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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 <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
OG-1294	
7. Unit Agreement Name	
8. Farm or Lease Name	
Flying "M" State	
9. Well No.	
3	
10. Field and Pool, or Wildcat	
Flying M San Andres	
12. County	
Lea	
19. Proposed Depth	19A. Formation
4450'	San Andres
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
4370.1' GR	GCA #8
21B. Drilling Contractor	
Not selected	
22. Approx. Date Work will start	
9/1/77	

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"/>	
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator	
Atlantic Richfield Company	
3. Address of Operator	
P. O. Box 1710, Hobbs, New Mexico 88240	
4. Location of Well	
UNIT LETTER L LOCATED 1900 FEET FROM THE South LINE	
AND 800 FEET FROM THE West LINE OF SEC. 20 TWP. 9S RGE. 33E NMFM	
23.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	7" OD	24#	1900'	600	Circ to surf
7-7/8"	4 1/2" OD	9.5#	4450'	700	1800'

Propose to drill a development well and test the producing capabilities of the San Andres formation.

Blowout Preventer Program attached.

APPROVAL VALID
UNTIL 10 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES Nov. 16, 1977

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 <u>[Signature]</u>	Title <u>Dist. Drlg. Supt.</u>	Date <u>8/15/77</u>
(This space for State Use)		
APPROVED BY <u>[Signature]</u> TITLE <u>Geologist</u> DATE <u>8/15/77</u>		
CONDITIONS OF APPROVAL, IF ANY:		

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AUG 17 1947

OIL CONSERVATION COMM.
HOBBS, N. M.