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API #

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-1585-5

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well		East Vacuum Gb/SA Unit	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Term or Lease Name	
CIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Injection SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		East Vacuum Gb/SA Unit	
2. Name of Operator		9. Well No.	
Phillips Petroleum Company		004	
3. Address of Operator		10. Field and Pool, or Wildcat	
4001 Penbrook, Odessa, Texas, 79762		Vacuum Gb/SA	
4. Location of Well		12. County	
UNIT LETTER M LOCATED 1300' FEET FROM THE south LINE		Lea	
AND 50 FEET FROM THE west LINE OF SEC. 22 TWP. T-17-S. R-35-E NMPM			
19. Proposed Depth		19A. Formation	
4800'		Gb/SA	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3940.5 (Unprepared)		Advise Later	
21A. Kind & Status Plug Bond		22. Approx. Date Work will start	
Blanket		Upon Approval	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
2-1/4"	8-5/8"	24#, K-55	350' Sufficient	quantity of C1 C/w 2% CaCl	
			(1/4# Flocele/sx in first 150/sx)		Circ. to sur
7-7/8"	4-1/2"	11.6#, N-80	(4800' Suff. TRW w/12# salt/sx w/10% DD and		
			1/4#/sx Flocele plus 3# Gilsonite/sx followed		
			by 300 sxs C1 C.cement w/8# salt/sx to circ.		
			to surface)		

(This well is in the same proration unit as Well No. 001 and 003.

Use mud additives as required for control.

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

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 9/16/81  
UNLESS DRILLING UNDERWAY

NSL-1337

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 February 26, 1981  
(This space for State Use)APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

P-K 603  
Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator Phillips Petroleum Co.			Lease EVGSAU Tract #2230		Well No. -004
Unit Letter M	Section 22	Township 17 South	Range 35 East	County Lea	

Actual Footage Location of Well:

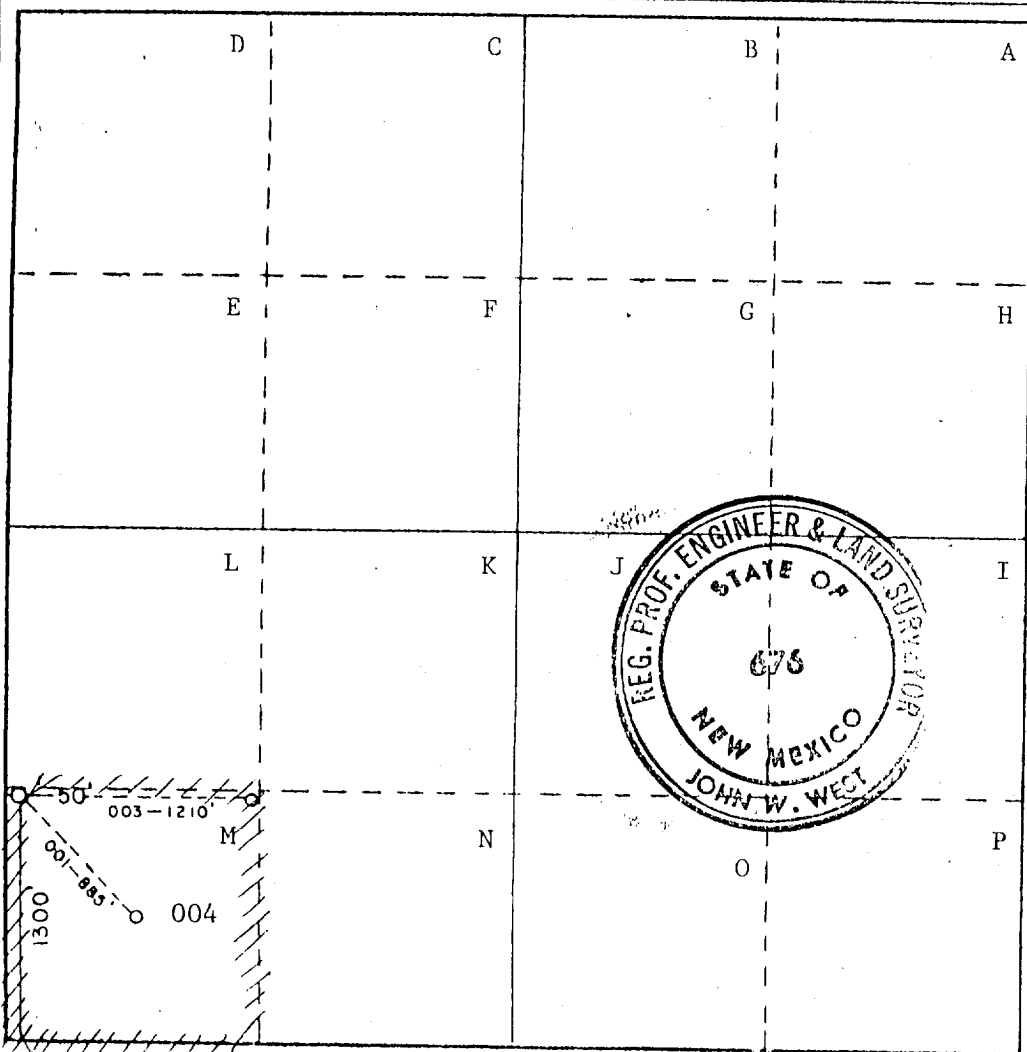
1300	feet from the	South	line and	50	feet from the	West	line
Ground Level Elev.	Producing Formation		Pool		Dedicated Acreage:		
3940.5 (Unprepared)	Grayburg-San Andres		Vacuum Grayburg-San Andres		Water Injection Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

*[Signature]*

W.J. Mueller

Position

Senior Engineering Specialist

Company

Phillips Petroleum Company

Date

February 26, 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.

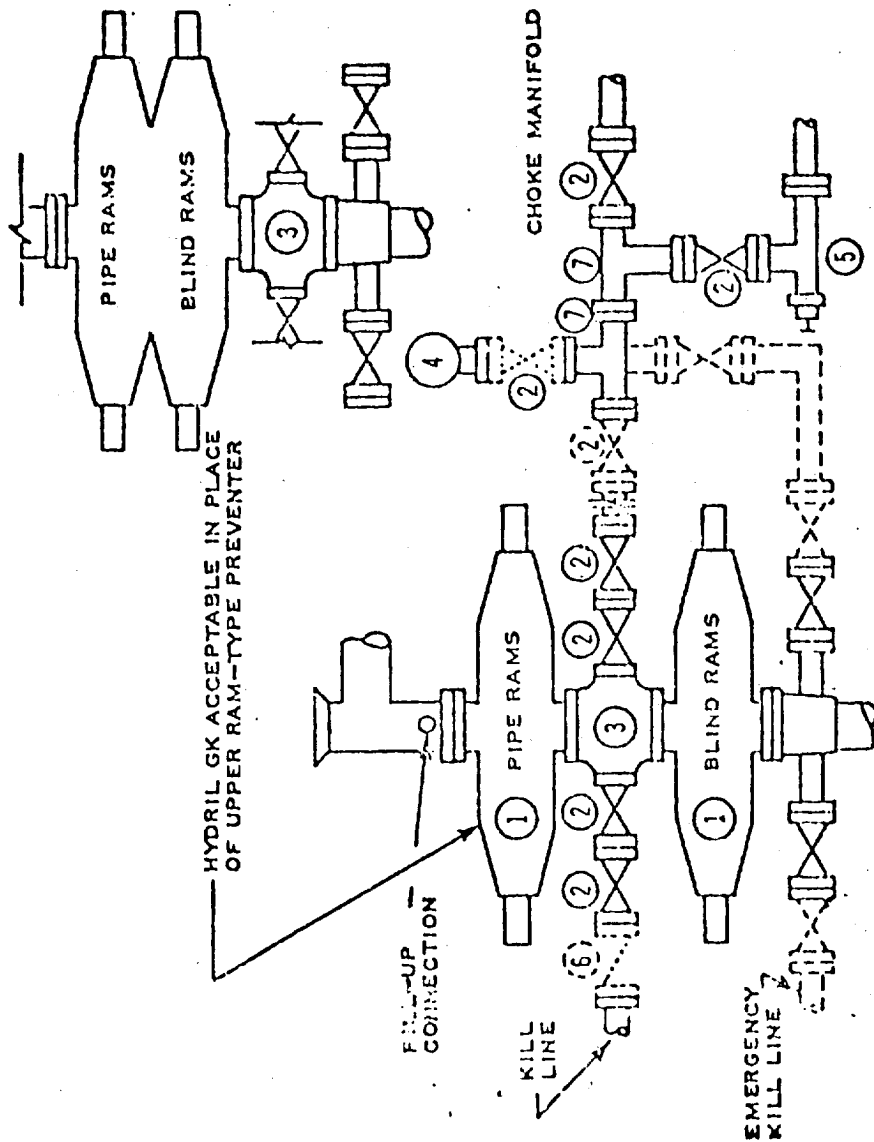
Date Surveyed

2-24-81

Registered Professional Engineer and Land Surveyor

*[Signature]*  
JOHN W. WEST

# 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)

REV 6/73

FIGURE NO. 7