

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 28 2012

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or ream a Field Office
abandoned well. Use Form 3160-3 (APD) for such proposals. Bureau of Land Management

5. Lease Serial No.
Jicarilla Apache Lease #424

6. If Indian, Allottee or Tribe Name
Jicarilla Apache Nation

7. If Unit or CA/Agreement, Name and/or N

8. Well Name and No.
Logos #2

9. API Well No.
30-043-21120

10. Field and Pool, or Exploratory Area
Basin Dakota

11. County or Parish, State
Sandoval County

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Logos Capital Management, LLC

3a. Address
7415 East Main, Farmington, NM

3b. Phone No. (include area code)
505-327-4892

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1930' FSL & 730' FEL Section 6, T22N, R5W

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 checked="" 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 checked="" type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| | <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 Operations (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 shall 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 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.)

Spud well at 06:00 hrs 9/28/2012. TD 12-1/4" surface hole at 360' at 12:30 hrs 9/28/2012. Run 8 jts of 8-5/8", 24, J-55, ST&C casing. Land casing at 351' KB. Precede cement w/ 20 bbls of gel water. Mix & pump 242 sx (363 cu.ft.) of Type III w/ 1/4#/sx of Cello-flake & 2% CaCl2. Drop plug & displace cement w/ 20 bbls of water. Good circulation through out job. Bump plug to 500 psi - held OK. PD at 17:00 hrs. 9/28/2012. Release pressure & check floats - held OK. Circulated 30 bbls of good cement to surface.

WOC 4 hrs. Cut off casing & weld on braden head. NU 3M BOP. 3rd party pressure test BOP and all related equipment to 250 psi - low for 5 minutes & 1500 psi - high for 10 min. Pressure test casing to 1500 psi for 30 min. All tests good. ✓

RCUD NOV 29 '12
OIL CONS. DIV.
DIST. 3

Casing & cement jobs witnessed by Bryce Hammond w/ Jicarilla/BLM

14. I hereby certify that the foregoing is true and correct

| | |
|--|----------------------------|
| Name (Printed/Typed) John C. Thompson | Title Agent / Engineer |
| Signature | Date September 19, 2012 |

THIS SPACE FOR FEDERAL OR STATE USE

| | | |
|-------------|-------|-------------|
| Approved by | Title | Date |
| | | NOV 29 2012 |

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.

Office
FARMINGTON FIELD OFFICE
BY

Title 18 U.S.C. Section 1001, 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.

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