30-025-27232

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease: STATE [ ] FEE [X]

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name

8. Farm or Lease Name: H. S. Record "Oil" WN

9. Well No.: 5

2. Name of Operator: ARCO Oil & Gas Company
Division of Atlantic Richfield Company

10. Field and Pool, or Wildcat: Eunice 7R Qn So.

3. Address of Operator: P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well: UNIT LETTER N LOCATED 860 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 10 TWP. 22S RGE. 36E NMPM

12. County: Lea

19. Proposed Depth: 3925'

19A. Formation: 7Rivers Qn So

20. Rotary or C.T.: Rotary

21. Elevations (Show whether DF, RT, etc.): 3364.0' GR

21A. Kind & Status Plug. Bond: GCA #8

21B. Drilling Contractor: Hillin Drlg. Co.

22. Approx. Date Work will start: 1/22/81

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13-3/8" OD	54.5# K-55	30'	2 yds R-M	Circ to surf
12¼"	8-5/8" OD	24# K-55	1100'	775	Circ to surf
7-7/8"	5½" OD	15.5# K-55	3925'	1125	Circ to surf

Propose to drill a development well and recover remaining oil & gas reserves on lease.

Blowout Preventor Program Attached

APPROVAL VALID FOR ____ DAYS
PERMIT EXPIRES 7/21/81
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 1/14/81

(This space for State Use)

APPROVED BY Leslie A. Clements TITLE OIL & GAS INSPECTOR DATE JAN 21 1981

CONDITIONS OF APPROVAL, IF ANY: