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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

OCT 21 9 05 AM '68

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
K-2370

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"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State "BJ"	
2. Name of Operator Atlantic Richfield Company		9. Well No. 1	
3. Address of Operator P. O. Box 1978, Roswell, New Mexico 88201		10. Field and Pool, or Wildcat Vada - Penn (Ext)	
4. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 9 TWP. 10-S RGE. 34-E NMPM		12. County Lea	
19. Proposed Depth 10,100'		19A. Formation Pennsylvanian	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 10-28-68

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4"	13-3/8"	48#	400'	Circulate	Surface
12-1/4" & 11"	8-5/8"	24# & 32#	4100'	500 sx	2500'
7-7/8"	5-1/2"	15.5 & 17#	10100'	300 sx	9200'

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

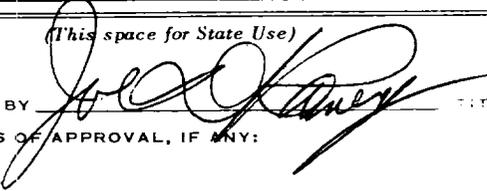
HE
24
CAS
13 3/8
1-21-69

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 **O. D. Bretches** Title **Dist. Drlg. Supervisor** Date **10-17-68**

(This space for State Use)

APPROVED BY  TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: