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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

MAR 27 7 43 AM '67

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. OG 1847	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Exploratory		8. Farm or Lease Name State "BG"	
2. Name of Operator Atlantic Richfield Company		9. Well No. 1	
3. Address of Operator P. O. Box 1978, Roswell, New Mexico		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 14 TWP. 19-S RGE. 34-E NMPM		12. County Lea	
19. Proposed Depth 10,400		19A. Formation Bone Springs	20. Rotary or C.T. 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 4-1-67

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	
11"	8-5/8	24# & 32#	4000'	1800	400'
7-7/8	5-1/2	15.5 & 17#	10400'	200	9200'

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

ADDITIONAL WELL
EXPIRES 6-25-67

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 AP Keeling Title Dist. Drlg. Supervisor Date 3-23-67
(This space for State Use)

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