



ALTA MESA SERVICES, LP

15021 Katy Freeway, Suite 400
Houston, Texas 77094
(281) 530-0991
(281) 530-5278 FAX

DEPT. OF LANDS
2018 FEB 12 AM 8:52
BOISE, IDAHO

February 9, 2018

Mr. James Thum
Oil & Gas Program Manager
Idaho Department of Lands
300 N. 6th St., Suite 103
Boise, ID 83702

**RE: Amended Sundry Notice of Intent – Initial Completion
Barlow #1-14; API #11-075-20033**

Mr. Thum,

We are submitting an amended completion plan Sundry form for the Barlow #1-14 work, which is currently in progress. We have added a new step at the end of the work plan to perform a top-down cement job to occur at the conclusion of flow testing. The cement evaluation log run yesterday showed that the cement pumped during cementing of the 5 1/2" production casing apparently did not stay in place. As you may be aware, we had full returns throughout this cement job and circulated 65 sacks of cement back to the surface. However, the cement evaluation log shows the top of cement around 1,325'. The 9 5/8" surface shoe is located at 1,092'. We will plan to pump enough cement to fill the production casing / surface casing annulus, and also the production casing / open hole annulus down to 1,325'.

Please let us know if you have any questions or need additional information.

Regards,

Dale Hayes
Vice President

DH/ts

SUNDRY NOTICES AND REPORTS ON WELLS
AMENDED NOTICE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Well Permit Number 11-075-20033
2. Name of Operator Alta Mesa Services, LP		6. If Indian, Allottee or Tribe Name N/A
3a. Address 15021 Katy Freeway, Suite 400, Houston, TX 77094	3b. Phone No. (include area code) 281-530-0991	7. If Unit or CA/Agreement, Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1,598' from S line / 2,458' from W line; Section 14 Township 8N Range 5W		8. Well Name and No. Barlow #1-14
		9. API Well No. 11-075-20033
		10. Field and Pool, or Exploratory Area Wildcat Idaho
		11. County or Parish, State Payette, Idaho
CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> New Construction
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Plug and Abandon
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Deepen	<input type="checkbox"/> Recomplete
		<input type="checkbox"/> Stimulation Treat
		<input type="checkbox"/> Temporarily Abandon
		<input type="checkbox"/> Water Disposal
		<input type="checkbox"/> Water Shut-Off
		<input type="checkbox"/> Well Integrity
		<input checked="" type="checkbox"/> Other - Initial Completion

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones, attach the Bond under which the work will be performed or provide the Bond No. on file with IDL. Required subsequent reports shall be filed within 30 days following completion of the involved operations. Final Abandonment Notices shall be filed only after operations. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

1. Move in workover rig and rig up.
2. Set hanger in tubinghead with BPV in tubing hanger. Nipple up blowout preventer stack and test same.
3. Pick up bit and scraper and tubing and go in hole to PBTD and adjust fluid density.
4. Run cement bond log. Squeeze with cement as necessary.
5. Pick up tubing-conveyed perforating assembly and packer and run and set on electric wireline.
6. Pick up on/off tool and tubing and go in hole and latch on to packer and hang off tubing in tubinghead. Pressure test casing.
7. Set BPV in tubing hanger and nipple down BOP's and nipple up tree and test same.
8. Swab down tubing to allow for underbalanced perforating.
9. Drop bar and fire perforating guns. Planned perforating interval is 3,572 - 3604' (overall).
10. Flow test well through well testing equipment. Flare produced gas and measure fluids and surface pressures and take samples of fluids.
11. Shut in well and release equipment.
12. Do a top-down job on the surface casing / production casing.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Dale Hayes	Title Vice President
Signature <i>Dale Hayes</i>	Date 2/9/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by <i>James Thomas</i>	Date 2/12/2018
Title <i>Oil & Gas Program Mgr</i>	Office Boise

*Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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