

30-025-26527

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Unit Agreement Name		
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name W. F. Hanagan		
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company			9. Well No. 5		
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240			10. Field and Pool, or Wildcat Jalmat Yates 7Rivers		
4. Location of Well UNIT LETTER N LOCATED 760 720 FEET FROM THE South LINE AND 2080 FEET FROM THE West LINE OF SEC. 12 TWP. 25S RGE. 36E NMPM			12. County Lea		
19. Proposed Depth 3200'			19A. Formation Yates 7Rivers		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3150.6' GL	21A. Kind & Status Plug. Bond GCA #8	21B. Drilling Contractor Not selected	22. Approx. Date Work will start 11/1/79		

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"	32# K-55	1100'	525	Circ to surf
7-7/8"	5 1/2" OD	15.5# K-55	3200'	1025	Circ to surf

Propose to drill a development well to further develop and recover remaining reserves.

Blow out preventer program attached.

See Correction

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 10/26/79

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE OCT 29 1979

CONDITIONS OF APPROVAL, IF ANY: