

30-025-27419

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE  FCC

5. State Oil & Gas Lease No.  
B-1404-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
b. Type of Well DRILL  DEEPEN  PLUG BACK

7. Unit Agreement Name  
East Vacuum Gb/SA Unit

OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

8. Farm or Lease Name  
East Vacuum Gb/SA Unit Tract 2416

2. Name of Operator  
Phillips Petroleum Company

9. Well No.  
003

3. Address of Operator  
Room 401, 4001 Penbrook, Odessa, Texas 79762

10. Field and Pool, or Wildcat  
Vacuum Gb/SA

4. Location of Well UNIT LETTER I LOCATED 1780 FEET FROM THE south LINE

AND 660 FEET FROM THE east LINE OF SEC. 24 TWP. T-17-S RGE. R-34-E NMPM

12. County  
Lea

15. Proposed Depth 4800'	19A. Formation Gb/SA	20. Rotary or C.T. Rotary
21. Elevations (show whether Dr, KI, etc.) 3996.5 Ground (unprepared)	21A. Kind & Status Plug. Bond blanket	22. Approx. Date Work will start Upon approval
21B. Drilling Contractor Advise later		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#, K-55	350' (Suff. quantity of Cl H w/2% CaCl & (1/4# Flocele/sx in 1st 150/sxs). Circ surf.		
7-7/8"	5-1/2"	17#, 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 Cl H cement w/8# salt/sx to circ (surface).		

( This well is in the same proration unit as well(s) No. 002)  
Use mud additives as Required for Control.

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

APPROVAL VALID FOR 180 DAYS  
UNLESS DRILLING CONTINUED

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 May 13, 1981

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-4-65

All distances must be from the outer boundaries of the Section

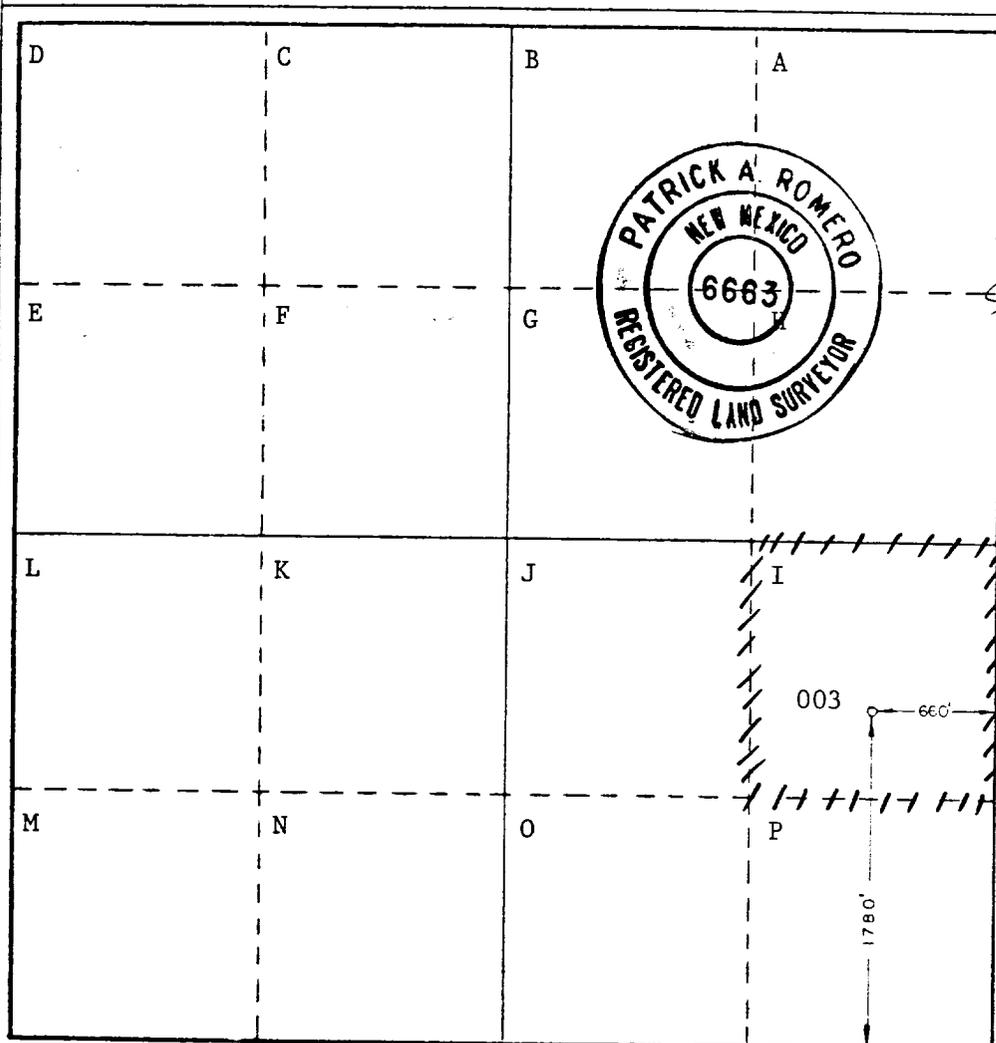
Operator <b>PHILLIPS PETROLEUM COMPANY</b>			Lease East Vacuum Gb/SA Unit, Tract 2416		Well No. <b>003</b>
Unit Letter <b>I</b>	Section <b>24</b>	Township <b>17 South</b>	Range <b>34 EAST</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>1780</b> feet from the <b>SOUTH</b> line and <b>660</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>3996.5</b> (unprepared)	Producing Formation <b>Grayburg/San Andres</b>		Pool <b>Vacuum Gb/SA</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.

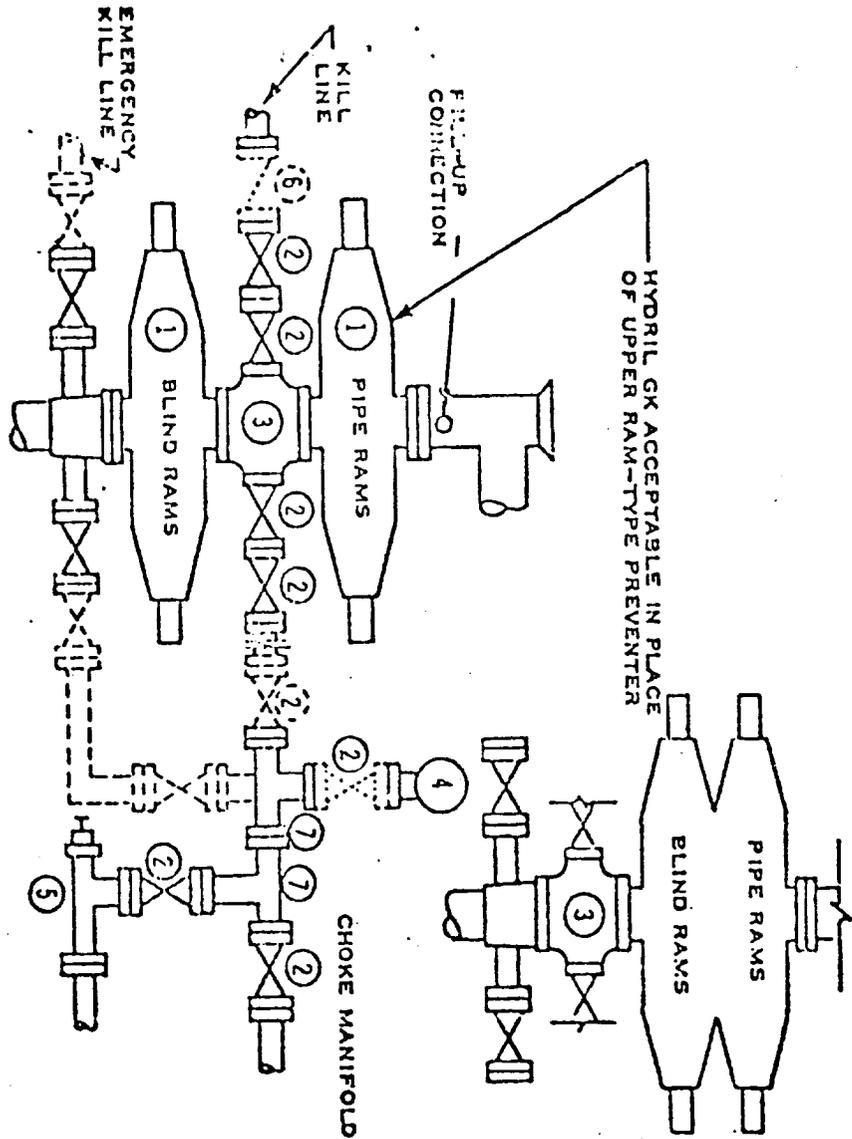
*W. J. Mueller*  
Name  
**W. J. Mueller**  
Position  
**Sr. Engineering Specialist**  
Company  
**Phillips Petroleum Company**  
Date  
**May 13, 1981**

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 4, 1981**  
Registered Professional Engineer and/or Land Surveyor  
*Patrick A. Romero*  
Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6663**



DOUBLE PREVENTER OPTION



- ① SERIES 900 RAM-TYPE BOP
- ② 2" SERIES 900 VALVE
- ③ SERIES 900 DRILLING SPOOL
- ④ 2" MUD PRESSURE GAUGE
- ⑤ 2" SERIES 900 CHOKE
- ⑥ 2" SERIES 900 CHECK VALVE
- ⑦ 2" SERIES 900 STEEL TEE

NOTES:  
 1. 3000 PSI WP CLAMP HUBS MAY BE SUBSTITUTED FOR FLANGES  
 2. VALVES MAY BE EITHER HAND OR POWER OPERATED BUT, IF POWER OPERATED, THE VALVES FLANGED TO THE BOP RUN MUST BE CAPABLE OF BEING OPENED AND CLOSED MANUALLY OR CLOSE ON POWER FAILURE AND BE CAPABLE OF BEING OPENED MANUALLY

..... OPTIONAL EQUIPMENT

PHILLIPS PETROLEUM COMPAN

3000 PSI WORKING PRESSURE  
 BLOWOUT PREVENTER HOOK-1)  
 (SERIES 900 FLANGES OR BETT

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