

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION
P. O. BOX 2688
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2245-6
7. Unit Agreement Name East Vacuum Gb/SA Unit
8. Farm or Lease Name East Vacuum Gb/SA Unit, Tract 2054
9. Well No. 003
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"/> GAS 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 1000 FEET FROM THE south LINE AND 150 FEET FROM THE west LINE OF SEC. 20 TWP. 17-S RGE. 35-E NADPM			
11. Elevations (Show whether DE, KI, etc.) 3976.1 (unprepared)		21A. Kind & Status Plug. Bond blanket	21B. Drilling Contractor Advise later
23. PROPOSED CASING AND CEMENT PROGRAM		19. Proposed Depth 4800'	19A. Formation Gb/SA
		20. Rotary or C.T. Rotary	22. Approx. Date Work will start Upon approval

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 C1 (& 1/4# Flocele/sx in 1st 150/sx circ surface).		"C" w/2% CaCl
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 (Surface).		

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

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.

NSL-1349 Inj. Well

APPROVED FOR 180 C. 10/9/81

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 MAR 30 1981

(This space for State Use)

SUPERVISOR, DISTRICT

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

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.

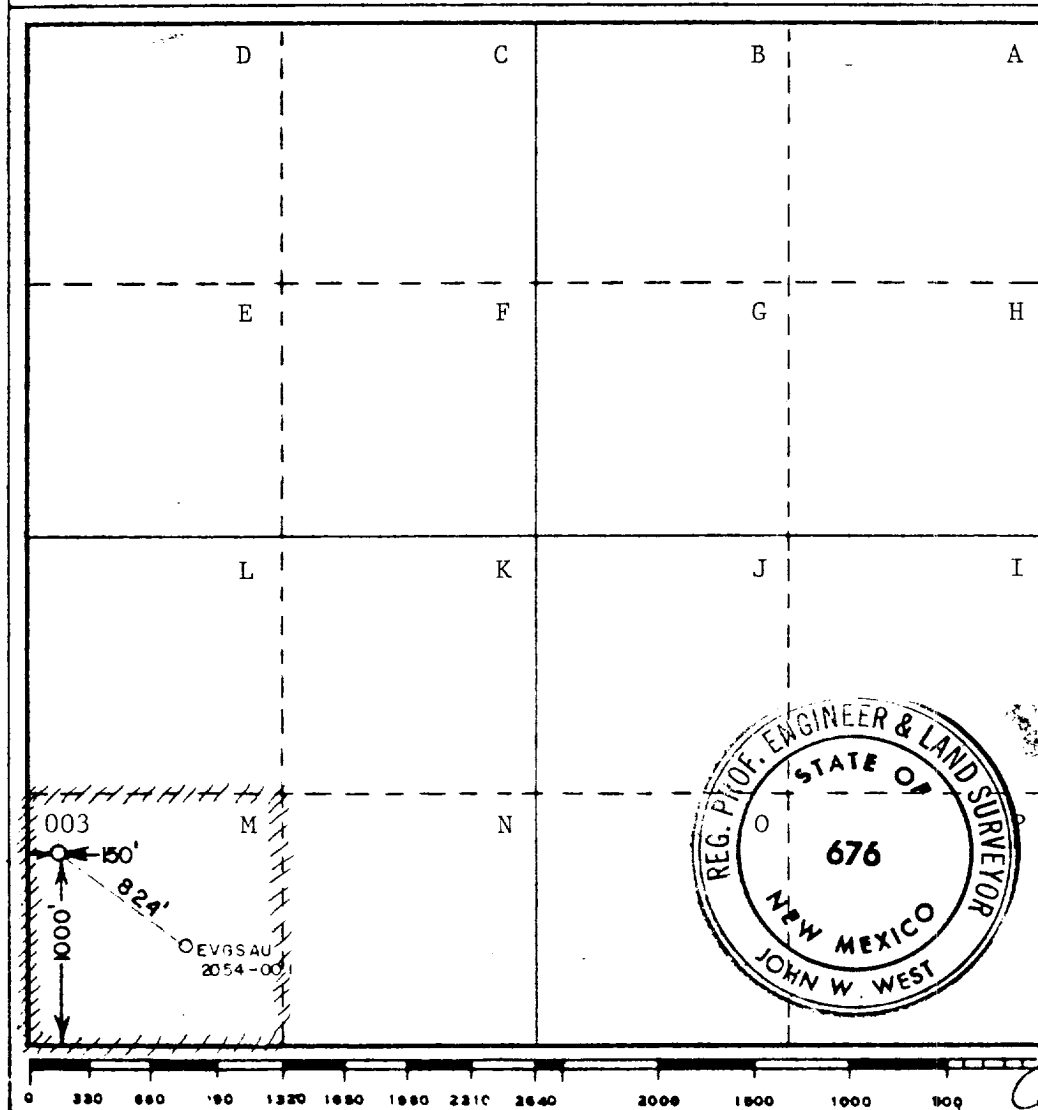
Operator Phillips Petroleum Co.		Lease EVGSAU		Tract 2054		Well No. 003
Unit Letter M	Section 20	Township 17 South	Range 35 East	County Lea		
Actual Footage Location of Well: 1000 feet from the South line and 150 feet from the West line						
Ground Level Elev. 3976.1	Producing Formation (unprepared) 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 _____

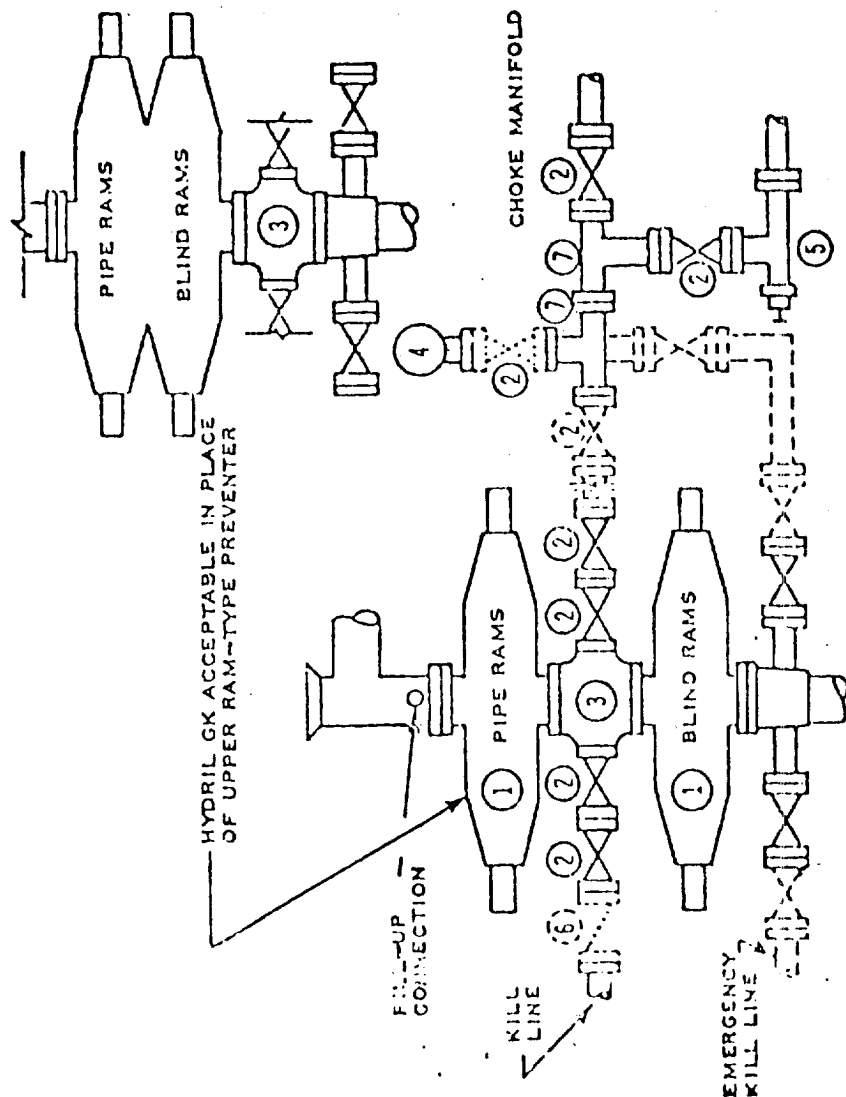
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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.	
<i>[Signature]</i>	
Name	W. J. Mueller
Position	Sr. Engineering Specialist
Company	Phillips Petroleum Company
Date	MAR 30 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	3-16-81
Registered Professional Engineer and/or Land Surveyor	
<i>[Signature]</i>	
Certificate No.	JOHN W. WEST 676
PATRICK A. ROMERO 6663	
Ronald J. Eldon 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)

REV 6/73

FIGURE NO. 7

