

FD-3160-3 (No. 1000 1983) (formerly 9-3310)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN THE DATE
(Other instructions on reverse side)

2/3F
30-015-25860
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

MUSSELMAN, OWEN & KING OPERATING, INC. (Mr. Tony Sam)
(915-683-9314)

3. ADDRESS OF OPERATOR

300 N. Marienfeld, Suite 200, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1650' FSL & 330' FWL of Section 1

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

19 air miles west of Carlsbad, NM

O. C. D.

16. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest orig. unit line, if any)

330'

(330')

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

3300'

16. NO. ACRES OF LEASE

673.32

19. PROPOSED DEPTH

7500' Cisco

17. NO. OF ACRES ASSIGNED
TO THIS WELL

673.32

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3910' B.L. 3909.5

22. APPROX. DATE WORK WILL START*

December 28, 1987

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	350'	Sufficient to circulate
11"	8 5/8"	24#	2400'	Sufficient to circulate
7 7/8"	5 1/2"	14.0# & 15.5#	7500'	235 sacks

Application for approval of the unorthodox well location has been made to the New Mexico Oil Conservation Division.

Attached are: 1. Well Location & Acreage Dedication Plat
2. Supplemental Drilling Data
3. Surface Use Plan

After setting production casing, pay zone will be selectively perforated and stimulated as needed for optimum production.

Gas is dedicated.

POST ID #1
NL & API
1-8-88

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

James A. Knaut

TITLE Agent

DATE December 21, 1987

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

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.