



**IDAHO OIL AND GAS CONSERVATION COMMISSION**  
**WELL COMPLETION OR RECOMPLETION REPORT AND WELL REPORT**



**DESIGNATE TYPE OF COMPLETION:**

New Well  Work-Over  Deepen  Plug Back  Same Reservoir  Different Reservoir  Oil  Gas  Dry

Well Name/Number: BATLOW 1-14 US Well Number: 117 075-20033  
 Operator: SNAKE RIVER O&G Contact Person: MATE CALDWELL  
 Address: 117 E. CALHOON ST (BOX 500), MAGNOLIA, AR 71753  
 Field & Reservoir: HARMON County: PAYETTE  
 Location: (Sec.-TWP-Range or Block & Survey): 14-8N-5W Date Permit Issued: 10-26-2017

Date spudded <u>1-17-2018</u>	Date total depth reached <u>1-25-2018</u>	Date completed, ready to produce <u>2-10-2018</u>	Elevation (DF, RKB, RT, or GR) <u>2,178 RKB</u>	Elevation of casing hd. Flange <u>2,164</u>
Total depth <u>4,150</u>	P.B.T.D. <sup>1</sup>	Single, dual, or triple completion <u>SINGLE</u>	If this is a dual or triple completion, furnish separate report for each completion. Enter NA or Multiple; see separate report:	
Producing interval(s) for this completion <u>3503-12 / 3467-80 / 3449-60</u>		Rotary Tools used (interval)	Cable tools used (interval)	
Was this well directionally drilled? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Was a directional survey made? Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/>	Was a copy of directional survey filed? Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/>	Date filed
Type of electrical or other logs run (check logs filed with the commission) <u>TRIPLE COMBO, RADIAL BOND, MUDLOG</u>				Date filed <u>2-22-2018</u>

<sup>1</sup> Plug Back Total Depth

**CASING RECORD**

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)

Purpose	Size Hole Drilled	Size Casing set	Weight (lb./ft.)	Depth set	Sacks Cement	Amount Pulled
CONDUCTOR	19"	16"		120'		
SURFACE	12.25	9.625	40#	1092	328	
PRODUCTION	8.5	5.5	17#	4150	830	

**TUBING RECORD**

Size: (ft)	Tubing Weight:	Depth: (ft)	Packer set at: (ft)
<u>2-7/8"</u>	<u>355</u>	<u>3322</u>	<u>3330</u>

**LINER RECORD**

Size: (ft)	Top: (ft)	Bottom: (ft)	Sacks Cement:	Screen: (ft)
<u>5.5"</u>				

**PERFORATION RECORD**

Number per ft.	Size & Type	Depth Interval
<u>65PF</u>	<u>60 PEG</u>	<u>3503-12</u>
<u>65PF</u>	<u>60 PEG</u>	<u>3467-3480</u>
<u>65PF</u>	<u>60 PEG</u>	<u>3449-60</u>

**ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD**

Amount & Kind of Material Used	Depth Interval

Date of First Production:			<b>NOTE: Please attach copies of ALL pressure tests performed including: multi-point tests, build-up tests, bottom-hole pressure tests, and RFT's.</b>			
Date of Test	Hrs. Tested	Choke Size	Oil Prod. During Test (bbls.)	Gas Prod. During Test (MCF)	Water Prod. During Test (bbls.)	
Tubing Pressure (PSI)	Casing Pressure (PSI)	BHP (PSI)	Oil Gravity *API (Corr)		Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump):	
Cal'ed Rate per 24 hrs	Oil (bbls.)	Gas (MCF)	Water (bbls.)	Gas—oil ratio		

Disposition of gas (state whether vented, used for fuel or sold):



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Well Name/Number: BARLOW 1-14 US Well Number: 11-075-20033  
Operator: \_\_\_\_\_

**DETAIL OF FORMATIONS PENETRATED**

Formation	Top	Bottom	Description*
			* ADDED ADDITIONAL PERFORATIONS ON 7/12/2021 INDICATED IN PERFORATING RECORD OF THIS REPORT.

\*In accordance with IDAPA 20.07.02.10.58, describe the strata, water, oil, or gas encountered. Provide additional information as to give volumes, pressures, rate of fill-up, water depths, caving strata, etc, as is usually recorded in normal procedure of drilling. Show all important zones of porosity, lithologic description of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

**INSTRUCTIONS: IF NEEDED, PLEASE ATTACH A SEPARATE DOCUMENT FOR FORMATION DETAIL, IF PAGE TWO DOES NOT PROVIDE ENOUGH ROOM TO DO SO.**

CERTIFICATE: I, the undersigned, state that I am the OPERATIONS MANAGER of the SROG (company) and that I am authorized by said company to make this report and that this report was prepared under my supervision and direction and that the facts stated herein are true, correct and complete to the best of my knowledge.

8-5-2021  
Date

[Signature]  
Signature

This Well Completion or Recompletion Report and Well Report shall be filed with the:

Idaho Department of Lands  
Oil and Gas Division  
300 N. 6<sup>th</sup> Street, Suite 103  
Boise, Idaho, 83702

not later than thirty (30) days after project completion as per Rule 20.07.02.340 and Idaho Code § 47-3.

**From:** Nathan Caldwell <[caldwell.nathan@weiser-brown.com](mailto:caldwell.nathan@weiser-brown.com)>

**Sent:** Friday, August 06, 2021 11:05 AM

**To:** James Thum <[jthum@idl.idaho.gov](mailto:jthum@idl.idaho.gov)>; Chris Weiser <[chrisw@weiser-brown.com](mailto:chrisw@weiser-brown.com)>

**Subject:** RE: Completion Report-Barlow 1-14

Hello James. Swabbing was not necessary as the well had enough FTP to unload the workover fluid. That said, we simply opened the well to sales on a 14/64 ck and monitored a steady rate of +/- 2.2MCF day for 5 days, then increased to a 16/64 ck and established a steady rate of +/-3.1MCF day and have remained there evaluating flow rates and pressures. At the end of 30 days at this rate, we will consider increasing the cc size minimally after taking reservoir performance data into account at that time.

Nathan Caldwell  
Snake River Oil and Gas/NWGP  
Weiser Brown Operating  
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Magnolia AR 71753