

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> 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"/>				7. Unit Agreement Name	
2. Name of Operator ARCO OIL AND GAS COMPANY				8. Farm or Lease Name R. F. Fort	
3. Address of Operator Box 1610, Midland, Texas 79702				9. Well No. 1	
4. Location of Well UNIT LETTER L LOCATED 2310 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE OF SEC. 24 TWP. 17S RGE. 38E NMPM				10. Field and Pool, or Wildcat Knowles Wolfcamp, SE	
				12. County Lea	
19. Proposed Depth 12,115 PBD		19A. Formation Wolfcamp		20. Rotary or C.T. NA	
21. Elevations (Show whether DF, RT, etc.) RKB 3686.3		21A. Kind & Status Plug. Bond Statewide Blanket		21B. Drilling Contractor NA	
				22. Approx. Date Work will start 12-1-88	

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		423		circ
11	8-5/8		4985		circ
7-7/8	5-1/2	17	12,225		2670 - TS

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 Kenn W. Gosnell Title Engr. Tech. 915/688-5672 Date 11-10-88

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY: _____ TITLE _____ DATE NOV 14 1988
CONDITIONS OF APPROVAL, IF ANY: _____

Permit Expires 6 Months From Approval
Date Unless Drilling Underway

workover