

30-025-30048

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 (NEW LOCATION)

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil &amp; Gas Lease No.

## 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"/>		8. Farm or Lease Name H. T. Mattern (NCT-B)	
2. Name of Operator Chevron U.S.A. Inc.		9. Well No. 26	
3. Address of Operator P.O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Drinkard	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>1200</u> FEET FROM THE <u>North</u> LINE AND <u>1400</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>31</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM		12. County <u>Lea</u>	
19. Proposed Depth 6820		19A. Formation Drinkard	20. Rotary or C.T. rotary
21. Elevations (Show whether DF, RT, etc.) 3500	21A. Kind & Status Plug. Bond blanket	21B. Drilling Contractor Not Yet Known	22. Approx. Date Work will start ASAP

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	11 3/4"	42#	400'	275sx C	circ surf
11 "	8 5/8"	32 & 24#	2700'	(est) 625 sx C	" "
7 7/8"	5 1/2"	15.5#	6800'	1100sx C	" "

## Mud Program:

0 - 400 FW Spud Mud 8.6-8.8  
 400 - 2700' Saturated Brine 10 - 10.2  
 2700 - 4600' FW 8.3-8.4  
 4600 - 6800' FW get 8.8 - 9.0ppg 20-12 water loss.

BOP Requirements: See attached drawing

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 M. E. Abbin Title Staff Drilling Engineer Date Sept. 25, 1987

(This space for State Use)  
**ORIGINAL SIGNED BY JERRY SEXTON**  
**DISTRICT I SUPERVISOR**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE OCT 23 1987

CONDITIONS OF APPROVAL, IF ANY:

NAL-2413

N MEXICO OIL CONSERVATION COMMISS N  
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

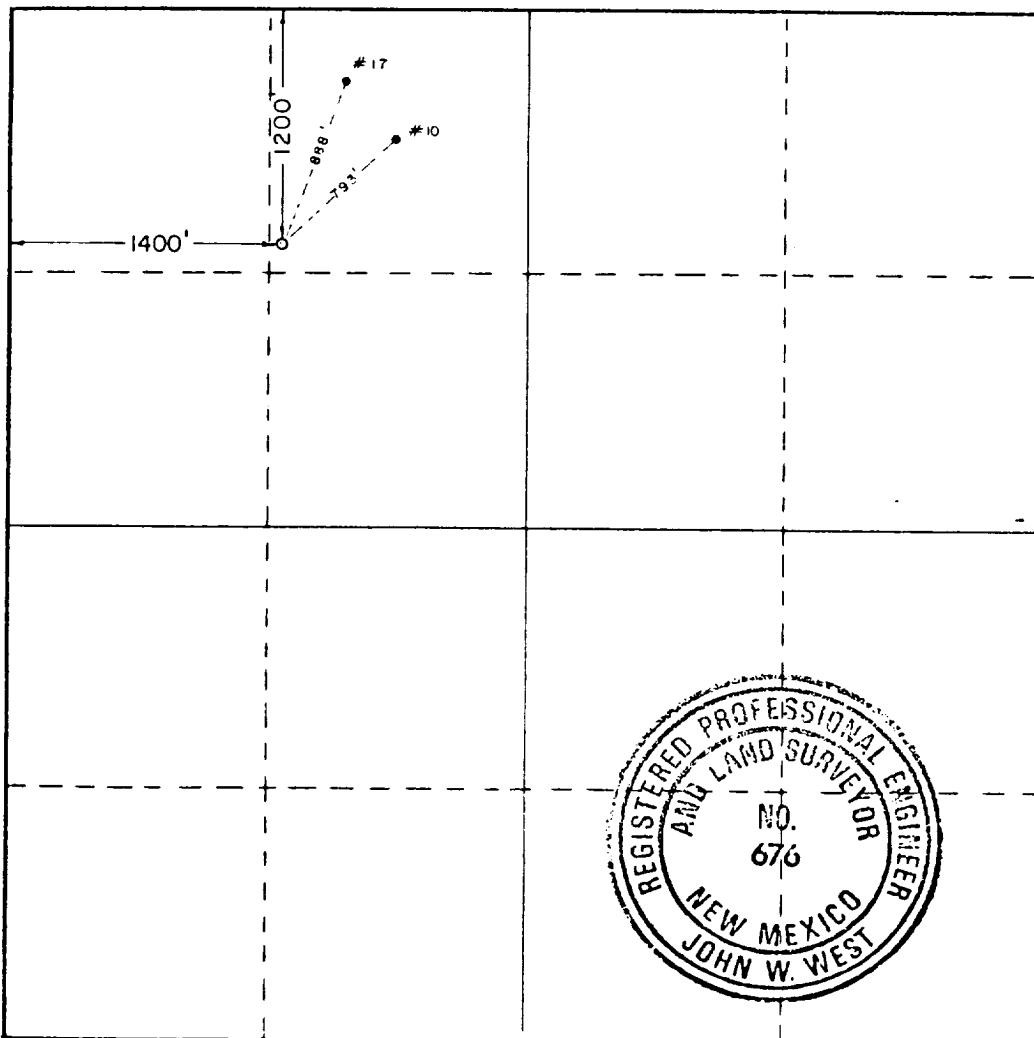
Operator Chevron USA, Inc.			Lease H. T. Mattern NCT-B			Well No. 26		
Unit Letter C	Section 31	Township 21 South	Range 37 East	County Lea				
Actual Footage Location of Well: 1200 feet from the north line and 1400 feet from the west line								
Ground Level Elev. 3494.0		Producing Formation Drinkard		Pool Drinkard			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 \_\_\_\_\_

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.

*M. E. Akins*

Name  
M. E. Akins  
Position  
Staff Drilling Engineer  
Company  
Chevron U.S.A. Inc.  
Date  
September 28, 1987

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  
September 25, 1987  
Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No. JOHN W. WEST, 676  
RONALD J. EIDSON, 3239