

Form 238-7
3/95

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MAY 23 1997

IDAHO DEPARTMENT OF WATER RESOURCES

POSTED

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

097955

Office Use Only

Inspected by _____

Twp _____ Rge _____ Sec _____

1/4 _____ 1/4 _____ 1/4 _____

Lat: _____ Long: _____

☒ Air ☐ Flowing Artesian

NORTHERN REGION

1. DRILLING PERMIT NO. 87-96-N-0065-000

Other IDWR No. _____

2. OWNER:

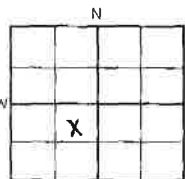
Name Wolfe - James R. Lucas

Address 4231 Hwy 95 S

City Moscow Idaho State _____ Zip 83843

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.



Twp. 39 North ☒ or South ☐
Rge. 5 East ☐ or West ☒
Sec. 30 1/4 NE 1/4 SW 1/4
Gov't Lot _____ County Latah
Lat: _____ Long: _____

Address of Well Site 4231 Hwy 95 S
City Moscow

(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		
<u>Bentonite</u>	<u>0</u>	<u>22</u>	<u>10 SKS</u>		<u>Pour</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 62

Was drive shoe seal tested? ☒ Y ☐ N How? AIR

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>8</u>	<u>+2</u>	<u>62</u>	<u>2.50</u>	<u>Steel</u>	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations Method _____

☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

20 ft. below ground Artesian pressure _____ lb.

Depth flow encountered 99 ft. Describe access port or control devices: Welded cap

11. WELL TESTS:

☐ Pump ☐ Bailor

Yield gal./min.	Drawdown	Pumping Level	Time
<u>15</u>			<u>1 hr.</u>

Water Temp. Cold

Bottom hole temp. _____

Water Quality test or comments: clear

Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>10</u>	<u>0</u>	<u>6</u>	<u>Back fill & Black Clay</u>		
	<u>6</u>	<u>58</u>	<u>Brown Clay</u>		
	<u>58</u>	<u>62</u>	<u>Granite - (Silt & Peppr)</u>		
<u>8</u>	<u>62</u>	<u>99</u>	<u>" " "</u>		
	<u>99</u>	<u>102</u>	<u>White Quartz Seam (SPH)</u>	☒	
	<u>102</u>	<u>248</u>	<u>Granite (Silt & Peppr)</u>		
	<u>248</u>	<u>253</u>	<u>White Hard Quartz</u>		
	<u>253</u>	<u>311</u>	<u>Granite (Silt & Peppr)</u>		
	<u>311</u>	<u>422</u>	<u>Granite (Dark Gray)</u>		
	<u>422</u>	<u>436</u>	<u>Light Gray Granite</u>		
	<u>436</u>	<u>438</u>	<u>White Quartz Seam (760)</u>	☒	
	<u>438</u>	<u>450</u>	<u>Dark Gray Granite</u>		

Completed Depth 450

(Measurable)

Date: Started 5/13/97

Completed 5/15/97

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 All-ways Drilling Inc Firm No. 510

Firm Official Stanley Wolfe Date 5/16/97

and Supervisor or Operator R. Dwyer Date 5/16/97

(Sign once if Firm Official & Operator)

NESW 30 39N 5W