



IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

96110

Office Use Only

Inspected by _____

Twp _____ Rge _____ Sec _____

1/4 1/4 1/4

Lat: _____ Long: _____

☒ Air ☐ Flowing Artesian1. DRILLING PERMIT NO. 87-96-N-0009-000

Other IDWR No. _____

2. OWNER:

Name JAMES C KERNSAddress RT 1 Box 157City POTLATCH State ID Zip 83855

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N				
	X			
W				E
				S

Twp. 42 North ☒ or South ☐
 Rge. 5 East ☐ or West ☒
 Sec. 5 SE 1/4 NW 1/4 1/4
 Gov't Lot _____ County LATAH 10 acres 40 acres 160 acres
 Lat: _____ Long: _____

Address of Well Site SCHNEIDER RD. NW 10.5 NW of POTLATCH City POTLATCH
(Give at least name of road + Distance to road or Landmark)

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/FILTER PACK			AMOUNT		METHOD
Material	From	To	Sacks or Pounds		
BENTONITE	1	34	5		DRY

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8	+1	34	250	Steel	☒	☐	☒	☐
6	10	280	250	PVC	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method _____☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
260	280	1/4" x 1/2"	30	6"	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

23 ft. below ground Artesian pressure _____ lb.

Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:

☐ Pump ☐ Bailer☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Pumping Level	Time
20 GPM			

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
12	0	1	SOIL		
12	1	26	CLAY		
12	26	34	ARGILLITE - MED GR.		
8	34	187	"		
8	187	202	ARGILLITE - SOFT		
8	202	246	ARGILLITE - MED		
8	246	267	ARGILLITE - OILY		
8	267	280	ARGILLITE - MED	X	

RECEIVED

JAN 02 1998

NORTH IDAHO DEPARTMENT OF WATER RESOURCES
IDWRCompleted Depth 280 (Measurable)Date: Started 5-26-96 Completed 5-29-96

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was used.

Firm Name McPHERSON & WRIGHT DRILLING

2246 Burrell

Lewiston, Idaho 83501

Firm No. 0376

(208) 743-7295

Firm Official _____ Date _____

and _____

Supervisor or Operator Jeffrey R. Burrell Date 12-31-96

(Sign once if Firm Official & Operator)

SE NW 5 42N SW

FORWARD WHITE COPY TO WATER RESOURCES