

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-101
Revised 10-1-78

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SANTA FE, NEW MEXICO 87501

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ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐
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 ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐	8. Farm or Lease Name	Inexco State
2. Name of Operator	McKay Oil Corporation	9. Well No.	5
3. Address of Operator	P.O. Box 2014, Roswell, New Mexico 88202	10. Field and Pool, or Wildcat	W. Pecos Slope Abo
4. Location of Well	UNIT LETTER K LOCATED 1980 FEET FROM THE West LINE AND 1980 FEET FROM THE South LINE OF SEC. 33 TWP. 5S RGE. 22E NMPM	12. County	Chaves
19. Proposed Depth	3,400'	19A. Formation	Abo
20. Rotary or C.T.		20. Rotary or C.T.	Rotary
21. Elevations (show whether DT, RT, etc.)	4113' GL	21A. Kind & Status Plug. bond	Blanket ☒
21B. Drilling Contractor	Grande Drilling	22. Approx. Date Work will start	ASAP

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 J-55	850 ±	450 sacks	surface
7 7/8"	4 1/2"	9.5 J-55	TD	250 sacks	circ

1. Drill 12 1/4" hole to 850' and run 8 5/8" casing and cement to surface.
2. Wait on cement for 12 hours.
3. Nipple up using 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 or plug and abandoned as directed by the Oil Conservation Division of the Energy and Minerals Department.

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 6/17/87
 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 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 Jim Schults Title Landman Date 12-15-86
 (This space for State Use)

APPROVED BY Danell Moore TITLE Geologist DATE 12/17/86
 CONDITIONS OF APPROVAL, IF ANY: