
Well ID No. _____
Inspected by _____
Twp _____ Rge _____ Sec _____
_____ 1/4 _____ 1/4 _____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 0031850
DRILLING PERMIT NO. _____
Water Right or Injection Well No. _____

2. OWNER:
Name Ken Huit
Address 7464 Ustick
City Caldwell State Id Zip 83605

3. LOCATION OF WELL by legal description:
You must provide address or Lot, Blk, Sub. or Directions to well.
Twp. 4 North ☒ or South ☐
Rge. 5 East ☐ or West ☒
Sec. 21, 10 acres 1/4 SE 40 acres 1/4 NE 160 acres 1/4
Gov't Lot _____ County Canyon
Lat: : : Long: : :
Address of Well Site Hwy 19. Fargo
(Give at least name of road + Distance to Road or Landmark) City Wilder
Lt. _____ Blk. _____ Sub. Name _____

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD:
☐ Air Rotary ☒ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
Bentonight	0	18	550#	10" auger hole

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 178
Was drive shoe seal tested? ☒ Y ☐ N How? Dry Hole

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"46	+2	178	250	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____
Packer ☐ Y ☐ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE
Perforation Method _____
Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
163	183	20		4½	PVC	☐	☒
		Mill		S	creen	☐	☐
						☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
121 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____
Well cap

12. WELL TESTS:
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
33	140	160	4 hr

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encounter 170

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10	0	2	Top Soil		
10	2	6	Hard Pan		
10	6	18	Clay		
6	19	22	Clay		
6	22	34	Gravle		
6	34	52	Sand		
6	52	95	Hard Sand Stone		
6	95	105	Clay		
6	105	165	Sand		
6	165	175	Sandy clay with Some water	✓	
6	175	180	Clay		
6	180	183	Sand + water	✓	

RECEIVED
AUG 19 2004
WATER RESOURCES
WESTERN REGION

Completed Depth 183 (Measurable)
Date: Started 7-30-04 Completed 8-14-04

14. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Kuit Pumps + Drilling Firm No. 417
Principal Driller Mike Kuit Date 8-18-04
and
Driller or Operator II _____ Date _____
Operator I _____ Date _____
Principal Driller and Rig Operator *Required.*
Operator I must have signature of Driller/Operator II.

FORWARD WHITE COPY TO WATER RESOURCES