



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: ML Investments #1-11LT US Well Number: 11-075-20025
 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. 11, TWP 8N, Rg. 4W Date Permit Issued: 06/24/2014

Date spudded 08/27/2014	Date total depth reached 09/02/2014	Date completed, ready to produce 10/17/2014	Elevation (DF, RKB, RT, or GR) 2,389.4' Gr.	Elevation of casing hd. Flange 2,406.4' (RKB)
Total depth 5,500'	P.B.T.D. ¹ 4,500'	Single, dual, or triple completion Single	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 4,262-68'	Rotary Tools used (interval) 0-5,500'	Cable tools used (interval) NA		
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 NA	
Type of electrical or other logs run (check logs filed with the commission) Quad Combo, CBL				Date filed 12/19/2014

¹ 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"	52.79	120'	200	0
Surface	12 1/4"	9 5/8"	40	1,082'	358	0
Producing	8 3/4"	7"	26	4,597'	531	0

TUBING RECORD

LINER RECORD

Size: 2 3/8 in.	Depth set: 4201 ft.	Packer set at: 4201 ft.	Size: NA in.	Top: NA ft.	Bottom: NA ft.	Sacks Cement: NA	Screen (ft.): NA
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Tubing Weight: _____

PERFORATION RECORD

Acid, Shot, Fracture, Cement Squeeze Record

Number per ft.	Size & Type	Depth Interval	Amount & Kind of Material Used	Depth Interval
4	3 1/8" HSC	4,262-68'		

Date of First Production 2/1/17		Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump) flowing					
Date of Test 2/7/17	Hrs. Tested 24	Choke Size 24/64	Oil Prod. During Test 15 bbls.	Gas Prod. During Test 1,209 MCF	Water Prod. During Test 20 bbls.	Oil Gravity 68 °API (Corr)	
Tubing Pressure 319	Casing Pressure 0	Cal'd Rate of Production per 24 hrs.		Oil 15 bbls.	Gas 1,209 MCF	Water 20 bbls.	
						Gas—oil ratio 80,600	

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

February 28, 2017

Date

Signature

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WELL COMPLETION OR RECOMPLETION REPORT AND WELL
REPORT**

Well Name/Number: ML Investments #1-11 US Well Number: 11-075-20025

Operator: Alta Mesa Services, LP

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Glenns Ferry Chalk Hills	Surface 2,500'	2,500' TD	Lacustrine and Fluvial Sediment 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.