

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR

O. GEOLOGICAL SURVEY

SUBMIT IN T. ICATE*

(Other instructions on

Form approved.
Budget Bureau No. 42-R1425.

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

Rm 401, 4001 Penbrook Street, Odessa, Texas 79762

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

At surface

Unit L, 1980' FSL & 660' FWL

At proposed prod. zone same

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

33 miles NE from Carlsbad

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drg. line, if any) 660'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

13,800'

20. ROTARY OR CABLE TOOLS

Rotary

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

3217.6' RKB, 3196' GL

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
20"	16"	65#	402'	650 sx w/additives. Circ 300 sx
13 3/8"	10 3/4"	45.5#	3638'	2950 sx w/additives. Circ 500 sx
9 1/2"	7 5/8"	26.4#, 29.7#	11294'	300 sx Class H w/additives
6 3/4"	5 1/2" liner-top @ 10866', 13792'			410 sx Class H w/additives. Re- versed 100 sx

Completion in Morrow is uneconomical to operate. Recommend plugback to Strawn with CIBP set @ 13,000'. Perforate 2 shots/ft. from 12128'-12235'. 48 shots, 24'. Treat perforations with 1000 gals of 15% mud clean out acid. Flow or swab back load and clean up. Acidize Strawn with nitrified 4000 gals of 15% NEFE. Flow or swab back load and clean up. Load casing/tubing annulus with 2% KCL water mixed with 1% by volume of Techni-Hib 370 and return well to production.

BOP EQUIP: Series 900, 3000#WP double w/o set blind rams, 1 set pipe 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. 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.

SIGNER N. E. Porter TITLE _____ DATE January 23, 1985

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE 1-25-85

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

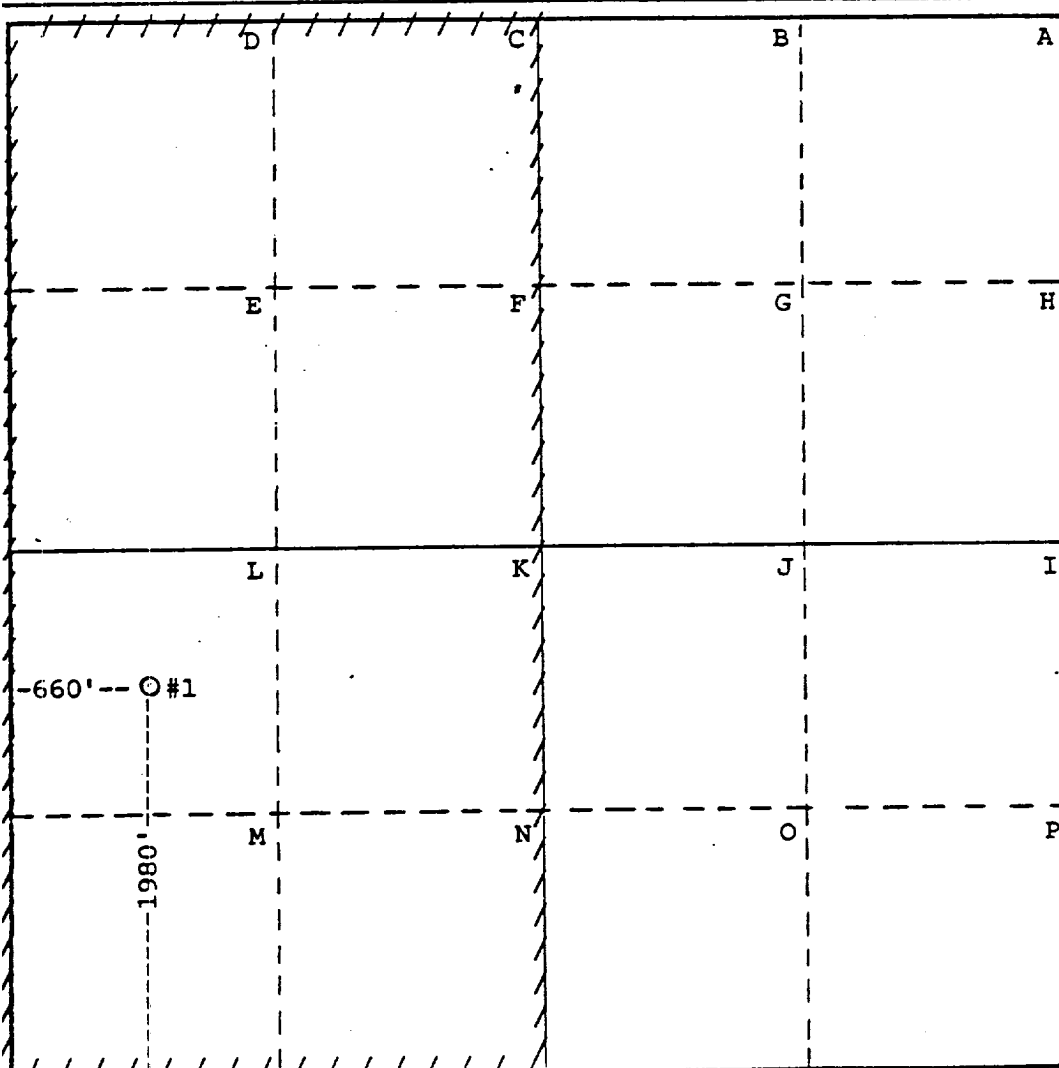
Operator Phillips Petroleum Company		Lease James C		Well No. 1	
Unit Letter L	Section 35	Township 21 South	Range 30 East	County Eddy	
Actual Footage Location of Well:					
1980 feet from the South		line and	660 feet from the West	line	
Ground Level Elev. 3196'	Producing Formation Strawn	Pool Cabin Lake Strawn		Dedicated Acreage: 320 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.

N. E. Porter

Name

N. E. Porter

Position

Company

Phillips Petroleum Company

Date

January 23, 1984

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.

May 15, 1973

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No.

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