

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

✓ API No. 30-025-

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
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 (Report location clearly and in accordance with any State requirements.)*

At surface

1980' FN & 66' FE lines

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Nine miles SW from Jal, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any)

660'

16. NO. OF ACRES IN LEASE

80+

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

First well

19. PROPOSED DEPTH

3850'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3198.2' GR (Unprepared)

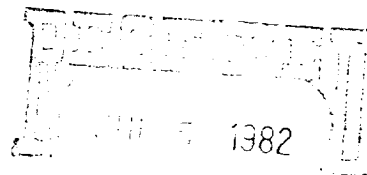
22. APPROX. DATE WORK WILL START*

Upon Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, K-55	1500'± (Circ @ surf w/600 sx TRLW @ 11.8	
	(ppg, 2.19 cu. ft./sx w/10% DD, 10% salt & 1/4# Cellophane/sx followed by			
	(by 150 sx Class "C" @ 14.8 ppg, 1.32 cu. ft./sx w/2% CaCl ₂			
7-7/8"	5-1/2"	14#, K-55	3800'± (Circ @ surf w/caliper volume plus	
	(30% excess using TRLW mixed @ 11.3 ppg, 2.77 cu. ft./sx w/20% DD, 10%			
	(salt and 1/4# /sx cellophane followed by 200 sx Class "C" mixed @ 14.8			
	(ppg, 1.32 cu. ft./sx w/3% KCL.			

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

W. J. Mueller

TITLE Senior Engineering Specialist DATE 7/2/82

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

PERMIT NO.

JUL 9 1982

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:
JAMES A. CILLHAM
DISTRICT SUPERVISOR

INSTRUCTIONS

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be found by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult local applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency officials.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685231

RECEIVED
JUL 15 1982
C.C.D.
HOBBS OFFICE