

30-025-27588

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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"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Seven Rivers Queen Unit	
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Co.		8. Farm or Lease Name Seven Rivers Queen Unit	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88241-1710		9. Well No. 57	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1500</u> FEET FROM THE <u>South</u> LINE AND <u>10</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>34</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM		10. Field and Pool, or Wildcat Eunice Seven Rivers Queen South	
11. Elevations (Show whether DF, RT, etc.) 3508' GR		12. County Lea	
21A. Kind & Status Plug. Bond GCA #8		19. Proposed Depth 3900'	
21B. Drilling Contractor Baber Drlg. Co.		19A. Formation 7 Rivers Qn	
22. Approx. Date Work will start 10/06/81		20. Rotary or C.T. Rotary	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13-3/8" OD	Cond Pipe	30'	2 yds Redi-mix	to surf
12 1/4"	8-5/8" OD	24# K-55	1400'	675	Circ to surf
7-7/8"	5 1/2" OD	15.5# K-55	3900'	800	Circ to surf

Propose to drill an infill development well and recover remaining primary & secondary reserves.
Administrative Order NSL-1422

Blowout Preventer Program Attached

NSL-1422

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4/2/82
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 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 Jerry W. Schmidt Title Dist. Drlg. Supt. Date 9/30/81

(This space for State Use)

Orig. Signed by
Jerry Sexton
Dist. L. Supt.

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: