

NO. OF COPIES RECEIVED	/	
DISTRIBUTION		
SANTA FE	/	
FILE	/	
U.S.G.S.	/	
LAND OFFICE	/	
OPERATOR	/	

# NEW MEXICO OIL CONSERVATION COMMISSION

30-015-10863  
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.
B-2884

## 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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Injection SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State B-2884	
2. Name of Operator CIMA CAPITAN, INC (NSL)		9. Well No. 4	
3. Address of Operator Box 1343 Artesia, New Mexico 88210		10. Field and Pool, or Wildcat Square Lake	
4. Location of Well UNIT LETTER A LOCATED 10 FEET FROM THE North LINE AND 10 FEET FROM THE East LINE OF SEC. 36 TWP. 16S RGE. 30E NMPM		12. County Eddy	
19. Proposed Depth 3300		19A. Formation Grayburg-SanAndres	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.)	
21A. Kind & Status Plug. Bond State wide		21B. Drilling Contractor WEK Drilling Co.	
22. Approx. Date Work will start 20 April 1966			

## 23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
18"	13"	38	30	10	Surface
11"	8 5/8"	24	500	50	250
7 7/8"	4 1/2"	915	3300	225	2300

This unorthodox location approved by Order No. R-2977 on October 7, 1965.  
Casing and cementing program also approved by same order. 8 5/8"  
casing will not be set unless circulation is lost. Plan to perforate  
Grayburg and Lovington zones and water frac. This a water injection well.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED  
EXPIRES 7-25-66

RECEIVED  
APR 27 1966  
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 McArmstrong Title Vice President Date 12 April 1966

(This space for State Use)

APPROVED BY McArmstrong TITLE OIL AND GAS INSPECTOR DATE APR 27 1966

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.

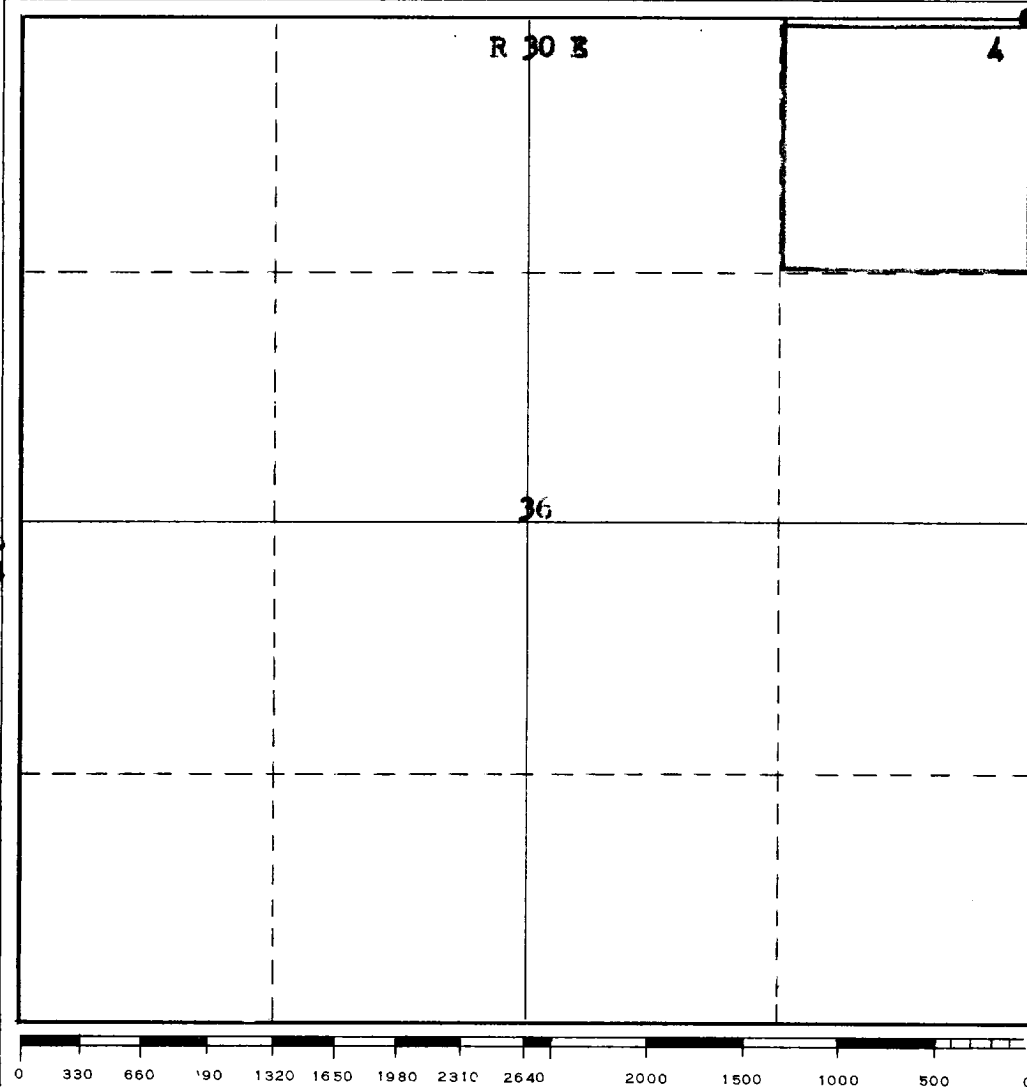
Operator <b>Cima-Capitan Inc. (NSL)</b>			Lease <b>State B-2884</b>		Well No. <b>4</b>
Unit Letter <b>A</b>	Section <b>36</b>	Township <b>16 South</b>	Range <b>30 East</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>Ten</b> feet from the <b>North</b> line and <b>Ten</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3800</b>	Producing Formation <b>GRAYBUE SAN ANTONIO</b>	Pool <b>SQUARE LAKE</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 100% 7 1966

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

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 R. R. R. R.  
Position V. P.  
Company Cima Capitan, Inc.  
Date 25 Apr 66

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 April 22, 1966  
Registered Professional Engineer and/or Land Surveyor James H. Brown  
Certificate No. 542  
N.M.L.S. No. 542

T  
16  
S