SUNDRY NOTICES AND REPORTS ON WELLS

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other	5. Well Permit Number: 11-075-20033
	6. If Indian, Allottee or Tribe Name: N/A
	7. If Unit or CA/Agreement, Name and/or No.: N/A
2. Name of Operator: Alta Mesa Services, LP	8. Well Name and No.: Barlow #1-14
3a. Address: 15021 Katy Freeway, Suite 400, Houston, TX 77094 / 3b. Phone No. (include area code): 281-530-0991	9. API Well No.: 11-075-20033
4. Location of Well (Footage, Sec,. T., R., M., or Survey Description): Section 14, Township 8N, Range 5W	10. Field and Pool, or Exploratory Area: Wildcat Idaho
	11 .County or Parrish, State: Payette, Idaho

CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
[x] Notice of Intent	[ ] Acidize	[ ] New Construction	[ ] Stimulation Treat
[ ] Subsequent Report	[ ] Alter Casing	[ ] Plug and Abandon	[ ] Temporarily Abandon
[ ] Final Abandonment Notice	[ ] Casing Repair	[ ] Plug Back	[ ] Water Disposal
	[ ] Change Plans	[ ] Production (Start/Resume)	[ ] Water Shut-Off
	[ ] Convert to Injection	[ ] Reclamation	[ ] Well Integrity
	[ ] Deepen	[ ] Recomplete	[X] Other

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.)

Current Status of Well:

SITP 1441 psig (Digital gauge - last observed SITP after flow testing)
SICP 460 psig
SISCP 615 psig

Proposed procedures for well on attached sheet.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed): Ronda Louderman	Title: Regulatory & Pipeline Supervisor
Signature: ronda louderman	Date: 3/12/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Date: 3/12/2018
Title: O&G Program Manager	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.

Barlow 1-14
Payette County, Idaho
11-075-20033

Procedure

1. MIRU workover Rig.
2. Hold safety meeting and establish muster area. Mount gas detectors around wellhead area underneath the floor and RU remote rig kill switch.
3. RU chicksan on both production and surface casing to separate manifolds. Test same to 3,500 psi.
4. RU on tubing and kill well by pumping 21 bbls 9.0 ppg KCL. Pump and additional 5 bbls to clear casing and flood perforations.
5. Monitor well and pressures for 30 minutes.
6. Release AS1X packer and CBU. POOH and LD packer and gun assembly.
7. RU Electric line and test lubricator to 1,500 psi. TIH with GR/JB to 3,500'. POOH and PU composite EZSV/BP. TIH and set same at 3,400'. Test to 1,000 psi. Dump bail 20' of cement on top of plug.
8. SD for night to allow fluid temperatures to normalize.
9. PU Temp/sound log. TIH and pause at 1,300' to establish a good temperature reading. TIH to 2,000' and log up from there to surface. PU Neutron long and TIH to 1,500'. Log to surface.
10. Review log with office and confirm perforation intervals.
11. TIH and perforate 1,320-1,322' 4 spf, 90° phasing. Bleed off pressure from surface casing to flare at manifold. Leave open to flare. Attempt to establish circulation up surface casing with 40 bbls FSW. If circulation is established, circulate 100 bbls 10.0 ppg $CACl^2$ in place and monitor pressures.
12. Establish injection rates at .5, 1.0, 2.0 and 3.0 bpm while monitoring production/surface casing for communication. Pump 40 bbls. Monitor surface casing and conductor casing behavior.
13. RU wireline and TIH with composite EZSV. Set same at 1,300'. POOH and RD wireline.
14. PU 2 7/8" tubing and TIH. Sting into EZSV and test backside. Establish new injection rates at .5, 1.0, 2.0 and 3.0 bpm. Mix and pump Mix 378 sks class G cement w/ gas ck additives (actual cement yield and density TBD).
15. CBU and and POOH with 10 stands. Leave kill string in hole. Monitor gas emissions while SD FN.
16. Review well status and discuss with office if any changes.
17. RU Wireline and Test lubricator to 1,500 psi. TIH with GR & JB. PU casing gun and TIH and perforate 1,267-1,269' 4 spf, 90° phasing. Bleed off pressure from surface casing to flare at manifold. Leave open to flare. Attempt to establish circulation up surface casing with 40 bbls FSW. If circulations is established, circulate 100 bbls 10.0 ppg CACl2 in place and monitor pressures.
18. RU wireline and TIH with composite EZSV. Set same at 1,250'. POOH and RD wireline.
19. PU 2 7/8" tubing and TIH. Sting into EZSV and test backside. Establish new injection rates at .5, 1.0, 2.0 and 3.0 bpm. Mix and pump Mix 378 sks class G cement w/ gas ck additives (actual cement yield and density TBD). Displace with Fresh water.
20. Reverse out and POOH 10 stands. Leave kill string in place.
21. Monitor pressures and surface casing behavior.
22. TA wellbore while monitoring well.