

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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

API NO. 30-025-22352

5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐

5. State Oil & Gas Lease No.

E906

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☐

DEEPEN ☐

PLUG BACK ☒

b. Type of Well

GIL WELL ☒

CAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. Name of Operator

Phillips Petroleum Company

3. Address of Operator

Room 401, 4001 Penbrook, Odessa, TX 79762

4. Location of Well

UNIT LETTER K LOCATED 1980 FEET FROM THE south

AND 1980

FEET FROM THE west LINE OF SEC. 26 TWP. 12-S RGE. 34-E

7. Unit Agreement Name

8. Farm or Lease Name

Ranger

9. Well No.

16

10. Field and Pool, or Wildcat

Wildcat Mississippian

12. County

Lea

11. Elevations (show whether DT, RT, etc.) 4146'GR, 4158'DF, 4160'RKB	21A. Kind & Status Plug. Bond Blanket	19. Proposed Depth 12,863	19A. Formation Mississippian	20. Rotary or C.T. Rotary
		21B. Drilling Contractor 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
17-1/2"	13-3/8"	54.5#	370'	480 sx Class H	Surface
w/2% CaCl ₂ , 1/2# T of plug in	first, 200 sx.		Circd 150 sx.		
11"	8-5/8"	32#	4200'	400 sx Class H	3600'/PPCo Temp survey
7-7/8"	5-1/2"	17#, 20#	12,816'	600 sx TLW,	6800'
w/3/20% DD, 150 sx Trinity Inferno					

Use Mud additives as required.

BOP Equip: Series 900, 3000# WP, double w/one set pipe rams, one set blind rams, manually operated.

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 Sr. Engrg. Specialist Date April 12, 1983

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APR 18 1983

RECEIVED

APR 15 1983

O.C.D.
HOBBS OFFICE

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

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

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?

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.

Date
April 12, 1983

I hereby certify that the well location shown on this plot 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 _____

October 30, 1967

Registered Professional Engineer
and/or Land Surveyor

Roger L. Leffler

Certificate No.

4357

