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NEW MEXICO OIL CONSERVATION COMMISSION

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JUN 13 1966

O. C. C.

Form C-101
Revised 1-1-69 30-015-10837

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name H.W. Hornbaker
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat - Morrow
12. County Eddy
19. Proposed Depth 9000
19A. Formation Morrow
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 Not selected
22. Approx. Date Work will start 6-20-66

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Wildcat SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator Atlantic Richfield Company
3. Address of Operator P. O. Box 1978, Roswell, New Mexico
4. Location of Well UNIT LETTER 0 LOCATED 510 FEET FROM THE South LINE AND 1680 FEET FROM THE East LINE OF SEC. 20 TWP. 17-S RGE. 26-E NMPM
21. Elevations (Show whether DF, RT, etc.) To be reported
21A. Kind & Status Plug. Bond GCA #8
21B. Drilling Contractor Not selected
22. Approx. Date Work will start 6-20-66

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	24#	1400	Circulate - Water Basin	
7-7/8	4-1/2	10.5# & 11.6#	T.D.	1000' of fill	above top pay

We propose to drill a well as outlined above to test the producing capabilities of the Penn. formations. 2 ram hydraulic BOP's will be used on all casing strings. We expect the top of the San Andres at this location to be about 900'. The well will be drilled, cased and cemented in accordance with Artesia Water Basin rules.

The basis of this test is to explore for Cisco Oil Development in this area.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-11-66

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 AD Keayin Title Dist. Drlg. & Prod. Supt. Date 6-13-66

(This space for State Use)

APPROVED BY MS Armstrong TITLE OIL AND GAS INSPECTOR DATE JUN 13 1966
CONDITIONS OF APPROVAL, IF ANY:

N. 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 H. W. Hornbaker		Well No. 1
Unit Letter O	Section 20	Township 17-S	Range 26-E	County Eddy
Actual Footage Location of Well: 510 feet from the South line and 1680 feet from the East line				
Ground Level Elev.	Producing Formation	Pool Wildcat	Dedicated Acreage: 40 Acres	

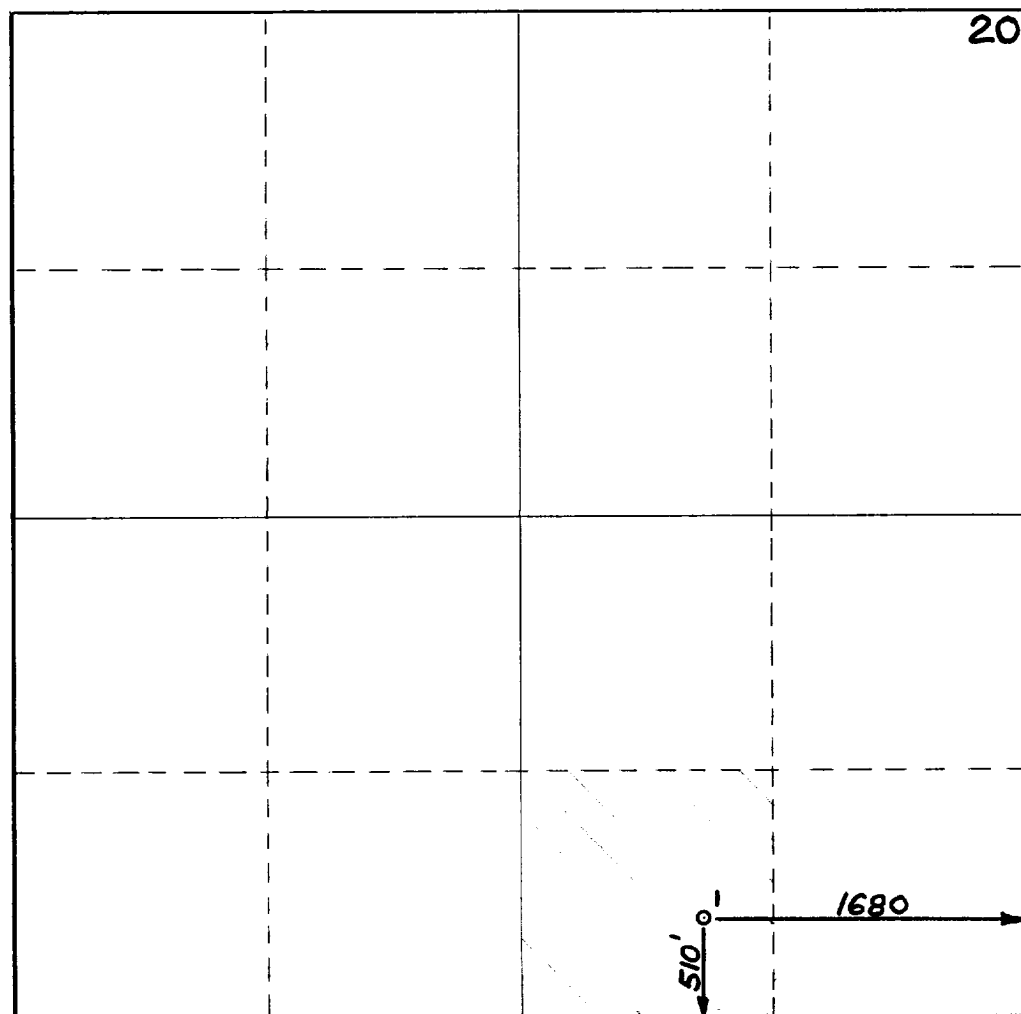
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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-26-E



CERTIFICATION

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

A. D. Kloxin

Name

A. D. Kloxin

Position

Dist. Drlg. & Prod. Supt.

Company

Atlantic Richfield Co.

Date

June 13, 1966

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

June 10 - 1966

Registered Professional Engineer and/or Land Surveyor

Samuel S. Anderson

Certificate No.

648

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