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NEW MEXICO OIL CONSERVATION COMMISSION

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JUN 27 1978

O. C. C.

ARTESIA, OFFICE

30-015-22592

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

647-349, 647-351

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Empire Abo Pressure	
b. Type of Well		Maintenance Project	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Empire Abo Unit "G"	
2. Name of Operator		9. Well No.	
Atlantic Richfield Company ✓		313	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1710, Hobbs, New Mexico 88240		Empire Abo	
4. Location of Well		12. County	
UNIT LETTER J LOCATED 2000 FEET FROM THE South LINE		Eddy	
AND 2450 FEET FROM THE East LINE OF SEC. 33 TWP. 17S RGE. 28E NMPM			
		19. Proposed Depth	
		6350'	
		19A. Formation	
		Abo Reef	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DT, RT, etc.)		21B. Drilling Contractor	
3662.5' GR		Hondo Drilling Co.	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
GCA #8		August 14, 1978	

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	600'	300	Circ.
1-7/8"	5-1/2" OD	15.5# K-55	6350'	1250	Circ.

Propose to drill an infill development well within the Empire Abo Unit Area to more economically recover additional oil reserves and conserve reservoir pressure in accordance with unit OCC Rules & Regulations.

Blowout preventer program attached.

NSL 937

LOCAL AND
FEDERAL UNITS
DRILLING COMMENCED

EXPIRES 9-28-78

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 LeRoy Lane Title Dist. Drlg. Supt. Date 6-26-78

(This space for State Use)

APPROVED BY W.A. Gresset TITLE SUPERVISOR, DISTRICT II DATE JUN 28 1978

CONDITIONS OF APPROVAL, IF ANY: