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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-65 30-031-20397

A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
B. 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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Firm or Lease Name Santa Fe Oil Pacific	
c. Name of Operator Chaco Oil Company				9. Well No. 35	
d. Address of Operator c/o P. O. Box 537, Farmington, New Mexico				10. Field and Prod. or <i>Unproductive</i> Red Mountain Menefee	
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>160</u> FEET FROM THE <u>North</u> LINE AND <u>2135</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>29</u> TWP. <u>20N</u> RGE. <u>9W</u> NMPM				12. County McKinley	
19. Proposed Depth 480				19A. Formation Menefee	
20. Rotary or etc.				Rotary	
11. Elevations (Show whether DE, RT, etc.) 6478 GR		21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Own Rig	
22. Approx. Date Work will start 3/30/74					

PROPOSED CASING AND CEMENT PROGRAM

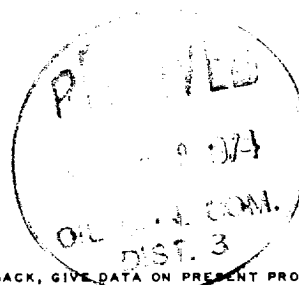
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6½"	4½"	9.5	450'	50	Surface

We propose to drill a 6½" hole to 480'. We will then run 450' ± of 4½" casing to the top of the Red Mountain pay and circulate cement to surface using cement basket. We will then drill out plug, run tubing rods, and pump and produce open hole. This well is designed to infill a previously undrained area in the Red Mountain Oil Field by utilizing a modified five-spot pattern in this area.

APPROVAL VALID
FOR 90 DAYS UNLESS
WORK HAS COMMENCED,

EXPIRES

5-18-74



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 Bruce A. Black Title Managing Agent Date 3/25/74

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. 3 DATE MAR 29 1974

CONDITIONS OF APPROVAL, IF ANY:

*Subject to Approval of NSL
Prior to Production*

**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.

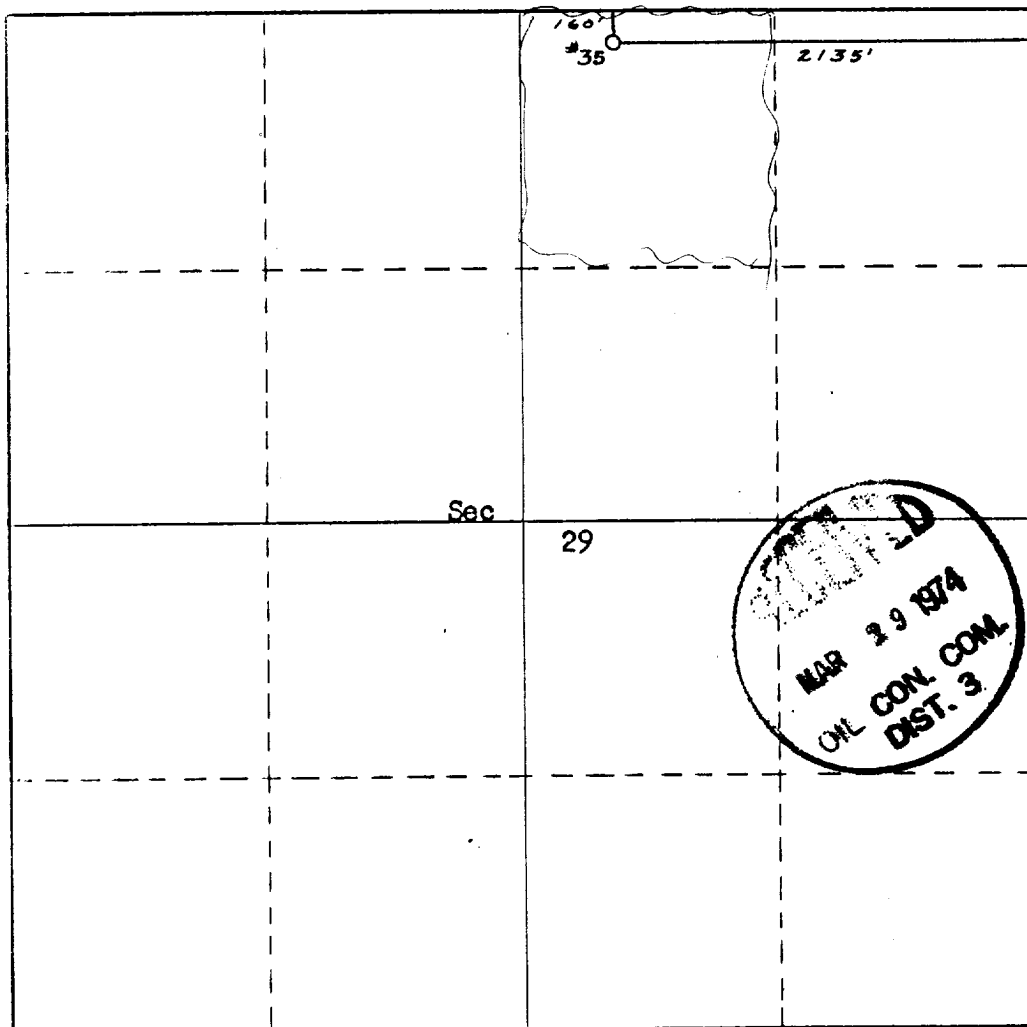
Operator Chaco Oil Company			Lease Santa Fe Ac. Pac.		Well No. 35
Unit Letter B	Section 29	Township 20N	Range 9W	County McKinley	
Actual Footage Location of Well:					
160 feet from the North line and		2135 feet from the East line			
Ground Level Elev. 6178	Producing Formation Menefee	Pool Red Mountain Menefee		Dedicated Acreage: 40 joint 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.



CERTIFICATION

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

Name _____
 Position
Managing Agent
 Company
Chaco Oil Company
 Date
3/26/74

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
March 26, 1974
 Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.
 Certificate No.
3950

