

CORRECTED COPY

Form 3160-3
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 20075. Lease Serial No.
NMNM 112898
6. If Indian, Allottee or Tribe Name1a. Type of work: ☒ DRILL ☐ REENTER

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

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone8. Lease Name and Well No.
McGruder Hill Federal #2

2. Name of Operator

Cimarex Energy Co.

APR 28 2005

9. API Well No.

30-015-34088

3a. Address 15 E 5th, Ste 1000
Tulsa, OK 741033b. Phone No. (include area code)
918-585-110010. Field and Pool, or Exploratory
Exploratory4. Location of Well (Report location clearly and in accordance with any State requirements.)
At surface Sec 13-22S-25E; 1350' FNL & 660' FEL, Eddy County
At proposed prod. zone Sec 13-22S-25E; 900' FNL & 1780' FEL, Eddy County

11. Sec., T. R. M. or Blk. and Survey or Area

Sec 13-22S-25E NMNM

14. Distance in miles and direction from nearest town or post office*
Approx 25 miles West and 4 miles South of Carlsbad, NMSUBJECT TO LIKE
APPROVAL BY STATE12. County or Parish
Eddy13. State
NM15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drig. unit line, if any)

660'

16. No. of acres in lease

245.42

17. Spacing Unit dedicated to this well

320 Acres

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

1100'

19. Proposed Depth

11750'

20. BLM/BIA Bond No. on file

COB000011

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
3797.2'22. Approximate date work will start*
04/17/200523. Estimated duration
45 days

24. Attachments

CARLSBAD CONTROLLED WATER BASIN

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

Name (Printed/Typed)

Steve J. Simonton

Date

02/23/2005

Title

Drilling Superintendent

Approved by (Signature)

Name (Printed/Typed)

/s/ Tony J. Herrell

Date

4-19-05

Title

FIELD MANAGER

Office

CARLSBAD FIELD OFFICE

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 1 YEAR

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)

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS
AND SPECIAL STIPULATIONS
ATTACHED

WITNESS 95/8' Cement Job