

Form 3160-3
(December 1990)

NM OIL CONSERVATION COMMISSION

DRAWER DD

ARTESIA, NM 88210

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

30-015-27840
Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

2. TYPE OF WELL

OIL WELL ☒

GAR WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

3. NAME OF OPERATOR

Kaiser-Francis Oil Company

4. ADDRESS AND TELEPHONE NO.

P.O. Box 21468, Tulsa, Oklahoma 74121-1468

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

At surface

10' FSL & 280' FWL Sec 16

At proposed prod. zone

480' FNL & 480' FWL Sec 21

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

17 miles East from Loving

7. DISTANCE FROM PROPOSED*

480'

8. NO. OF ACRES IN LEASE

540

9. NO. OF ACRES ASSIGNED TO THIS WELL

40

10. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

1120'

11. PROPOSED DEPTH

3100' TVD

12. ROTARY OR CABLE TOOLS

Rotary

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

2354'

14. APPROX. DATE WORK WILL START*

15.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	48#	700	700 sacks Circulated
11	8-5/8	32#	4070	1000 sacks Circulated
7-7/8	5-1/2	17#	8100' TVD	1370 sacks tie back @ least 200' into 8-5/8"

Stage tool @ 6200'

1. MIRU Rotary.
2. Drill 17-1/2" hole to 700' run & set 13-3/8" surface csg & cmt w/700 sx.
3. Install 3000# BOP & test to 600#.
4. Drill 11" hole to 4070', run & set 8-5/8" intermediate csg & cmt w/1000 sx.
5. Test csg to 1000#.
6. Drill 7-7/8" hole to 8100' TVD & run electric logs.
7. If hydrocarbons are indicated, run & set 5-1/2" csg @ TD w/stage collar at 6200' and cmt 1st stage w/580 sx & 2nd stage w/790 sx.
8. RDMO rotary, install wellhead, run cement bond log, perforate and stimulate for production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

16.

SIGNED

Wilton Coffey

TITLE Operations Engineer

DATE 10/12/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

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:

APPROVED BY

Kathy Eaton

TITLE

Acting State Director

DATE

12-27-93

*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.

* PENDING DD APPROVAL