

30-025-27255

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name G. W. Toby	
2. Name of Operator ARCO Oil & Gas Company Division of Atlantic Richfield Company		9. Well No. 6	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Langlie Mattix 7R Qn	
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 13 TWP. 24S RGE. 36E NMPM		12. County Lea	
19. Proposed Depth 3800'		19A. Formation 7 Rivers Qn	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3308.9' GR	
21A. Kind & Status Plug. Bond GCA #8		21B. Drilling Contractor Hillin Drlg. Co.	
22. Approx. Date Work will start 2/10/81			

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" OD	24# K-55	1200'	675	Circ to surf
7-7/8"	5 1/2" OD	15.5# K-55	3800'	1075	Circ to surf

Propose to drill a development well and test the producing capabilities of the 7 Rivers Queen Zone in order to recover remaining reserves.

Blowout Program Attached.

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 Jennett Schmidt Title Dist. Drlg. Supt. Date 1/27/81

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

FEB 2 1981