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# NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27012

Form G-101  
Revised 1-1-75

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. Lease No. or Lease No.
LG 3425

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

1a. Type of Work	7. First Agreement Date
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	8. Term of Lease Date
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	State 747
9. Name of Operator	9. Well No.
Coquina Oil Corporation	3
10. Address of Operator	11. Field and Part, or Well No.
P. O. Drawer 2960 Midland, TX 79702	Airstrip <i>Upper Bone</i>
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1650</u> FEET FROM THE <u>East</u> LINE	12. Designation
AND <u>1650</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>35</u> TWP. <u>18S</u> RGE. <u>34E</u> N.M.P.M.	13. County
	Lea
14. Proposed Depth	15A. Formation
9,650'	Upper Bone Spgs
15B. Drilling Contractor	16. Rotary or P.T.
Unknown	Rotary
21. Elevations (Show whether D.F., R.I., etc.)	22. Approx. Date Work will start
3978' GR	10/15/80
21A. Kind & Status Plug. Bond	
Blanket	

## 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"	8-5/8"	36#	4,000'	1400	Surface
7-7/8"	5½"	15½# & 17#	9,650'	900	4,000'

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 an NU BOP's. Test casing and BOP's to 600 psi. Drill out w/brine water and drill a 12¼" hole to 4000'. Run 8-5/8" casing, set 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 7-7/8" hole to TD of 9,650'+ using cut brine, 8.8 and 9.2 ppg, adjusting mud weight as needed. If indicated by samples and shows, run DST's in the Bone Springs. Run logs at TD and if production is indicated set and cement 5½" casing at 9,650' and attempt a completion.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 11/27/80

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 A. L. Crain Title Drilling Manager Date 8/19/80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE AUG 27 1980

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMM. J  
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.

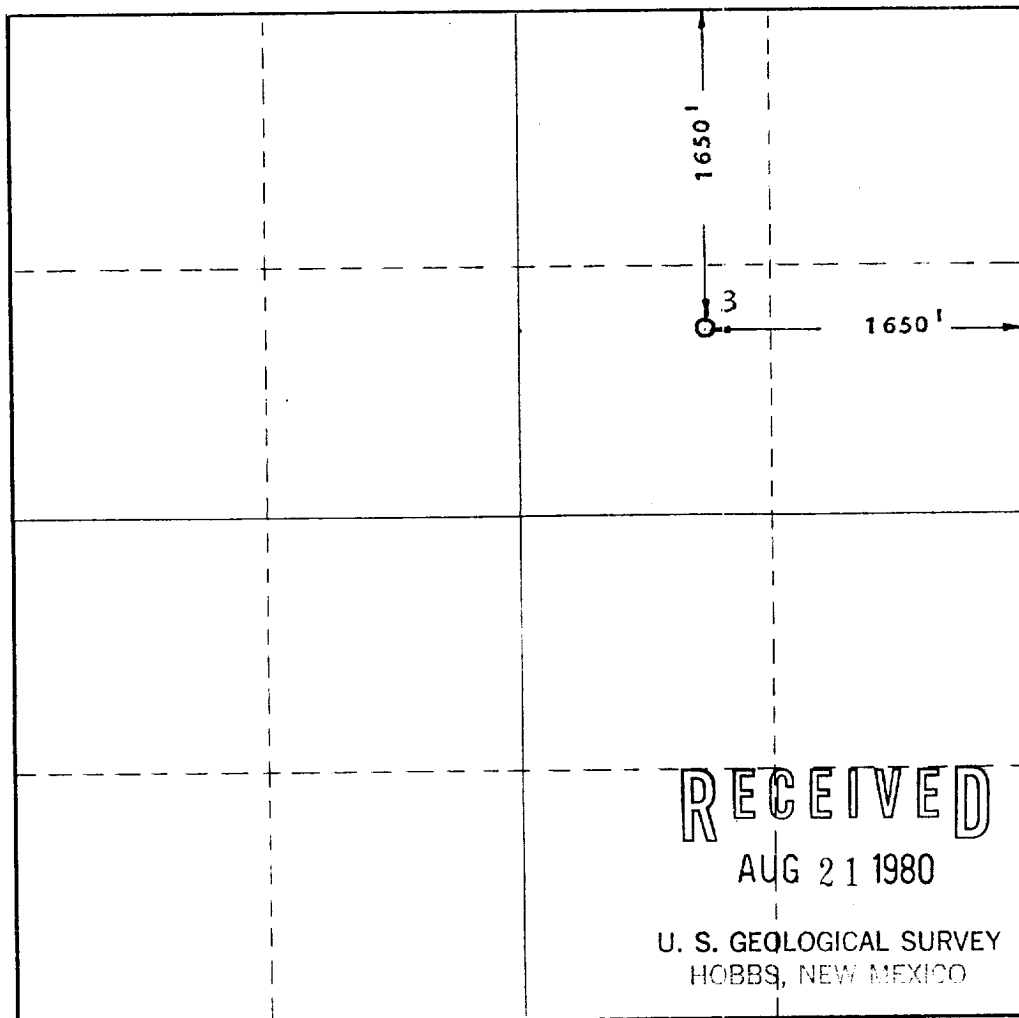
Operator <b>Coquina Oil Corporation</b>			Lease <b>State 747</b>		Well No. <b>3</b>
Unit Letter <b>G</b>	Section <b>35</b>	Township <b>18S</b>	Range <b>34E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1650</b> feet from the <b>East</b> line and <b>1650</b> feet from the <b>North</b> line					
Ground Level Elev. <b>3978</b>	Producing Formation <b>Upper Bone Springs</b>		Pool <b>Airstrip</b>		Dedicated Acreage: <b>40</b> 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 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 Corp.**

Date  
**8/14/80**

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  
**Aug. 12, 1980**

Registered Professional Engineer and/or Land Surveyor

*Merle E. Shover*

Certificate No.  
**2189**

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