

NM Oil Cons. Commission  
Drawer DD  
Artesia, NM 88210UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## 5. LEASE DESIGNATION AND SERIAL NO.

NM-36194

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 7. UNIT AGREEMENT NAME

## 8. FARM OR LEASE NAME

S. 4 Mile Draw Fed Com

## 9. WELL NO.

10

## 10. FIELD AND POOL, OR WILDCAT

W. Pecos Slope Abo

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 23-6S-22E

## 12. COUNTY OR PARISH 13. STATE

Chaves

NM

## 1b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

McKay Oil Corporation

## 3. ADDRESS OF OPERATOR

P.O. Box 2014, Roswell, New Mexico 88202

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

At surface  
660 FNL-1930 FWL

At proposed prod. zone

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

28 Miles Northwest of Roswell, NM

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660

## 16. NO. OF ACRES IN LEASE

2520

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

1/2 mile

## 19. PROPOSED DEPTH

3,400'

## 17. NO. OF ACRES ASSIGNED

TO THIS WELL

160.0

## 20. ROTARY OR CABLE TOOLS

Rotary

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

4227G1

## 22. APPROX. DATE WORK WILL START\*

ASAP

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24.0 J-55	900±	850 cf cement circulated
7 7/8"	4 1/2"	9.5 J-55	TD	1200 cf cement including
				480 cf to tie in 4 1/2" to
				8 5/8" from 1500' to 900'.

We propose to drill and test the Abo formation. Approximately 900' of surface casing will be set and cemented to surface. If commercial, 4 1/2" production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: See Supplemental Drilling Data Which is Attached.

BOP PROGRAM: BOP will be installed on 8 5/8" casing and tested daily.

Gas is not dedicated.

Posted ID-1  
NL API  
1-16-87

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

TITLE Landman

DATE

12-17-86

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

S/Phil Kirk

TITLE

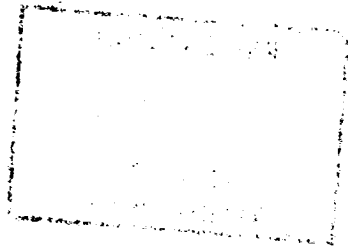
Area Manager

DATE

DEC 29 1986

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL OF THIS APPLICATION 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.



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