

Amended Property Code

ATS-14-64

HIGH CAVEKARST

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires October 31, 2014

1a. Type of work: ☒ DRILL ☐ REENTER

1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

2. Name of Operator LIME ROCK RESOURCES II-A, L. P.

3a. Address 1111 BAGBY ST., SUITE 4600
HOUSTON, TX 77002

3b. Phone No. (include area code)
713 292-9528

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At surface 2110' FSL & 2225' FEL

At proposed prod. zone 2260' FSL & 2310' FEL

14. Distance in miles and direction from nearest town or post office*
9 AIR MILES SE OF ARTESIA, NM

5. Lease Serial No.
NMNM-117806

6. If Indian, Allottee or Tribe Name
N/A

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

8. Lease Name and Well No.
LOGAN 35 J FEDERAL 20

9. API Well No.
30-015-

10. Field and Pool, or Exploratory
RED LAKE; GLORIETA-YESO, NE

11. Sec., T. R. M. or Blk. and Survey or Area
NWSE 35-17S-27E

12. County or Parish
EDDY

13. State
NM

15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drig. unit line, if any)

SHL: 530'

BHL: 380'

16. No. of acres in lease
160

17. Spacing Unit dedicated to this well
NWSE

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.

SHL: 492' (Lo. 35 Fd. 4)

BHL: 663' (Lo. 35 Fd. 4)

19. Proposed Depth
TVD: 4,500' MD: 4,517'

20. BLM/BIA Bond No. on file
NMB-000797 & NMB-000817

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
3,634.8 UNGRADED

22. Approximate date work will start*
12/20/2013

23. Estimated duration
1 MONTH

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. I, must be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (if the location is on National Forest System Lands, the
SUPO must be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see
Item 20 above).

5. Operator certification

6. Such other site specific information and/or plans as may be required by the
BLM.

25. Signature

Name (Printed/Typed)

BRIAN WOOD (PHONE: 505 466-8120)

Date

10/06/2013

Title

CONSULTANT

(FAX: 505 466-9682)

Approved by (Signature)

/S/ STEPHEN J. CAFFEY

Name (Printed/Typed)

Date

MAR 19 2014

Title

FIELD MANAGER

Office

CARLSBAD FIELD OFFICE

Application approval 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.
Conditions of approval, if any, are attached.

APPROVAL FOR TWO YEARS

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.

(Continued on page 2)

Roswell Controlled Water Basin

Approval Subject to General Requirements
& Special Stipulations Attached

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

