

OCD-HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY
HOBBS OCD

MAY 31 2012

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator Frontier Field Services

3a. Address
4200Skelly Dr, St. 700, Tulsa OK 7413N/A5

3b. Phone No. (include area code)
918-384-8408

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
130' FSL, 1813' FEL Sec 2N41, T 17 S, R 32 E, NMPM, Lea Co NM
Acid Gas Injection Well, Unorthodox Location

5. Lease Serial No.
LC 029509B7

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Maljamar AGI#1

9. API Well No.
30-025-40420

10. Field and Pool, or Exploratory Area
Exploratory (Lower Wolfcamp)

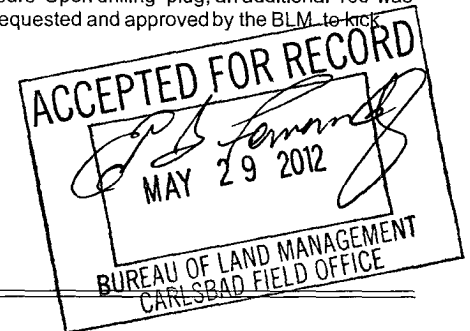
11. County or Parish, State
Lea

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Set cement plug for sidetrack of hole from 5800' to 6157'
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleate 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 BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. 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.)

Crew circulated at 5800' while waiting on cement to arrive from Halliburton. Then crew rigged up Halliburton and tested lines to 5000 psi. Crew pumped 200 sx of 16 8ppg cement, yield 1.02, 3.95 gal/sx. Cement was spotted in the hole from 5,800' to 5157' for a total of 643' of cement. Crew waited on cement from 21:30 04/25/12 to midnight 04/27/12 for a WOC time of 25.5 hours. Cement required additional time to cure. Crew waited on cement an additional 8 hours before drilling plug for a total WOC time of 33.5 hours. Upon drilling plug, an additional 160' was dressed off before encountering cement hard enough to kick off and sidetrack. Permission was requested and approved by the BLM to kick off at a depth of 5460' instead of the 5300' previously approved by the BLM.



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) Alberto A. Gutierrez, RG

Signature

Digitally signed by Alberto A. Gutierrez, o=Geolex, inc. ou, email=aag@geolex.com, c=US
Date: 2012.05.02 18:13:15 -0600

Title Consultant to Frontier Field Services, LLC

Date

5/02/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

PETROLEUM ENGINEER

Title

Date

MAY 31 2012

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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