

OCD-ARTESIA

Form 3160-2
(November 1994)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

5. Lease Serial No.

NMLC-046250(B)

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

WILLIAMS B FEDERAL #6

3

30-015-35900

10. Field and Pool, or Exploratory Area (51300)

Artesia, Glorieta-Yeso (96830)

AND

Eddy County, New Mexico

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

LIME ROCK RESOURCES A, L.P.

3a. Address c/o Mike Pippin LLC

3104 N. Sullivan, Farmington, NM 87401

3b. Phone No. (include area code)

505-327-4573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1850' FNL & 1650' FEL Unit G

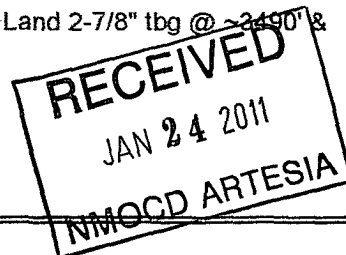
Sec. 29, T17S, R28E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" 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 checked="" 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 Payadd Workover
	<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 recompleat 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.)

Lime Rock would like to initiate a same zone workover in this Yeso oil well as follows: MIRUSU. TOH w/rods & pump. Lower tbg & CO to ~3548', if necessary. TOH. Perf additional Yeso @ about 3404'-06' & 3498'-3500'. (Existing Yeso perfs are 22 holes @ 3425'-76'). Treat perfs w/about 3000 gal 15% NEFE acid & frac w/about 63,500# 16/30 & 42,500# 16/30 RC sand in 25# X-linked gel. CO after frac to ~3548'. Land 2-7/8" tbg @ ~2490' & run pump & rods. Release workover rig & complete as a single Yeso oil well.



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

Name (Printed/Typed)

Mike Pippin

Title

Petroleum Engineer (Agent)

Signature

Date

January 5, 2011

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

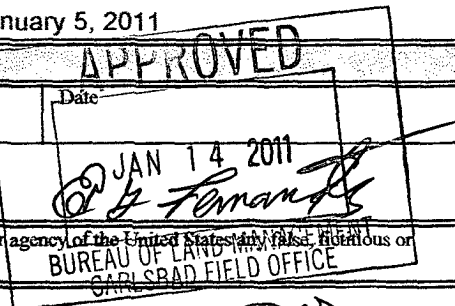
Date

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

Title 18 U.S.C. Section 1001, makes 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 reverse)

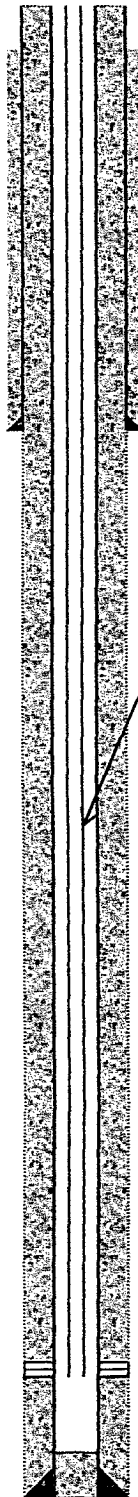


SEE ATTACHED FOR
CONDITIONS OF APPROVAL



**LIME ROCK
RESOURCES**

**Williams B Federal #6
Sec 29-17S-28E (G)
1850' FNL, 1650' FEL
Elevation - 3,646'
API #: 30-015-35900
Eddy County, NM**



8-5/8", 24#, J-55, ST&C Casing @ 459'. Did not circulate. TOC @ 30'.

2-7/8", 6.5#, J-55 Tubing @ 3,475'

Perfs: 3,425' - 3,476' (1 SPF - 22 holes)

PBTD @ 3,548'

5-1/2", 14#, J-55; ST&C Casing @ 3,555'. Circulated 52 sx to surface. (06/19/2007)

TD @ 3,570'

Stim Info: 6000 gal 15% NEFE; Treat w/ 20k gal heated 20% HCl & 30k gal heated 40# linear gel + 3000 gal 15% HCl NEFE Cool down. (6/24/08)

GEOLOGY

<u>Zone</u>	<u>Top</u>
Yates	369'
7 Rivers	600'
Queen	1,164'
Grayburg	1,580'
San Andres	1,900'
Glorietta	3,282'
Yeso	3,368'

SURVEYS

<u>Degrees</u>	<u>Depth</u>
3/4°	465'
1°	1,026'
1/2°	1,526'
1/2°	2,001'
1/2°	2,504'
3/4°	3,008'
3/4°	3,570'

Conditions of Approval

Williams B Federal #6

30-015-35900

Lime Rock Resources

January 14, 2011

- 1. Surface disturbance beyond the existing pad must have prior approval.**
- 2. Closed loop system required.**
- 3. 2000 (3M) BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (2M Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.**
- 4. Although Hydrogen Sulfide has not been reported in this section, it is always a potential hazard. If Hydrogen Sulfide is encountered, please report measured amounts and formations to the BLM.**
- 5. Subsequent sundry with well test and wellbore schematic required.**
- 6. Work to be completed in 90 days.**

EGF 011411