

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

"OIL CONSERVATION DIVISION"

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-025-27275

Form C-101
Revised 10-1-78

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

API #

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name East Vacuum Gb/SA Unit
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Term or Lease Name East Vacuum Gb/SA Unit
2. Name of Operator Phillips Petroleum Company		9. Well No. 004
3. Address of Operator Room 401, 4001 Penbrook, Odessa, Texas 79762		10. Field and Pool, or Wildcat Vacuum Gb/SA
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE north LINE AND 1980 FEET FROM THE west LINE OF SEC. 29 TWP. 17-S R-35E NE/4		12. County Lea
19. Proposed Depth 4800'		19A. Formation Gb/SA
20. History or C.T. Rotary		
21. Elevation (show whether D.P., K.I., etc.) 3971.6' Ground (unprepared)	21A. Kind & Status Plug, Bond blanket	21B. Drilling Contractor Advise later
22. Approx. Date Work will start Upon approval		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#K-55	350' (Sufficient quantity of Cl H w/2% CaCl (& 1/4# Flocele/sx in 1st 150/sx) circ surface)		
7 7/8"	5 1/2"	17#K-55	4800' (Suff. TRLW w/12# salt/sx w/10% DD and (1/4#/sx Flocele plus 3# Gilsonite/sx followed (by 260 sxs Cl H cement w/8# salt/sx to circ (surface).		

(This well is in the same proration unit as Well No. 002).

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 5/16/81
UNLESS DRILLING UNDERWAY

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.

Signature W. J. Mueller Title Senior Engineering Specialist Date February, 1981
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE FEB 16 1981
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WE LOCATION AND ACREAGE DEDICATION PLAT

Form
Supersedes 6-128
Effective 1-1-75

All distances must be from the outer boundaries of the Section

Phillips Petroleum Co.

EVGSAU

Tract 2980

004

F

29

17South

35East

Lea

1980

North

1980

West

3371.6'

Grayburg/San Andres

Vacuum; Gb/San Andres

40

(Unprepared)

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

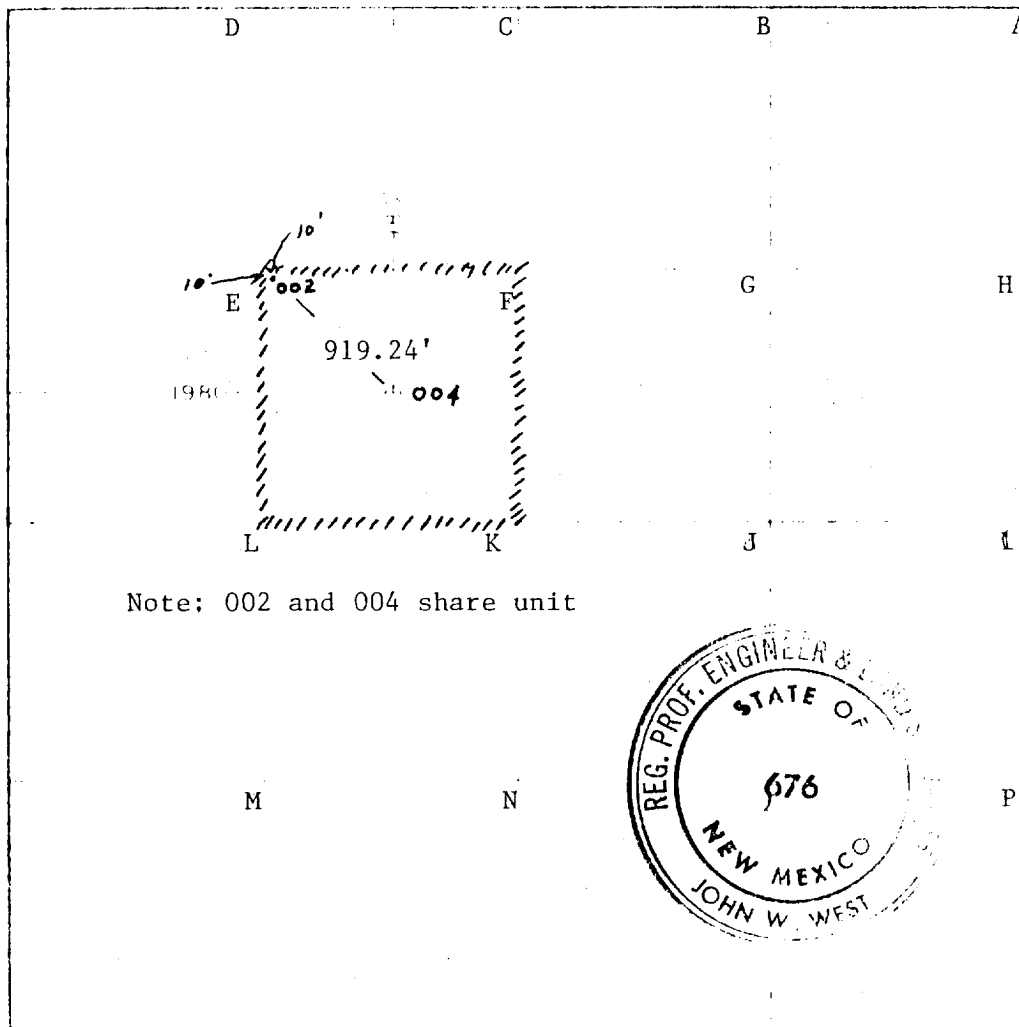
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (other than working interest and royalty).

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 lease will be assigned to the well until all interests have been consolidated. If communitization, unitization, force pooling, or otherwise, until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the plat was prepared by me or under my direct supervision and that I am a duly licensed Professional Engineer and Land Surveyor in the State of New Mexico.

[Signature]

W. J. Mueller

Senior Engineering Specialist

Phillips Petroleum Company

February 13, 1981

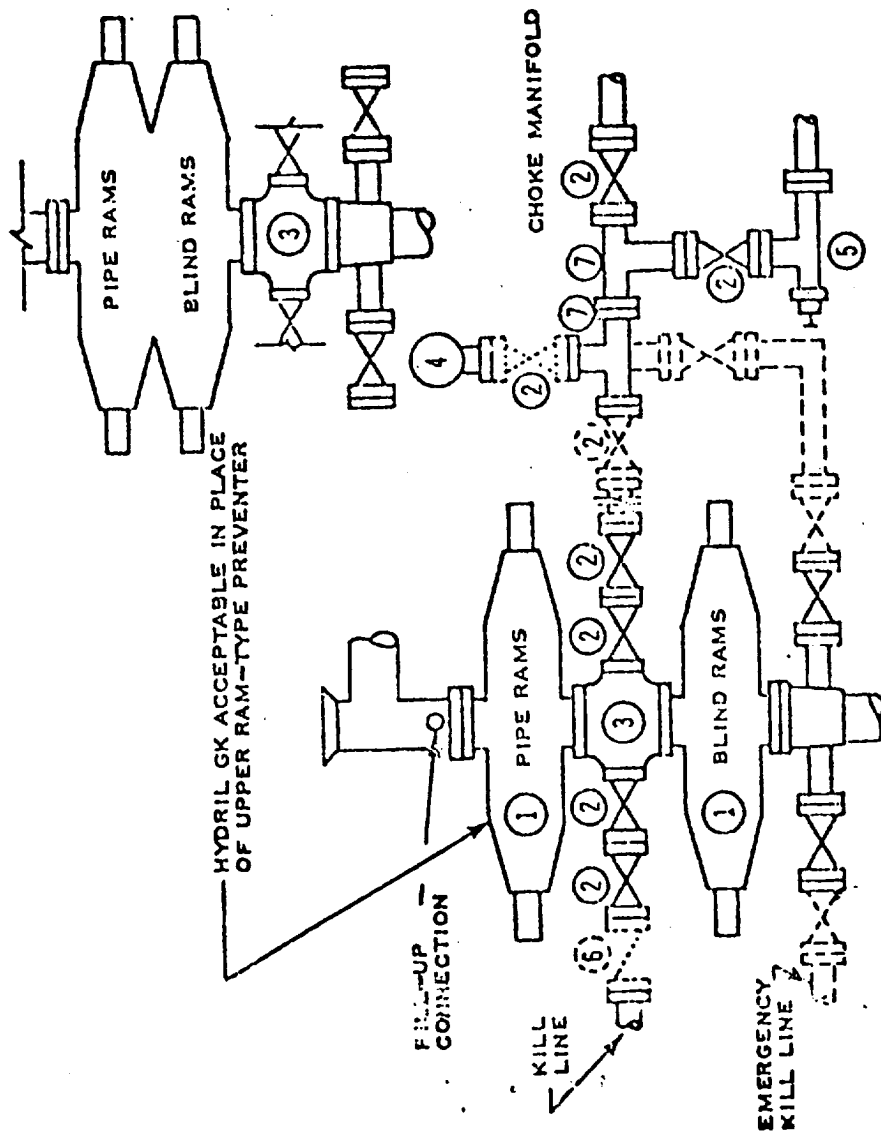
I hereby certify that the well is located within the shaded area on this plat which is dedicated to the well. I am a duly licensed Professional Engineer and Land Surveyor in the State of New Mexico and that the well is located within the shaded area on the best of my knowledge and belief.

Feb. 10, 1981

[Signature]

JOHN W. WEST
REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR
Rough Draft

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)

RECEIVED

FEB 16 1981

OIL CONSERVATION DIV.

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