



IDAHO OIL AND GAS CONSERVATION COMMISSION

DEPT. OF LANDS WELL COMPLETION OR RECOMPLETION REPORT AND WELL REPORT

2016 NOV -4 AM 10:06

DESIGNATE TYPE OF COMPLETION:

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

Well Name/Number: Kauffman #1-9 UT US Well Number: 11-075-20027

Operator: Alta Mesa Services, LP Contact Person: Jeff Janik

Address: 15021 Katy Freeway, Suite 400

Field & Reservoir: Willow County: Payette

Location: (Sec.-TWP-Range or Block & Survey): Sec. 9, TWP 8N, Rg. 4W Date Permit Issued: 06/24/2014

|  |  |   |   |  |
|--|--|---|---|--|
| Date spudded<br>07/31/2014   | Date total depth reached<br>08/17/2014   | Date completed, ready to produce<br>11/8/2014 | Elevation (DF, RKB, RT, or GR)<br>2,608.5' Gr.  | Elevation of casing hd. Flange<br>2,622.5' (RKB) |
| Total depth<br>5,755'  | P.B.T.D. <sup>1</sup><br>4,557'  | Single, dual, or triple completion<br>Dual    | If this is a dual or triple completion, furnish separate report for each completion. Enter NA or Multiple; see separate report NA       |  |
| Producing interval(s) for this completion  | Rotary Tools used (interval)<br>0-5,755'   |   | Cable tools used (interval)<br>NA   |  |
| Was this well directionally drilled? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Was a directional survey made? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |   | Was a copy of directional survey filed? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |  |
| Type of electrical or other logs run (check logs filed with the commission)<br>Quad Combo, CBL           |  |   |   | Date filed<br>012/19/2014                        |

<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 | 20"               | 13 3/8"         | 54.5#            | 134'      | 200          | 0             |
| Surface   | 12 1/4"           | 9 5/8"          | 40#              | 1126'     | 324          | 0             |
| Producing | 8 3/4"            | 7"              | 26#              | 5010'     | 678          | 0             |

TUBING RECORD

LINER RECORD

|                    |                         |                             |                 |                |                   |                     |                     |
|--------------------|-------------------------|-----------------------------|-----------------|----------------|-------------------|---------------------|---------------------|
| Size:<br>2 3/8 in. | Depth set:<br>4,487 ft. | Packer set at:<br>4,487 ft. | Size:<br>NA in. | Top:<br>NA ft. | Bottom:<br>NA ft. | Sacks Cement:<br>NA | Screen (ft.):<br>NA |
|--------------------|-------------------------|-----------------------------|-----------------|----------------|-------------------|---------------------|---------------------|

Tubing Weight: \_\_\_\_\_

Acid, Shot, Fracture, Cement Squeeze Record

PERFORATION RECORD

| Number per ft. | Size & Type | Depth Interval | Amount & Kind of Material Used | Depth Interval                  |
|----------------|-------------|----------------|--------------------------------|---------------------------------|
| 4              | 3 1/8" HSC  | 4440-56'       | Sqz w/100 SX CMT               | Drilled out and tested to 1000# |
| 6              | 3 1/8" HSC  | 4515-25'       |                                |                                 |

|                                     |  |  |                                   |                                  |                                    |                               |
|-------------------------------------|--|--|-----------------------------------|----------------------------------|------------------------------------|-------------------------------|
| Date of First Production<br>9/28/16 | Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump) flowing |  |                                   |                                  |                                    |                               |
| Date of Test<br>9/29/16             | Hrs. Tested<br>24  | Choke Size<br>12                             | Oil Prod. During Test<br>11 bbls. | Gas Prod. During Test<br>503 MCF | Water Prod. During Test<br>0 bbls. | Oil Gravity<br>68 *API (Corr) |
| Tubing Pressure<br>1420             | Casing Pressure<br>0   | Cal'ted Rate of Production per 24 hrs.<br>NA | Oil<br>11 bbls.                   | Gas<br>503 MCF                   | Water<br>0 bbls.                   | Gas—oil ratio<br>45,727       |

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

CERTIFICATE: I, the undersigned, state that I am the Operations Engineer of the Alta Mesa Services, LP (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.

November 2, 2016  
Date

Signature 



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

Well Name/Number: Kauffman 1-9 UT US Well Number: 11-075-20027

Operator: Alta Mesa Services, LP

**DETAIL OF FORMATIONS PENETRATED**

| Formation                   | Top                 | Bottom         | Description*   |
|-----------------------------|---------------------|----------------|--|
| Glenns Ferry<br>Chalk Hills | Surface<br>2740' MD | 2740' MD<br>TD | Lacustrine and Fluvial Sediment<br>Volcanic Ash, Lacustrine and Fluvial Sediment |

\*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.**