

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐			5. LEASE DESIGNATION AND SERIAL NO. MM 801	
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐			6. IF INDIAN, ALLOTTEE OR TRIBE NAME —	
2. NAME OF OPERATOR Phillips Petroleum Company			7. UNIT AGREEMENT NAME —	
3. ADDRESS OF OPERATOR Room B-2, Phillips Bldg., Odessa, Texas 79760			8. FARM OR LEASE NAME U. S. Minerals	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' PS and 1980' PE lines, Sec. 30 At proposed prod. zone Same			9. WELL NO. 4	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 4 miles southeast of Maljamar, New Mexico			10. FIELD AND POOL, OR WILDCAT Maljamar (Grayburg)	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			11. SEC., T., R., M., OR BLK. (San Andres) AND SURVEY OR AREA Sec. 30, T-17-S, R-33-E	
16. NO. OF ACRES IN LEASE 40			12. COUNTY OR PARISH Lea	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. —			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Later			22. APPROX. DATE WORK WILL START* December 2, 1968	

23. PROPOSED CASING AND CEMENTING PROGRAM

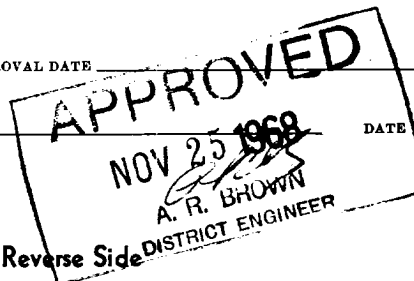
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	32# and 24#	325'	Sufficient to circ.
7-7/8"	4-1/2"	9.5# to 10.5#	4300'	Cover all prod. zones.

Drill with fresh water, mud additives as required for control.

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. **J. J. Mueller** Associate Reservoir Engineer **11-20-68**
SIGNED TITLE DATE
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

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 issued 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 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 offices.

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.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-123
Effective 1-1-65

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

Operator Phillips Petroleum Company		Lease U. S. Minerals		Well No. 4	
Unit Letter 0	Section 30	Township 17-S	Range 35-E	County Ica	
Actual Footage Location of Well: 660 feet from the south line and 1980 feet from the east line					
Ground Level Elev. Later	Producing Formation Grayburg-San Andres		Pool Maljamar - Grayburg/San Andres		Dedicated Acreage: 40 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.

D		C		B		A	
SECTION 30							
E		F		G		H	
L		K		J		I	
M		N		O		P	

PPG,
U.S. MINERALS
LEASE
40
1980
660

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

W. J. Mueller

Position

Associate Reservoir Engineer

Company

Phillips Petroleum Company

Date

November 21, 1968

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.

November 21, 1968

Date Surveyed

Roger L. Leffler

Registered Professional Engineer and/or Land Surveyor

Roger L. Leffler

Certificate No.

1257

0 300 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000