

30-025-26822

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101  
Revised 1-14-79

SA. In State Type of Lease	
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
SA. In State Type of Lease	
L G 3425	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work		b. Type of Well		c. Name of Operator		d. Address of Operator		e. Location of Well		f. Field and Loc. or Well Name	
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"/>		Coquina Oil Corporation		P. O. Box 2960 Midland, TX 79702		UNIT LETTER A LOCATED 330 FEET FROM THE North LINE		State 747	
SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>								330 FEET FROM THE East LINE OF SEC. 35 TWP. 18-S RGE. 34-E NADP		Well No. 1	
										Field and Loc. or Well Name Airstrip	
										Lea	
										10,800'	
										Wolfcamp	
										Rotary	
										3972'	
										Blanket	
										Sharp Drilling Co.	
										June 2, 1980	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26	20	94	40	90	Surface
17½	13-3/8	48	300	325	Surface
12¼	9-5/8	36	4000	1400	Surface
8-3/4	7	23# & 26#	10,800	600	7000

Set 40' of 20" conductor with a rathole machine. MIRU, drill a 17½" hole to 300' w/fresh water spud mud. Set 13-3/8" casing at 300' and cement to surface, WOC 18 hours. Install casing head and NU BOP's. Test to 600 psi. Drill out w/brine water and drill a 12¼" hole to 4000'±. Set 95/8" casing at 4000' and cement to surface. WOC 18 hours. Install 5000 psi BOP's, test BOP's and choke manifold to rated working pressure, test casing to 1500 psi for 30 min. Drill out and drill a 8-3/4" hole to TD of 10,800'± using cut brine, 8.8 to 9.2 ppg, adjusting mud weight as needed. If indicated by samples and shows, run DST's in the Bone Springs and the Wolfcamp. Run logs at TD and if production is indicated set and cement 7" casing at 10,800' and attempt a completion.

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 BLOW-OUT PREVENTER PROGRAM, IF ANY.

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

Signed A. L. Crain Title Drilling Manager Date May 22, 1980

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE MAY 23 1980

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISS  
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.

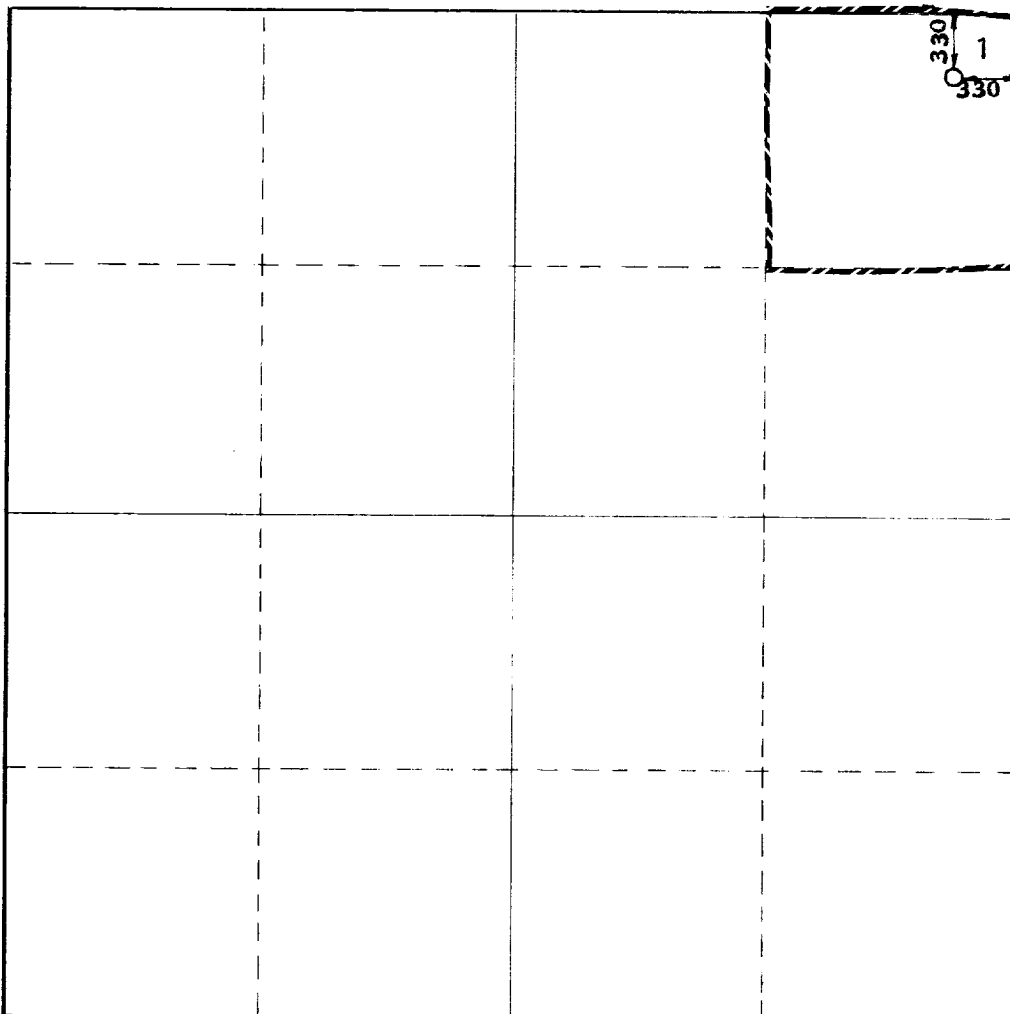
Operator <b>Coquina Oil Corporation</b>			Lease <b>State "747"</b>			Well No. <b>1</b>		
Unit Letter <b>A</b>	Section <b>35</b>	Township <b>18-S</b>	Range <b>34E</b>	County <b>Lea</b>				
Actual Footage Location of Well:								
<b>330</b> feet from the <b>North</b> line and			<b>330</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3972</b>	Producing Formation <b>Wolfcamp</b>		Pool <b>Airstrip</b>			Dedicated Acreage; <b>40</b> 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 NA

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

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.

*A. L. Crain*

Name  
**A. L. Crain**  
Position  
**Drilling Manager**  
Company  
**Coquina Oil Corporation**

Date  
**May 23, 1980**

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  
**MAY 20, 1980**

Registered Professional Engineer and/or Land Surveyor

*Marie E. Shour*

Certificate No.  
**2189**

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