

Permit No. 29-13711

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Staff Analysis Field Report for Exempted Wells

1. X Copy of Permit
2. X Copy of proof of beneficial use
3. X Copies of amendments, orders with conditions
4. X Permit is for one owner
5. X Confirm one owner of the place of use
 - X Tax lot Research
 - Telephone call
 - Office visit
6. X Aerial photo of parcel for the water right file (copy of aerial required)
7. X Well driller's report
8. X Domestic use only
9. X 0.04 cfs or less on water permit
10. Check if alternative source of water is available for domestic use
11. X Other information:
Landscaping watered using water right 29-13709

AUTHENTICATION

Examiner Name Cody Allen Date November 21, 2011

Reviewer James Cefalo Date Dec 12, 2011



Idaho Department of Water Resources

Water Right
29-13711
(DOMESTIC)

R33E

Legend

Point of Diversion



Place of Use



State Outline



Townships



PLS Sections



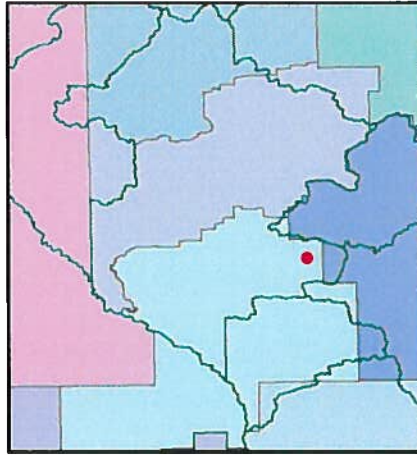
Quarter Quarters



T11S

NENW

23



Power County
IDWR Basin 29

Prepared by Allen, Cody
On November 21, 2011
2009 Aerial Photography



Form 228-7
11/01 JGEIDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

29

Office Use Only			
Inspected by			
Twp	Rge	Sec	
1/4	1/4	1/4	
Lat.	Long.		

1. WELL TAG NO. D 0037581

DRILLING PERMIT NO. 0037581

Other IDWR No. 29-13709

2. OWNER:

Name CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS

Address 50 E. N. TEMPLE ST.

City SALT LAKE CITY State UT Zip 84150

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

	Twp. 11	North ☐	or	South ☒
	Rge. 33	East ☒	or	West ☐
	Sec. 23	1/4 NE 1/4 NW 1/4		
	Gov't Lot	County POWER		
Lat.		Long.		
Address of Well Site ARBON L.D.S. MEETING				

HOUSE CHURCH RD.

(Give at least name of road + Distance to Road or Landmark)

City ARBON

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		
CEMENT	5	60	2 YARDS		TREMIE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 323Was drive shoe seal tested? ☐ Y ☒ N How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8	+1	323	.322	STEEL	☒	☐	☒	☐

Length of Headpipe

Length of Tailpipe

9. PERFORATIONS/SCREENS:

☒ Perforations Method AIR PERFORATOR
☐ Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
295	300	1/4X2	40	8	STEEL	☒	☐
320	323	1/4X2	10	8	STEEL	☒	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

39 ft. below ground Artesian pressure lb.

Depth flow encountered 295 ft. Describe access port or control devices: WELL CAP

11. WELL TESTS:

☒ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian	Yield gal./min	Drawdown	Pumping Level	Time
	50	30	120	15 HRS.

Water Temp. 51

Bottom hole temp. 51

Water Quality test or comments: SEE ATTACHED RESULTS

Depth first Water Encounter 45

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Water
12	0	10	BROWN CLAY	
	10	15	CLAY & GRAVEL	
	15	35	BROWN STICKY CLAY	
	35	40	CLAY & GRAVEL	
	40	45	BROWN STICKY CLAY	
	45	58	WET SANDY CLAY	
8	58	75	BROWN STICKY CLAY	
	75		CLAY, SOME GRAVEL, STREAKS	
			95 OF SAND	
	95	118	BROWN CLAY	
	118	122	GRAVEL	X
	122	132	BROWN CLAY	
	132	137	SMALL GRAVEL	X
	137	182	CLAY	
	182	187	BROKEN ROCK	X
	187	220	BROWN MUDSTONE	
	220	225	SOFT SANDSTONE	X
	225	270	BROWN MUDSTONE & CLAY	
	270	285	SOFT SANDSTONE - BROWN	X
	285	290	BROWN CLAY	
	290	305	FIRM SANDSTONE - BROWN	X
	305	318	GRAY SOFT SANDSTONE	X
	318	324	HARDER SANDSTONE - GRAY	X
	324	325	TAN CLAY	

RECEIVED

NOV 08 2005

Department of Water Resources
Eastern Region

Completed Depth 325 (Measurable)

Date: Started 8/24/2005

Completed 9/14/2005

13. DRILLER'S CERTIFICATION:

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

Company Name JACK CUSHMAN DRILLING, INC. Firm No. 94

Firm Official Bob Cushman Date 9/14/2005

and

Driller or Operator Monte Staples Date 9/14/2005

(Sign once if Firm Official & Operator)