

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
APPLICATION FOR PERMIT TO DRILL OR DEEPEN

30-025-31591

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

1a. TYPE OF WORK
DRILL ☒ FEB 24 11 33 AM '92
DEEPEN ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ CARLSBAD AREA ☐ OTHER ☐

2. NAME OF OPERATOR
Kaiser-Francis Oil Co.

3. ADDRESS AND TELEPHONE NO.
P.O. Box 21468, Tulsa, OK 74121 (918)494-0000

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 660' FSL & 1980' FWL Unit N
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 16 miles South of Maljamar, NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE 320

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 9450'

19. PROPOSED DEPTH 9450'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3580.7' GR Secretary's Potash / R-111-P Potash

22. APPROX. DATE WORK WILL START* As soon as possible

5. LEASE DESIGNATION AND SERIAL NO.
NM - 073240

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Crazy Horse Federal

9. AN WELL NO.
30-1

10. FIELD AND POOL, OR WILDCAT
Geronimo Delaware Gen Bowe SPR.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 30, T19S, R33E

12. COUNTY OR PARISH Lea

13. STATE NM

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", H40	48#	450'	430 sx, CIRCULATE
12-1/4	8-5/8", J55	32#	4000' 3400'	1400 sx, CIRCULATE
7-7/8	5-1/2", K55& N80	17#	9450'	1150 sx

1. MIRU Rotary.
2. Drill 17-1/2" hole to 450', run & set 13-3/8" surface csg & cmt w/430 sx.
3. Install 3000# BOP & test.
4. Drill 12-1/4" hole to 4000', run & set 8-5/8" intermediate csg & cmt w/1400 sx.
5. Test csg to 1500#.
6. Drill 7-7/8" hole to 9450' & run electric logs.
7. If hydrocarbons are indicated, run & set 5-1/2" csg @ 9450' w/stage collar at 7000' and cmt 1st stage w/550 sx & 2nd stage w/600 sx.
8. RDMO rotary, install wellhead, run cement bond log, perforate and stimulate for production.

GENERAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

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.

24. SIGNED William C. Hoffman TITLE Operations Engineer DATE 2-21-92

(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 _____ TITLE _____ DATE 4-2-92

*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.