

NM Oil Cons. Commission **Extension**  
Drawer DD  
Artesia, NM 88210  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP DATE  
(Other instructl. on  
reverse side)

30-005-6485  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

45F

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

McKay Oil Corporation

RECEIVED

3. ADDRESS OF OPERATOR

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

JAN 22 '90

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

At surface

660' FNL & 660' FWL. NW/4 NW/4. Unit letter D

Q.C.D.  
ARTESIA, OFFICE

At proposed prod. zone

Same

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

33 air miles north of Roswell, N.M.

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

1920

17. NO. OF ACRES ASSIGNED TO THIS WELL

160.0

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'

20. ROTARY OR CABLE TOOLS

Rotary

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

4339' GR

22. APPROX. DATE WORK WILL START\*

ASAP

23. 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	<del>1200 cf cement including</del> 480 cf to tie in 4 1/2" to 8 5/8" from 1500' to 800'.

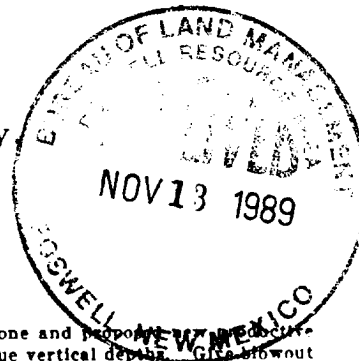
See attached slips

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.



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

*Jim Schultz*

TITLE

V.P. Land & Legal

DATE

11/10/89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

S/Levi Deike, Acting

Area Manager

DATE

JAN 18 1990

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL OF THIS APPLICATION AND THE ACTION OF THE BUREAU OF LAND MANAGEMENT IS CONDITIONAL UPON THE APPLICANT'S AGREEMENT TO THE FOLLOWING CONDITIONS:

PLEASE BE ADVISED THAT THERE WILL BE NO EXCEPTIONS TO THE FOLLOWING CONDITIONS:

\*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.