

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY API No. 30-015-04258

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 Oil Company

3. ADDRESS OF OPERATOR

Room 401, 4001 Penbrook St., Odessa, Texas 79762

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

At proposed prod. zone 2310' FNL & 330' FEL, Section 22

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

2 miles East from Loco Hills

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

40+

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.

19. PROPOSED DEPTH

6850± PBTD

20. ROTARY OR CABLE TOOLS

DD Unit

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

3670.3' Gr. 3680' DF

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

(Propose to abandon Jackson Abo Perfs. 6890' 6940' by setting CIBP at ±6850'; spot 5 sx Class C cement on top of BP). Well originally drilled to 6941' in July, 1962, and completed in Jackson Abo Pool.

Propose perforate Queen-Grayburg-San Andres zone selectively 2745'-3229'; test, frac, test and complete as oil well in Grayburg-Jackson-Queen-Grayburg-San Andres Pool

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 Sr. Engineering Specialist DATE 12-20-84

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Mark Hollie TITLE Assistant DATE 12-24-84

CONDITIONS OF APPROVAL, IF ANY:

af

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION LAT

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

All distances must be from the outer boundaries of the Section. API : 030-015-04258

Operator Phillips Oil Company		Lease Parke E #1 Fed Lease		Well No. 2
Unit Letter H	Section 22	Township 17-S	Range 30-E	County Eddy
Actual Footage Location of Well: 2310 feet from the north line and 330 feet from the east line				
Ground Level Elev. 3670.3'Gr, 3680'DF	Producing Formation Queen -Grayburg/San Andres	Pool Grayburg Jackson -Q-Gb/SA	Dedicated Acreage: 40 Acres	

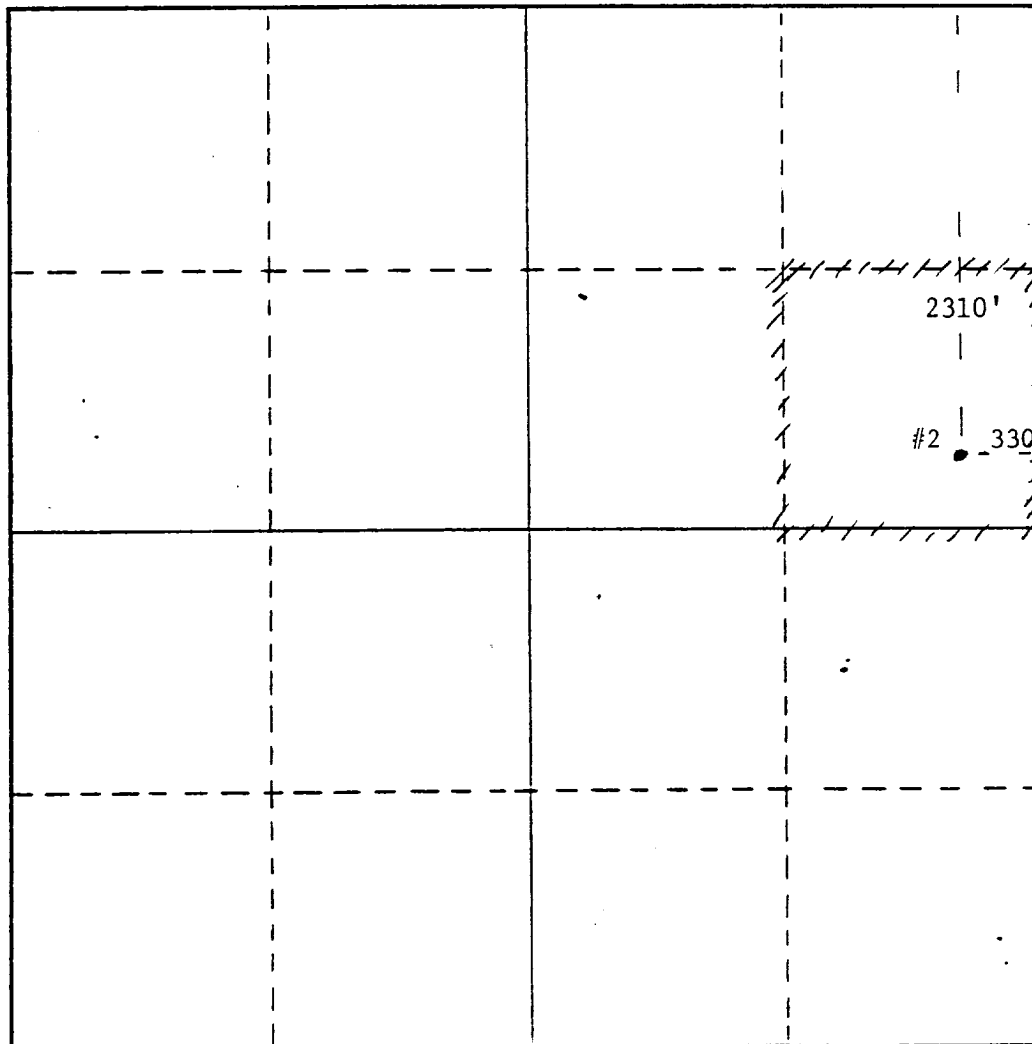
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well; outline each and identify the ownership thereof (both as to working interest and royalty).

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?

☐ 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. T. Mueller
Position Sr. Eng. Specialist
Company Phillips Oil Company
Date 12-20-84

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.

6-25-62

Date Surveyed O/S John W. West

Registered Professional Engineer:
and/or Land Surveyor

Certificate No.