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P. O. BOX 2014
SANTA FE, NEW MEXICO 87501

JUL 22 1987

O. C. D.

5A. Indicate Type of Lease	STATE ☒	FEED ☐
5. State Oil & Gas Lease No.	LG-5565	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐			7. Unit Agreement Name
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐			8. Farm or Lease Name Inexco State
2. Name of Operator McKay Oil Corporation			9. Well No. 4
3. Address of Operator P.O. Box 2014, Roswell, New Mexico 88202			10. Field and Pool, or Wildcat W. Pecos Slope-Ak
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>5S</u> RCE. <u>22E</u> NMPM			12. County Chaves
19. Proposed Depth 3,400'			18A. Formation Abo
20. Rotary or C.T. Rotary			
1. Elevations (Show whether DF, NT, etc.) 4167' GR		21A. Kind & Status Plug. bond Blanket	22. Approx. Date Work will start 8/17/87

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# J-55	850' ±	450 sx	Surface
7 7/8"	4 1/2"	9.5# J-55	T.D.	150 sx	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.

Post ID-1
7-24-87
See Re-institut

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 BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Mary W. Franklin Title Landman Date 7/21/87

(This space for State Use)

Original Signed By
Les A. Clements

APPROVED BY _____ TITLE _____

DATE JUL 23 1987

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1-23-88
UNLESS DRILLING UNDERWAY