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SANTA FE	
FILL	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-936-18
7. Unit Agreement Name
East Vacuum Gb/SA Unit
8. Form or Lease Name
East Vacuum Gb/SA Unit, Tract 1903
9. Well No.
004
10. Field and Pool, or Wildcat
Vacuum Gb/SA
12. County
Lea

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well	
OIL WELL <input type="checkbox"/>	CAN WELL <input type="checkbox"/> OTHER water injection SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator	
Phillips Petroleum Company	
3. Address of Operator	
Room 401, 4001 Penbrook, Odessa, Texas 79762	
4. Location of Well	
UNIT LETTER M	LOCATED 1300 FEET FROM THE south LINE
AND 1200 FEET FROM THE west	LINE OF SEC. 19 TWP. 17-S RGE. 35-E
19. Proposed Depth	19A. Formation
4800'	Gb/SA
20. Rotary or C.T.	Rotary
21. Elevations (Show whether DT, RT, etc.)	21A. Kind & Status Plug. Bond
Advise later	blanket
21B. Drilling Contractor	22. Approx. Date Work will start
Advise later	Upon approval

23.

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#, K-55	350' (Sufficient quantity of Cl "C" w/2% CaCl (& 1/4# Flocele/sx in 1st 150/sx circ surface).		
7-7/8"	4-1/2"	11.6#, N-80	4800' (Suff. TRLW w/12# salt/sx w/10% DD and (1/4#/sx Flocele plus 3# Gilsonite/sx followed (by 300 sxs Cl "C" cement w/8# salt/sx to circ (surface).		

(This well is in the same proration unit as Well Nos. 001 and 003.

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.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9/31/81
UNLESS DRILLING UNDERWAY

NSL-1341

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 3-23-81

This space for State Use

APPROVED BY Leslie J. Clement TITLE State Engineer DATE 3-23-81
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-120
Effective 1-1-85

All distances must be from the outer boundaries of the Section

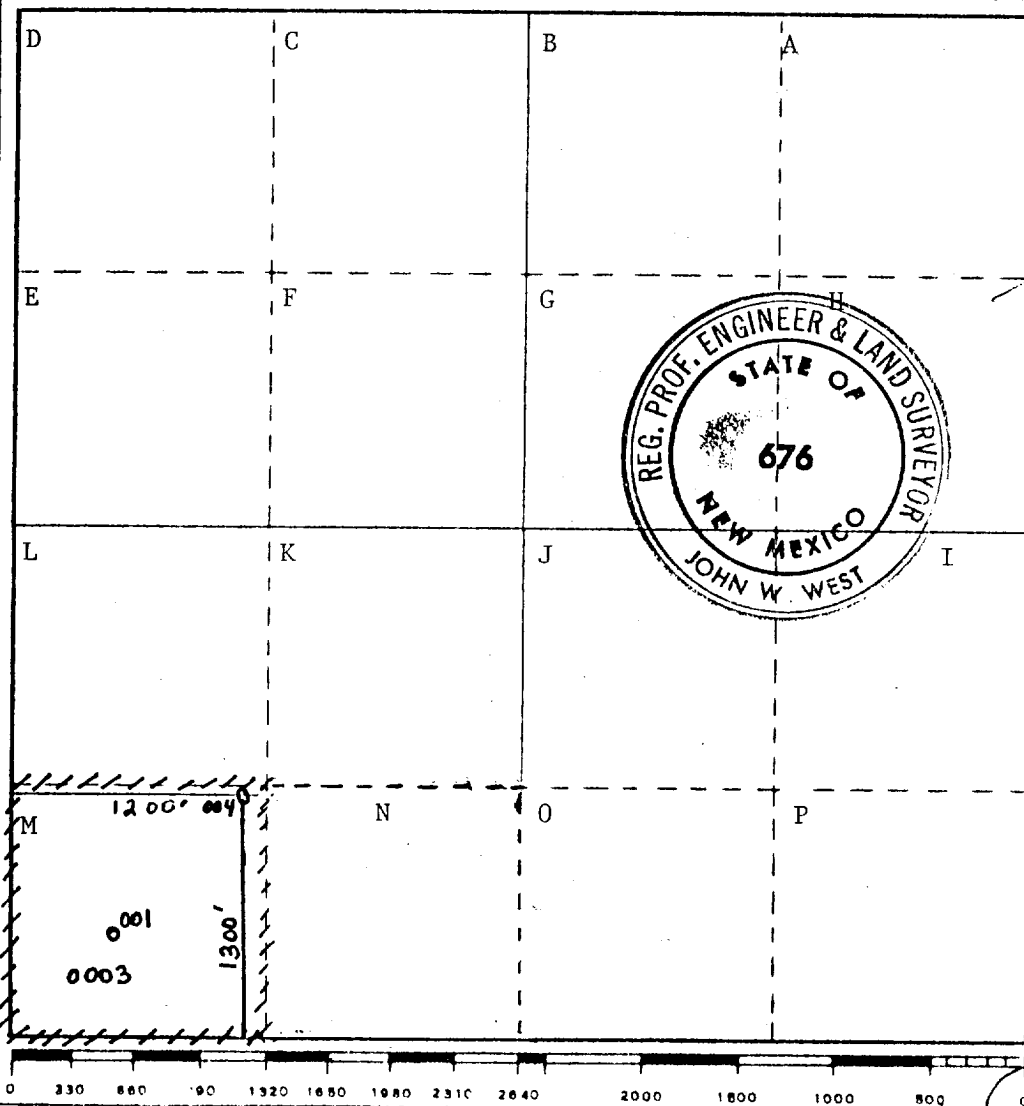
Operator Phillips Petroleum Co.			Lease EVGSAU Tract 1903		Well No. 004
Unit Letter M	Section 19	Township 17 South	Range 35 East	County Lea	
Actual Footage Location of Well: 1300 feet from the South line and 1200 feet from the West line					
Ground Level Elev. later	Producing Formation Grayburg/San Andres	Pool Vacuum Gb/San Andres		Dedicated Acreage: water injection 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

Position

Senior Engineering Specialist

Company

Phillips Petroleum Company

Date

March 23, 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.

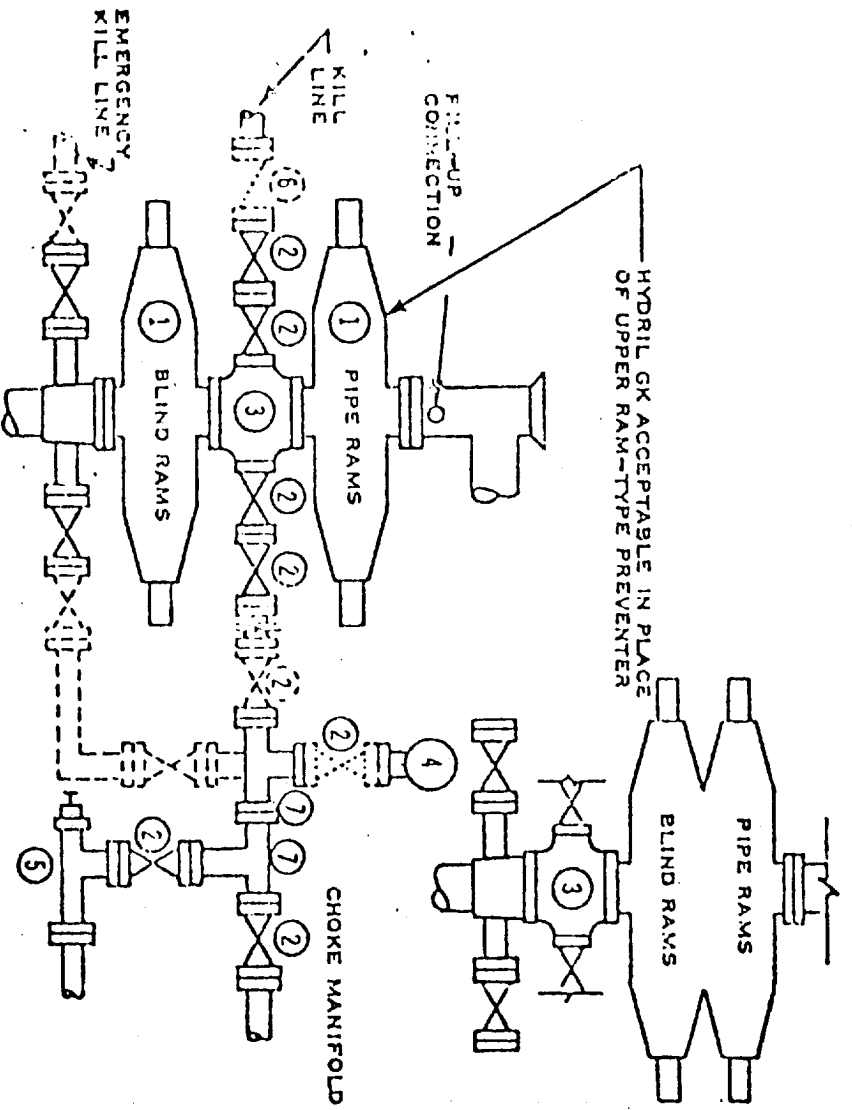
Date Surveyed

3-6-81

Registered Professional Engineer and/or Land Surveyor

Certificate No. JOHN W. WEST 676
PATRICK A. ROMERO 6668
Ronald J. Eldson 3239

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)

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MAY 25 1981
COMMUNICATIONS DIV

171