

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCT 31 2018

FORM APPROVED
OMB No. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. **NMNM136672**
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **LOGOS Operating, LLC**

3a. Address **2010 Afton Place
Farmington, NM 87401**

3b. Phone No. (include area code)
(505) 787-2218

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1288 FSL & 337 FEL, SE/SE, P Sec 7 T23N R07W

7. If Unit of CA/Agreement, Name and/or No.
NMNM 138467

8. Well Name and No. **Federal 2307 07P Com 3H**

9. API Well No. **30-039-31368**

10. Field and Pool or Exploratory Area
Basin Mancos / Lybrook Gallup

11. Country or Parish, State
Rio Arriba County, NM

12. CHECK THE 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 checked="" type="checkbox"/> Subsequent Report <i>BR</i>	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Intermediate Casing Report	
	<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 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 BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

10/14/18 NU RU AD920. NU BOPE.
 10/15/18 PT 9-5/8" csg @ 1500psi/30min, good test. RU tools. PU/MU 8-3/4" BHA. Tagged & DO cmt f/314' to 327' (KB). Continue to drill to 1482'.
 10/16/18 Continue to drill 8-3/4" hole to 5060'.
 10/17/18 POOH, for BHA change. Circ, RIH w/curve assembly and drill ahead.
 10/18/18 Continue drilling ahead to 6490' inter TD on 10/18/18. Circ & CO. POOH with bit.
 10/19/18 RU casing crew. RIH w/ csg, landed w/ 152jts 7" 23# J-55 LT&C csg set @ 6424' MD (5736' VD) w/ DV tool @ 2923' w/FC @ 6378' MD. RD casing crew. Rig up Halliburton to cmt. Pumped 10bbbls FW spacer & 60bbbls tuned spacer. Cmt Lead w/600sxs(208bbbls, 1168cf) Halcem @ 12.3 ppg. and Tail w/280sxs (50bbbls, 281cf) Varicem @ 13.3 ppg. Dropped plug @ 14:19hr & displaced w/ 251bbbls of FW. Circ, 3bbbls of good cmt to surface. ✓
 Dropped cancellation plug. RD Halliburton, ND BOPE. RR @ 18:00hr. Prepare to skid rig to Federal 1H.

NMOC

NOV 08 2018

NOV 05 2018

FARMINGTON FIELD OFFICE

By: *[Signature]*

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) **DISTRICT III Marie E. Florez**

Signature *[Signature]*

Title **Regulatory Specialist**

Date **10/31/2018**

THE 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.

Title

Office

Date

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.