

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

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 11-65

5A. In-lease Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. Mine Oil & Gas Lease No.	
B-2498	

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/>		East Vacuum Gb/SA Unit	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Unit of Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		East Vacuum Gb/SA Unit	
9. Name of Operator		9. Well No.	
Phillips Petroleum Company		002	
10. Address of Operator		10. Field and Pool, or Well Unit	
Room 401, 4001 Penbrook, Odessa, Texas 79762		Vacuum Gb/SA	
11. Location of Well		11. County	
UNIT LETTER C LOCATED 1360 FEET FROM THE West LINE		Lea	
AND 10 FEET FROM THE North LINE OF SEC. 28 TWP. 17-S RGE. 35-E			
12. Proposed Depth		13. Formation	
4800'		Gb/SA	
14. Elevation (Show whether D.F., R.I., etc.)		15. Rotary or C.T.	
3966.3 Ground (unprepared)		Rotary	
16. Kind & Status Plug. Bond		21. Drilling Contractor	
blanket		Advise later	
22. Approx. Date Work will start			
Upon approval			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	40#, K-55	350' (sufficient quantity of C1 H w/2% CaCl <sub>2</sub> (1/4# Flocele/sx in 1st 150/sx) circ to surface)		
7-7/8"	4-1/2"	23#, K-55	4800 (Suff. TRW w/12# salt/sx w/10% DD and (1/4#/sx Flocele plus 3# Gilsonite/sx followed (by 260 sxs C1 H cement w/8# salt/sx to circ a (surface).		

(This well is in the same proration unit as Well No.012 ).

Administrative approval, provided by Special Order R-5897, of unorthodox location has been requested by separate letter.

Use mud additives as Required for Control.

BOP: Series 900, 3000# WP, double w/one set pipe rams and one set blind rams.

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 W. J. Mueller Title Senior Engineering Specialist Date November 16, 1979  
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE 11/16/79  
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.

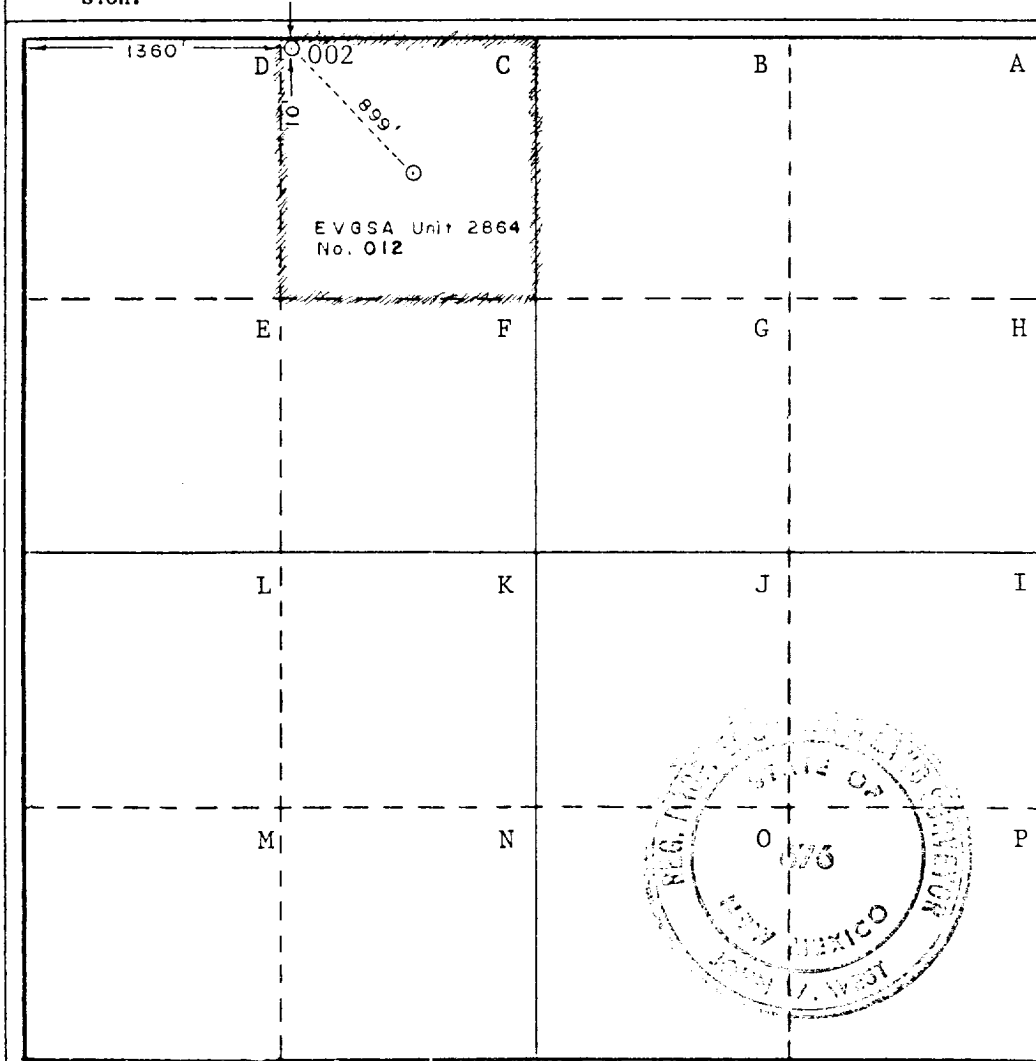
Operator <b>PHILLIPS PETROLEUM COMPANY</b>		Lease <b>EVGSA Unit 2864</b>		Well No. <b>002</b>
Unit Letter <b>C</b>	Section <b>28</b>	Township <b>17 South</b>	Range <b>35 East</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>1360</b> feet from the <b>west</b> line and <b>10</b> feet from the <b>north</b> line				
Ground Level Elev. <b>3966.3</b>	Producing Formation <b>Grayburg/San Andres</b>	Pool <b>Vacuum Gb/San Andres</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 \_\_\_\_\_

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.

Name  
**W. J. Mueller**  
Position  
**Senior Engrg. Specialist**  
Company  
**Phillips Petroleum Company**  
Date  
**November 16, 1979**

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  
**Oct. 11, 1979**  
Registered Professional Engineer and/or Land Surveyor

Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6883**  
**Ronald J. Eidson 3239**

RECEIVED  
RECEIVED  
NOV 19 1979  
NOV 19 1979  
OIL CONSERVATION DIV.  
OIL CONSERVATION DIV.

