

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-019-20141
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Alta Mesa Services, LP		6. State Oil & Gas Lease No.
3. Address of Operator 15021 Katy Freeway, Suite 400 Houston, TX 77094		7. Lease Name or Unit Agreement Name Latigo Ranch
4. Well Location Unit Letter <u>F</u> : <u>2252</u> feet from the <u>North</u> line and <u>2487</u> feet from the <u>West</u> line Section <u>33</u> Township <u>11N</u> Range <u>23E</u> NMPM County <u>Guadalupe</u>		8. Well Number <u>033F</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4755' GR		9. OGRID Number <u>295752</u>
10. Pool name or Wildcat Cuervo Hill; Pennsylvanian		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P. AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: Complete <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CBL ran 8/3/13 and copy sent to NMOCD Dist 4 ✓

Proposed Completion Procedure:

- MIRU WL equip & prep to perf. ND DH flange, NU lubricator base flange, pump in sub & WL BOP.
- PU csg guns w/ GR & CCL to perf as follows: 17,130'-17,132' 4 SPF; 17,220'-17,222' 4 SPF; 17,248'-17,250' 4 SPF; 17,268'-17,270' 4 SPF; 17,298'-17,300' 4 SPF. Test lubricator to 3,000psi. Open well & GIH to PBDT @ 17,354', run correlating log & tie in to OH log. Log into position & perf noting sfc chg in press if any including vacuum. Shoot remaining perms.
- RD WL & lubricator equip & NU frac tree.
- Set up frac tanks & load w/ FW.
- MIRU Halliburton frac & Flo-CO2 equip. FESCO on standby to RU.
- Prep to frac w/ 75 quality CO2 foam & 357,000# proppant. Press test for 30 mins after SD. RD Halliburton & Flo-CO2 & release.
- MIRU FESCO to monitor frac FB. Open well & commence flwg frac job back. Spot & RU flow test manifold, line htr, separator pkg etc, to test well after producing.
- Continue FB & well testing until SD by Houston office.

Spud Date: 2-28-13 Rig Release Date: 6-5-13

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Bridget Helfrich TITLE Regulatory Coordinator DATE 8-21-13

Type or print name Bridget Helfrich E-mail address: bhelfrich@altamesa.net PHONE: 281-943-1373

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APPROVED BY: [Signature] TITLE **DISTRICT SUPERVISOR** DATE 9/3/2013

Conditions of Approval (if any):