

USE TYPEWRITER OR BALL POINT PEN

State of Idaho  
Department of Reclamation

Location Corrected by IDWR To:

**WELL DRILLER'S REPORT**

T12S R21E Sec. 16 NWSWNE

State law requires that this report be filed with the State Reclamation within 30 days after completion or abandonment of the well.

By: mciscell 2012-03-12

**1. WELL OWNER**

Name Ore Ida Foods #1  
Address Burley, Idaho  
Owner's Permit No. \_\_\_\_\_

**7. WATER LEVEL**

Static water level 145 feet below land surface  
Flowing?  Yes  No G.P.M. flow \_\_\_\_\_  
Temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_  
Artesian closed-in pressure \_\_\_\_\_ p.s.i.  
Controlled by  Valve  Cap  Plug

**2. NATURE OF WORK**

New well  Deepened  Replacement  
 Abandoned (describe method of abandoning)

**8. WELL TEST DATA**

Pump  Bailer  Other

Discharge G.P.M.	Draw Down	Hours Pumped
<u>1080</u>	<u>305</u>	<u>12</u>

**3. PROPOSED USE**

Domestic  Irrigation  Test  
 Municipal  Industrial  Stock

**9. LITHOLOGIC LOG**

038594

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
<u>24</u>	0	15	Top Soil and Hardpan		
<u>20</u>	15	55	Gravel and Clay		
	55	95	Gray Basalt		
	95	120	Dark Brown Basalt		
	120	145	Lite Brn. Clay & Gravel		X
	145	165	<del>Black</del> Black Basalt		
	165	187	Gray Basalt - Hard		
	187	197	Brown Basalt		
	197	207	Brown Clay & Gravel		
	207	217	Gray Basalt		
	217	250	Dark Brown Basalt		
	250	292	Dark Gray Basalt (Hard)		
	292	321	Lite Colored Clay		
	321	362	Black Basalt		
	362	398	Dark Brown Basalt		
	398	435	Lite Gray Basalt		
	435	445	Lite Brown Basalt		
	445	490	Lite Gray Basalt		
	490	543	Lite Brown Clay- Sticky		
	543	570	Black Basalt		
	570	612	Dark Brown Clay		
	612	780	Lite Brown Clay		
	780	785	Gravel Streak		
	785	815	Lite Tan Clay		
	815	833	Lite Green Clay		
<u>12</u>	833	865	Lite Gray Sand Stone		X
	865	885	Lite Green Clay		
	885	898	Lite Gray Clay		
	898	910	Lime Stone Lite Green		
	910	988	Lite Gray Clay		
	988	1008	Dark Green Sandy Clay		
	1008	1013	Lite Tan Clay		
	1013	1025	Green Clay		
	1025	1055	Dark Brown Clay		
	1035	1065	Black Sand		
	1065	1105	Dark Brown Basalt		
	1105	1195	Lite Brown-Multi-Colored		

**4. METHOD DRILLED**

Cable  Rotary  Dug  Other

**5. WELL CONSTRUCTION**

Diameter of hole 20 inches Total depth 1195 feet  
Casing schedule:  Steel  Concrete

Thickness	Diameter	From	To
<u>1/4</u> inches	<u>20</u> inches	<u>+1</u> feet	<u>144</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used?  Yes  No  
Perforated?  Yes  No  
How perforated?  Factory  Knife  Torch  
Size of perforation \_\_\_\_\_ inches by \_\_\_\_\_ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

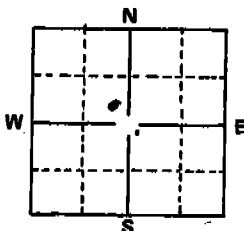
Well screen installed?  Yes  No  
Manufacturer's name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diameter \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Diameter \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Gravel packed?  Yes  No Size of gravel \_\_\_\_\_  
Placed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface seal?  Yes  No To what depth 144 feet  
Material used in seal  Cement grout  Puddling clay

**6. LOCATION OF WELL**

Sketch map location must agree with written location.



County Cassia  
SE 1/4 NW 1/4 Sec. 16, T. 12 N/S, R. 21 E/W

**10.**

Work started May 1, 1971 finished Sept. 8, 1971

**11. DRILLER'S CERTIFICATION**

This well was drilled under my supervision and this report is true to the best of my knowledge.

Mack Gray Well Drilling  
Driller's or Firm's Name

84  
Number

Kimberly, Idaho  
Address

Chuck Jones  
Signed By

6-29-72  
Date

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT