

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYAPPLICATION FOR PERMIT TO ~~DRILL, DEEPEN OR~~ PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. NE 0315712
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Standard Oil Company of Texas A Division of Chevron Oil Company, formerly California Oil Co.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 3610 Avenue B - Snyder, Texas		8. FARM OR LEASE NAME Elas Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface Unit F; 1980' FWL and 1980' FWL of Sec. 9. T-178, R-32E At proposed prod. zone		9. WELL NO. 37
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 1.5 miles southwest of Maljamar, New Mexico		10. FIELD AND POOL, OR WILDCAT Maljamar
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1980'		11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA Sec. 9; T-178, R-32E
16. NO. OF ACRES IN LEASE 360		12. COUNTY OR PARISH Lee New Mexico
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. 1320		19. PROPOSED DEPTH 4200'
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* As soon as approved.
21. ELEVATIONS (Show whether DF, RT, GR, etc.) To be reported later		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24	315	Circ. cement to surface
7-7/8"	4 1/2"	11.6	4200	550 sac.

1. Drill 11" hole to 315' and cement to surface. After WOC 8 hours nipple up 10" Series 900 double BOP. Pressure test casing with 700 psi for 30 minutes after WOC 18 hours. If test O.K., drill ahead.
2. Drill ahead in 7-7/8" hole to total depth of 4200' and log.
3. Cement 4 1/2" casing at total depth with 550 sac. cement.
4. Completion will be set in 4 1/2" casing through pay to total depth. Perforate and treat as required.

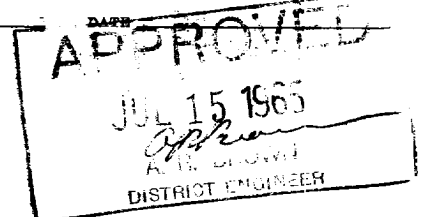
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED B. Davidson TITLE Lead Drilling Engineer DATE July 14, 1963
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
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-128
Revised 5/1/57

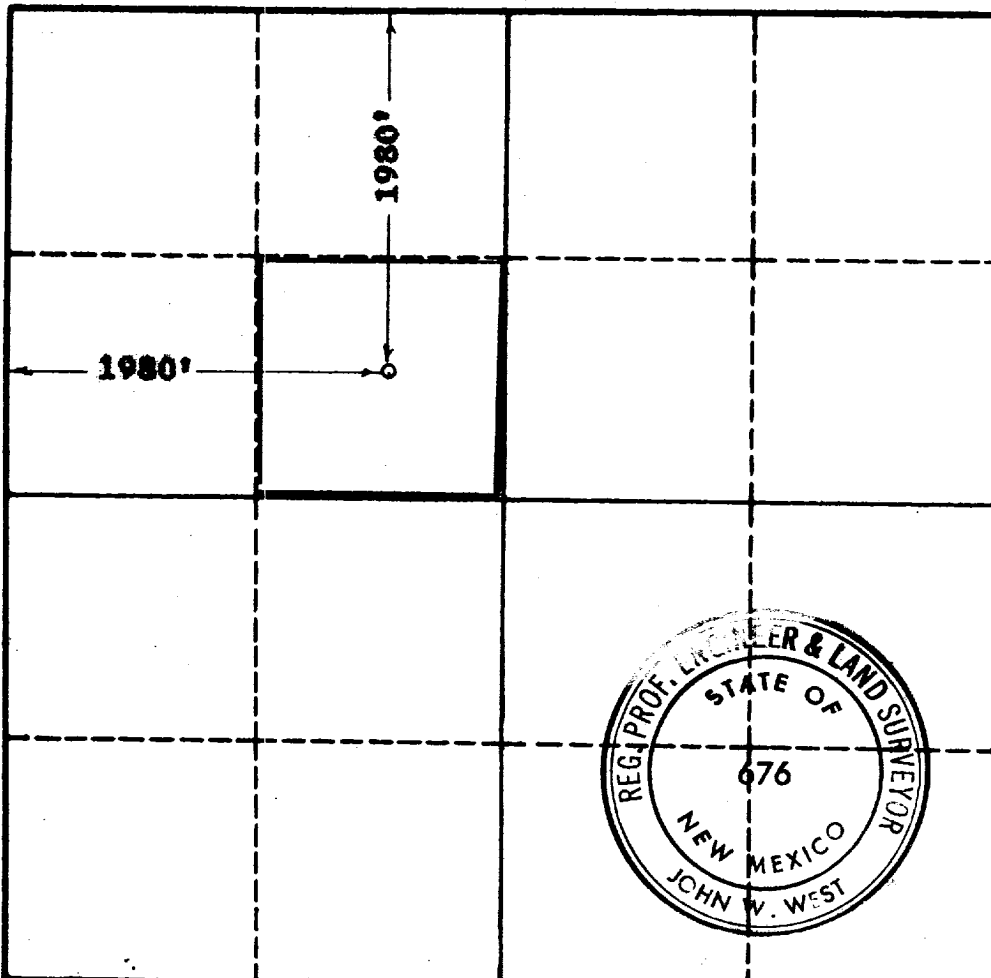
SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A				
Operator Standard Oil Company of Texas		Lease 115-Federal		Well No. 37
Unit Letter F	Section 9	Township 17 South	Range 32 East	County Lea
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the West line				
Ground Level Elev. To be reported	Producing Formation Grayburg-San Andres		Pool Maljamar	Dedicated Acreage: 40 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (a) NMSA 1955 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Davidson
Name

D. Davidson
Position

Lead Drilling Engineer
Company

Standard Oil Company of Texas
Date

July 14, 1965

I hereby certify that the well location shown on the plat in SECTION B 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

July 2, 1965

Registered Professional Engineer and/or Land Surveyor, **JOHN W. WEST**

John W. West
Certificate No.

N.M. - P.E. & L.S. NO. 676

0 350 650 950 1250 1550 1850 2150 2450 2750 3050