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 NEW MEXICO OIL CONSERVATION COMMISSION
MAY 17 1979
O. C. C.
ARTESIA, OFFICE

30-015-22927

Form C-101
 Revised 1-1-65

5A. Indicate Type of Lease STATE ☒ FEE ☐
5. State Oil & Gas Lease No. B-2071-25

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name Empire Abo Pressure Maintenance Project	
2. Name of Operator ARCO Oil & Gas Company Division of Atlantic Richfield Company		SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name Empire ABO Unit "F"	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240				9. Well No. 364	
4. Location of Well UNIT LETTER H LOCATED 1550 FEET FROM THE North LINE AND 750 FEET FROM THE East LINE OF SEC. 34 TWP. 17S RGE. 28E NMPM				10. Field and Pool, or Wildcat Empire Abo	
				12. County Eddy	
		19. Proposed Depth 6350'		19A. Formation Abo Reef	
				20. Rotary or C.T. Rotary	
21. Elevations (Show whether DR, RT, etc.) 3675.6' GR		21A. Kind & Status Plug. Bond GCA #8		21B. Drilling Contractor Hondo Drilling Company	
				22. Approx. Date Work will start 5-15-79	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8" OD	24# K-55	750'	600	Circ to surf
7-7/8"	5-1/2" OD	15.5# K-55	6350'	1475	Circ to surf

Propose to drill a development well in the Empire Abo Pressure Maintenance Project to more economically recover remaining reserves & conserve reservoir pressure. Approval to drill above location approved by Oil Conservation Division Order # 154 779

Blow out Preventer Program attached.

APPROVAL VALID
 FOR 90 DAYS UNLESS
 DRILLING COMMENCED,

EXPIRES 8-18-79

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 [Signature] Title Dist. Drlg. Supt. Date 5-14-79

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE MAY 18 1979

CONDITIONS OF APPROVAL, IF ANY: