

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

## 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"/>
6. State Oil & Gas Lease No.
B-2423-12

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

1. Name of Work		7. Unit Agreement Name	
2. 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 <input type="checkbox"/> Water Injection SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		East Vacuum Gb/SA Unit	
3. Name of Operator		8. Farm or Lease Name East Vacuum	
Phillips Petroleum Company		Gb/SA Unit, Tract 2963	
4. Address of Operator		9. Well No.	
Room 401, 4001 Penbrook, Odessa, Texas 79762		005	
5. Location of Well UNIT LETTER M LOCATED 90 FEET FROM THE South LINE AND 50 FEET FROM THE West LINE OF SEC. 29 TWP. 17-S RGE. 35-E NMPM		10. Field and Pool, or Wildcat Vacuum Gb/SA	
11. Proposed Depth		19A. Formation	
4800'		Gb/SA	
20. Rotary or C.T.		21. Kind & Status Plug. Bond	
Rotary		Blanket	
22. Approx. Date Work will start		23. Elevation (Show whether OF, RT, etc.)	
Upon approval		3972.8' Ground (unprepared)	

## 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"	24#, H-40	350' (sufficient qty C1 H w/2% CaCl <sub>2</sub> , 1/4#/sx Flocele.) Circ to surface.		
7-7/8"	4-1/2"	11.6#, N-80	4800' (sufficient qty TLW w/12#/sx salt, 10% (DD, 3#/sx Gilsonite, 1/4#/sx Flocele followed (w/C1 H w/5#/sx salt.) Circ to surface.		

Subject to NSL application filed June 3, 1980.

Use mud additives as required for control.

EXPIRES

9-17-80

BOP: Series 900, 300# 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 PRODUCTION ZONE, GEL BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

By W. J. Mueller Senior Engineering Specialist Date June 5, 1980  
(This space for State Use)APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 6 DATE JUN 11 1980  
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 Co.</b>		Lease <b>EVGSAU Tract 2963</b>		Well No. <b>005</b>
Unit Letter <b>M</b>	Section <b>29</b>	Township <b>17 South</b>	Range <b>35 East</b>	County <b>Lea</b>

Actual Footage Location of Well:

<b>90</b> feet from the <b>South</b> line and <b>50</b> feet from the <b>West</b> line	Ground Level Elev. <b>3972.8</b>	Producing Formation <b>Grayburg/San Andres</b>	Pool <b>Vacuum Grayburg/ San Andres</b>	Dedicated Acreage: <b>None - live injection well</b>
--	-------------------------------------	---	--	--

(Unprepared)

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).

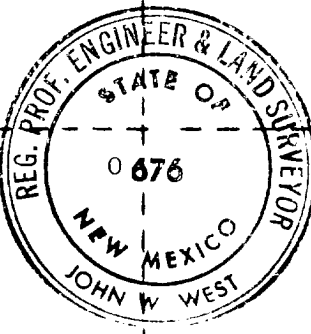
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ 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.

P	C	B	A
E	F	G	H
L	K	J	I
M	N		P



001  
50' FWL  
005  
90' PSI

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Ralph J. Roper*  
Ralph J. Roper

Name

Senior Engineering Specialist

Position

Phillips Petroleum Company

Company

June 2, 1980

Date

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 22, 1980

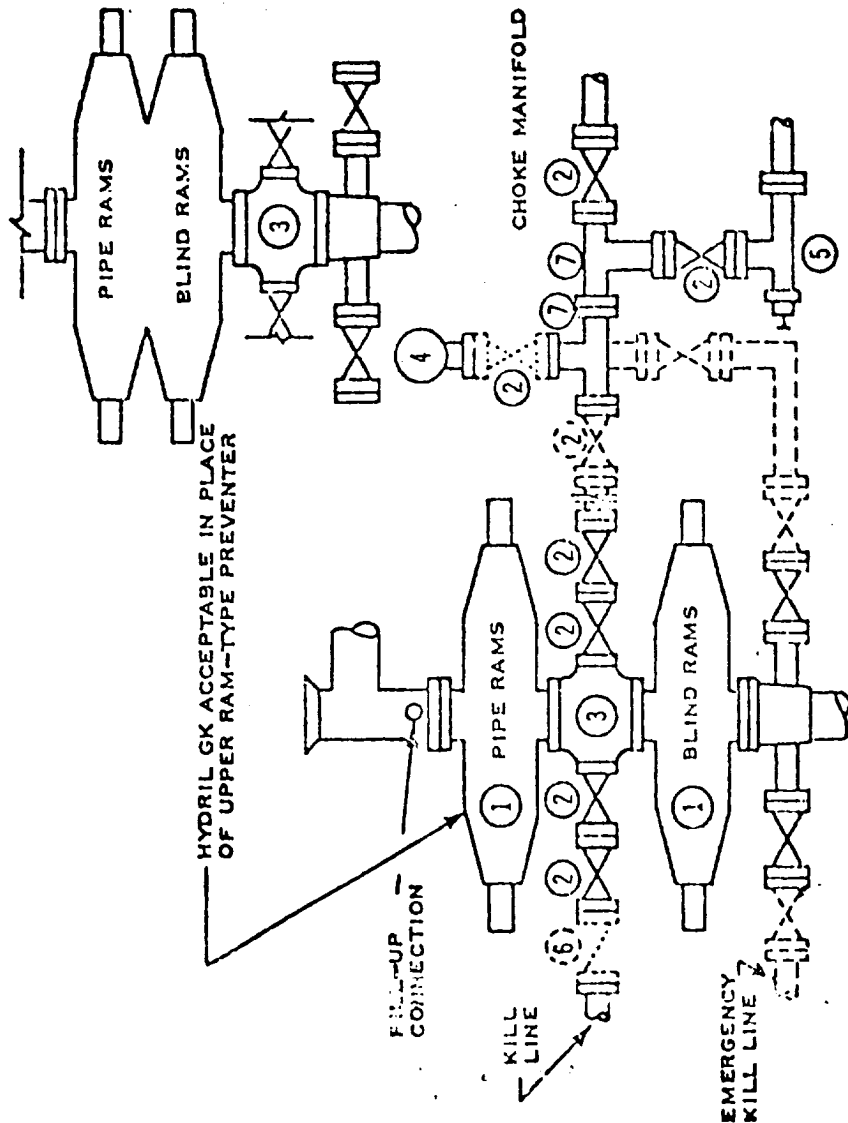
Registered Professional Engineer  
and/or Land Surveyor

*John W. West*

Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6665**  
**Ronald J. Eldon 3239**

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800

# 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 COMPANY

3000 PSI WORKING PRESSURE  
BLOWOUT PREVENTER HOOK-UP  
(SERIES 900 FLANGES OR BETTER)