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NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE O. C. C.

MAY 22 11 10 AM '69

Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well

DRILL ☒   DEEPEN ☐   PLUG BACK ☐

OIL WELL ☒   GAS WELL ☐   OTHER   SINGLE ZONE ☐   MULTIPLE ZONE ☐

2. Name of Operator
Atlantic Richfield Company

3. Address of Operator
P. O. Box 1978, Roswell, New Mexico 88201

4. Location of Well   UNIT LETTER **F**   LOCATED **1980** FEET FROM THE **North** LINE

AND **1980** FEET FROM THE **West** LINE OF SEC. **16** TWP. **8-S** RGE. **36-E** NMPM

7. Unit Agreement Name

8. Farm or Lease Name
State "BL"

9. Well No.
1

10. Field and Pool, or Wildcat
So. Prairie (Ext)

12. County
Roosevelt

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
13,100'	**Devonian**	**Rotary**

21. Elevations (Show whether DF, RT, etc.)
To be reported

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

21B. Drilling Contractor
Not selected

22. Approx. Date Work will start
6-2-69

23.

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"	48#	400'	Circulate	Surface
12-1/4"	9-5/8"	32.3 & 36	4100'	750 sx	2500'
8-3/4"	5-1/2"	23, 17 & 20	13100	500 sx	12000'

We propose to drill a well as outlined above to test the producing
capabilities of the Devonian formation. 2 ram hydraulic BOP's will
be used on all casing strings.

IF ... ON MU... ...
24 ... PRIOR TO RUNNING /13 3/8/
CASING.

EXPIRES 8-23-69

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUC-
TIVE 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.

Original Signed

Signed **O. D. Bratches**   Title **Dist. Drlg. Supervisor**   Date **5-21-69**

(This space for State Use)

APPROVED BY _____   TITLE _____   DATE _____

SUPERVISOR DISTRICT

CONDITIONS OF APPROVAL, IF ANY: