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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-3687	

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 type="checkbox"/> OTHER <input type="checkbox"/>		Comanche Unit C	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Comanche Unit C Sec. 2	
2. Name of Operator		9. Well No.	
Shell Oil Company		14	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1858, Roswell, New Mexico 88201		Beethoven Area we	
4. Location of Well UNIT LETTER A LOCATED 330 FEET FROM THE north LINE AND 330 FEET FROM THE east LINE OF SEC. 2 TWP. 8S RGE. 25E NMPM		12. County	
		Chaves	
19. Proposed Depth		19A. Formation	
1020'		San Andres	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3620' DF est.		June 15, 1965	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket		C. C. Smith	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	7"	23# & 26#	200'	100	Circulated
6 1/4"	4 1/2"	9.5# & 11.6#			*

*All water zones will be cemented off by circulating cement in production string or by running 1" tubing down annulus and cementing.

NOTE: Subject location originally proposed in plan of development at 1650' FS & WL of Section 2. Due to close proximity to subterranean railroad mtn dike location was moved as shown on this Application for Permit to drill.

RECEIVED

JUN 1 1965

O. C. C.
ARTESIA, OFFICE

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. R. Coffey Original Signed By C. R. Coffey Title Acting District Exploitation Engineer Date May 27, 1965

(This space for State Use)

APPROVED BY M. L. Armstrong TITLE OIL AND GAS INSPECTOR DATE JUN 1 1965

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.

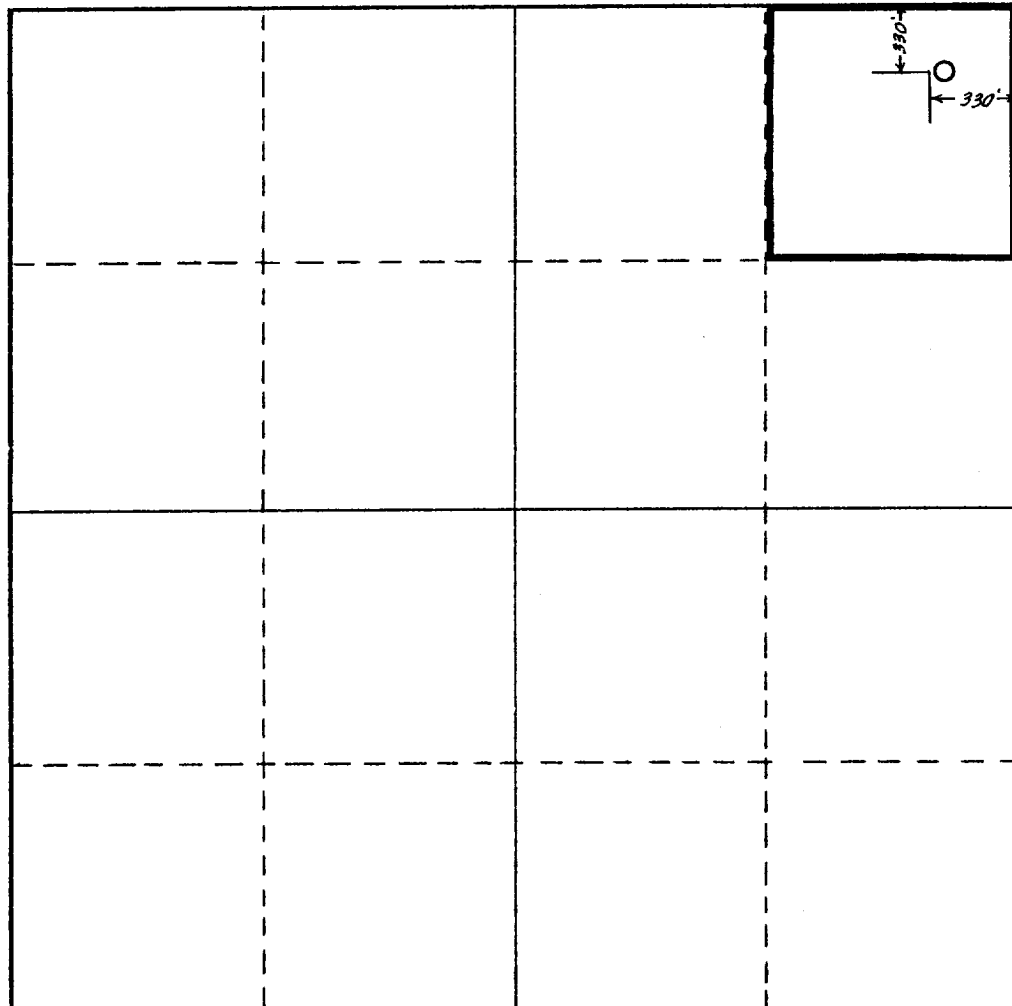
Operator Shell Oil Company			Lease Commonwealth Unit C Sec. 2		Well No. 14
Unit Letter A	Section 2	Township 03	Range 25E	County Crowley	
Actual Footage Location of Well: 320 feet from the west line and 330 feet from the east line					
Ground Level Elev. 82	Producing Formation Big Bend		Pool Artesian Unit		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 **Unitization** **JUN 1 1965**

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

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 C. R. Coffey	Original Signed By C. R. Coffey
Position Exploration Engineer	
Company Shell Oil Company	
Date May 27, 1965	

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 25, 1965
T. J. Chapman, Jr., Chief Surveyor Shell Oil Company <i>T. J. Chapman, Jr.</i>

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