

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-101
Revised 10-1-78

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

P. O. BOX 2038
SANTA FE, NEW MEXICO 87501

API #30-025-03010

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

B-1845-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name

East Vacuum Gb/SA Unit

8. Farm or Lease Name

East Vacuum Gb/SA Unit,
Tract 3440

9. Well No.

004

10. Field and Pool, or Wildcat

Vacuum Gb/SA

12. County

Lea

1a. Type of Work

Re-enter and

DEEPEN ☒

PLUG BACK ☐

b. Type of Well

DRILL ☐

OIL WELL ☐

GAS WELL ☐

OTHER water injection

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. Name of Operator

Phillips Petroleum Company

3. Address of Operator

Room 401, 4001 Penbrook Street, Odessa, Texas 79762

4. Location of Well

UNIT LETTER J LOCATED 1980 FEET FROM THE east LINE

AND 1980 FEET FROM THE south LINE OF SEC. 34 TWP. 17-S RGE. 35-E NMPM

19. Proposed Depth

4900'

19A. Formation

Gb/SA

20. Rotary or C.T.

21. Elevations (Show whether DF, RT, etc.)

3929 (csg head)

21A. Kind & Status Plug. Bond

21B. Drilling Contractor

22. Approx. Date Work will start

Upon approval

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	36#	1671'	750 reg w/2% gel	circ. @ surface
Not applicable	5-1/2"	14#	4900'	Sufficient to circulate	at surface

Propose to re-enter P&A well, clean out to original total depth of 4611', deepen to 4900' and equip as water injection well.

Use mud additives as required for control.

Note: Well originally drilled 11/29/49 by Chevron (Standard Oil of Texas) as State 6-34 Lease, Well No. 4; P&A 1/4/50 as dry hole at 4611'.

Original surface casing setting; left in hole when P&A.

BOP: Series 900, 3000# WP, Figure 7 schematic attached.

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. 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 [Signature] Title Senior Engineering Specialist Date January 22, 1982

(This space for State Use)

Orig. Signed by
Les Clements

APPROVED BY [Signature] TITLE Oil & Gas Insp. DATE 1/27/82

CONDITIONS OF APPROVAL IF ANY:

N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

API #30-025-03010

All distances must be from the outer boundaries of the Section.

Water Injection Well

Operator Phillips Petroleum Company			Lease East Vacuum Gb/San Andres Unit, 3440		Tr. 3440	Well No. 004
Unit Letter J	Section 34	Township T-17-S	Range R-35-E	County Lea		

Actual Footage Location of Well:
1980 feet from the **east** line and **1980** feet from the **south** line

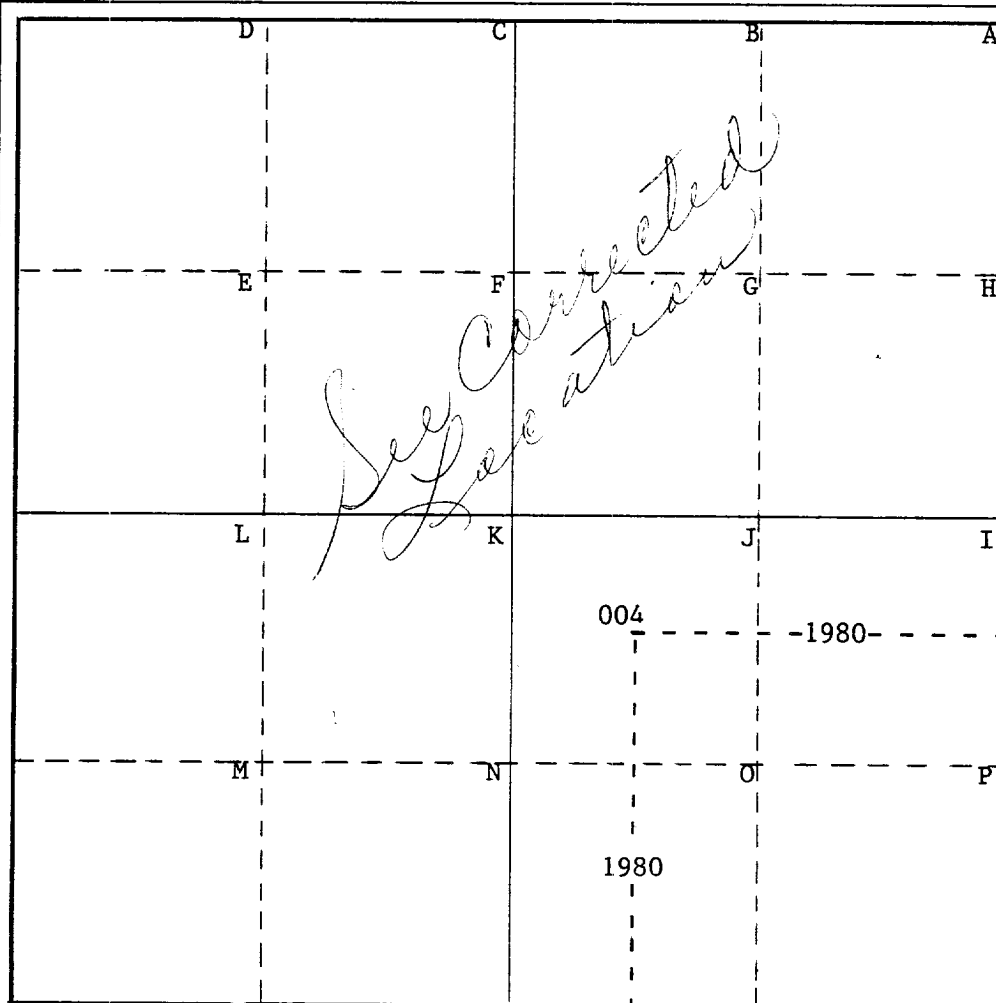
Ground Level Elev: 3923' (csg head)	Formation Grayburg/San Andres	Pool Vacuum Gb/San Andres	Dedicated Acreage: N/A Acres
-----------------------------------------------	-----------------------------------------	-------------------------------------	----------------------------------------

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.

Name W. J. Mueller
 Position Sr. Engineering Specialist
 Company Phillips Petroleum Company
 Date January 22, 1982

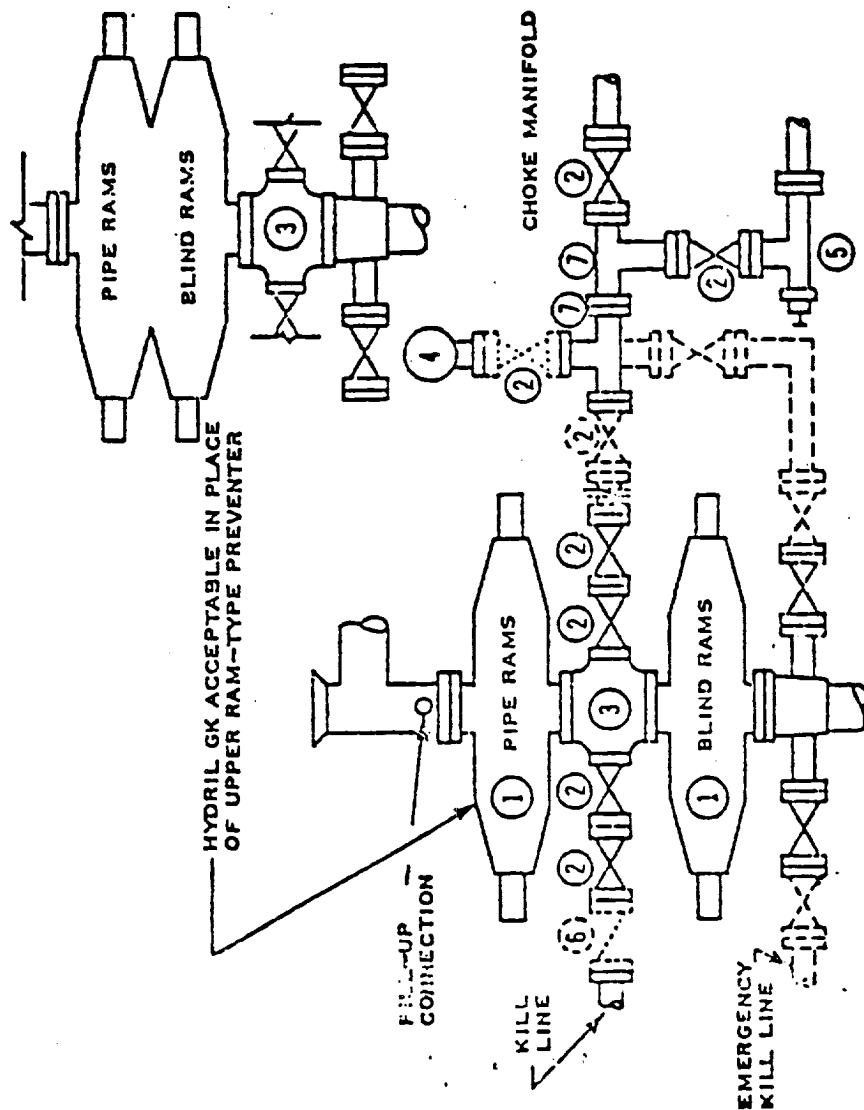
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Registered Professional Engineer and/or Land Surveyor

Certificate No. _____

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
HUSS 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)