

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101

30-005-62461

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

OCT 09 '87

O. C. D.

LAND OFFICE

3A. Indicate Type of Lease

STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.

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

3. Address of Operator

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

4. Location of Well

UNIT LETTER 0 LOCATED 990 FEET FROM THE South LINEAND 1650FEET FROM THE East LINE OF SEC. 18 TWP. 5S SEC. 22E N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name

Davis 'Com'

9. Well No.

3

10. Field and Pool, or Wildcat

Wildcat-Abo

17. County

Chaves

19. Proposed Depth

3,400'

19A. Formation

Abo

20. Rotary or C.T.

Rotary

21. Elevations (show whether Dr, H, etc.)

4255' 4245' GR

21A. Kind & Status Plug. bond

Blanket

21B. Drilling Contractor

Grande Drilling

22. Approx. Date Work will start

December 16, 19

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0#	850'±	450	Circulate
7 7/8"	4 1/2"	9.5#	T.D.	150	600' above
					T/pay

1. Drill 12 1/4" hole to 850' and run 8 5/8" casing and cement to surface.
2. Wait on cement for 18 hours.
3. Nipple up on 8 5/8" casing using a Double Ram Blow-out Preventer and pressure test casing to 1000 psi for 30 minutes.
4. Drill 7 7/8" hole to 3,400' to adequately test the Abo formation.
5. Run 4 1/2" casing if warranted and cement to 600' above top of pay section and or to isolate all oil, gas and water zones.

APPROVAL VALID FOR 180 DAYSPERMIT EXPIRES 4-16-88

UNLESS DRILLING UNDERWAY

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. GIVE BLOW-OUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Terry W. Franklin Title Landman Date 10/8/87

(This space for State Use)

Original Signed By

Mike Williams

OCT 12 1987

APPROVED BY

Oil & Gas Inspector

TITLE

DATE

CONDITIONS OF APPROVAL