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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Annie L. Christmas	
2. Name of Operator Atlantic Richfield Company		9. Well No. 4	
3. Address of Operator P. O. Box 1978, Roswell, New Mexico 88201		10. Field and Pool, or Wildcat Blinbry/Drinkard	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>22-S</u> RGE. <u>37-E</u> NMMPM		12. County Lea	
19. Proposed Depth 6650'		19A. Formation Blinbry/Drinkard	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) To be reported	
21A. Kind & Status Plug. Bond GCA #8		21B. Drilling Contractor To be selected	
22. Approx. Date Work will start 5/15/73			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32.30#	1150'	600 sx Circulate	
8-3/4"	7"	20 & 23#	6650'	600 sx	3500'

We propose to drill this well to test the producing capabilities of the Blinbry Gas zone and Drinkard Oil zone. Two ram hydraulic BOP's will be used on the 9-5/8" casing strings. The well will be produced through parallel strings of 2-3/8" tubing with a permanent packer used to separate the zones.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 8-7-73

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 C. H. Bretton Title Dist. Drlg. Supervisor Date 5/2/73

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Atlantic Richfield Company		Lease Annie L. Christmas		Well No. 4
Unit Letter I	Section 17	Township 22-S	Range 37-E	County Lea
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the East line				
Ground Level Elev.	Producing Formation Drinkard & Blinebry		Pool Drinkard & Blinebry	Dedicated Acreage: 4.80 Acres

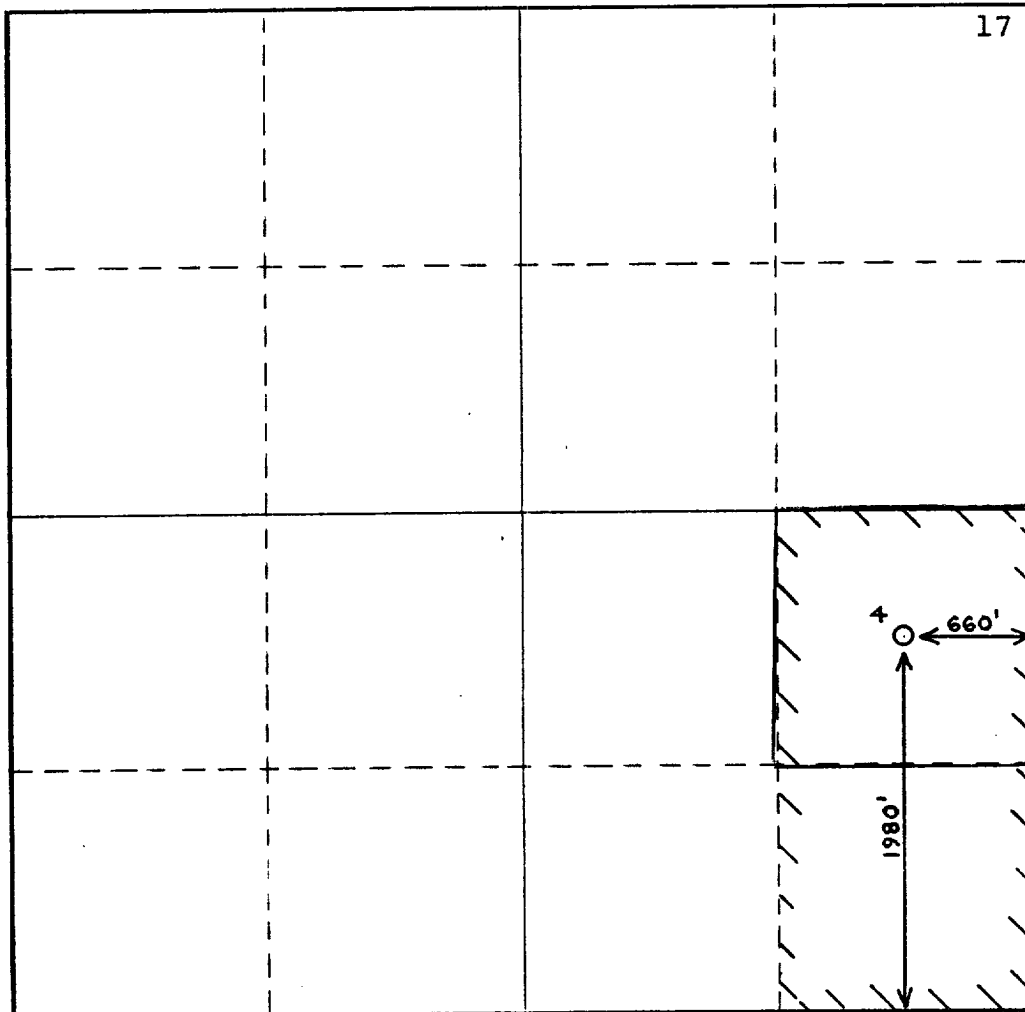
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

R-37-E



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

G. V. Ricks

Name
G. V. Ricks

Position
Dist. Prod. & Drlg. Supt.

Company
Atlantic Richfield Co.

Date
May 4, 1973

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

648

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0