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Form 238-7
3/96

DEC 23 1997

NORTHERN REGION
IDWR

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT 097129

Use Typewriter or Ballpoint Pen

POSTED

Office Use Only
Inspected by _____
Twp____ Rge____ Sec ____
____1/4 ____1/4 ____1/4
Lat: : : Long: : :

1. DRILLING PERMIT NO. 95-97-N-136
Other IDWR No. D3249

2. OWNER:
Name Dick & Keita Cooper
Address 1105 Prairie Lane
City Post Falls State ID Zip 83854

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S

Twp. 51 North ☒ or South ☐
Rge. 5 East ☐ or West ☒
Sec. 9, SW 1/4 SW 1/4 NW 1/4
Gov't Lot ____ County KOOTENAI
Lat: : : Long: : :
Address of Well Site Howell Road
City _____
(Give at least name of road + Distance to Road or Landmark)

Lt. 1 Blk. N/A Sub. Name K.C. Acres

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/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
CS Granular	0'	20'	500lbs	Dump From Surface

Was drive shoe used? ☒Y ☐ N Shoe Depth(s) 55'
Was drive shoe seal tested? ☐Y ☒N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2'	55'	.250	C.S.	☒	☐	☒	☐
4"	50'	250'	160 PST	PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
☒ Perforations Method Hand Drill
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
230'	250'	N/A	40	¼"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
50 ft. below ground Artesian pressure N/A lb.
Depth flow encountered 230.0 ft. Describe access port or control devices: N/A

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

Yield gal./min.	Drawdown	Pumping Level	Time
1gpm	N.D.	245.0'	1½ hrs.

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encountered 230'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10"	0'	2'	Over Burden		X
10"	2'	11'	Small Gravel/Fine Sand		X
10"	11'	19'	Coarse Gravel/Fine Sand		X
6"	19'	27'	Coarse Gravel/Fine Sand		X
6"	27'	45'	Fine Sand		X
6"	45'	53'	Coarse Gravel/Fine Sand		X
6"	53'	55'	Soft Granite		X
6"	55'	225'	Hard Salt & Pepper Granite		X
6"	225'	240	Soft Granite	X	
6"	240'	250	Hard Salt & Pepper Granite		X

Completed Depth 250.0' (Measurable)
Date: Started 11/11/97 Completed 11/21/97

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

Firm Name Tacoma Pump & Drilling Firm No. 423
Firm Official _____ Date 12/19/97
and
Supervisor or Operator _____ Date 12/19/97
(Sign once if Firm Official & Operator)

SWSWNW 9 51N 5W

FOR YOUR WHITE COPY TO WATER RESOURCES