

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

3. NAME OF OPERATOR
Standard Oil Company of Texas
A Division of California Oil Co.

4. ADDRESS OF OPERATOR
3610 Avenue S - Snyder, Texas

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface Unit F, 2100' FWL and 1650' FWL of Sec. 10,
T-228, R-23E
At proposed prod. zone

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
40 miles west of Carlsbad, New Mexico

7. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1650

8. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 5000

9. ELEVATIONS (Show whether DF, RT, GR, etc.)
To be reported later

10. NO. OF ACRES IN LEASE 2417.73

11. NO. OF ACRES ASSIGNED TO THIS WELL 640

12. PROPOSED DEPTH 7900

13. ROTARY OR CABLE TOOLS Rotary

14. APPROX. DATE WORK WILL START* As soon as approved

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13-3/8"	48#	250'	Cement circulated to surface
11"	8-5/8"	32#	2300'	Cement to surface
7-7/8"	5 1/2"	15.5#, 17#	7900'	250 sacks.

equipment
12" Series 900 Blow out preventor/to be used on surface casing.
10" Series 900 Blow out preventor equipment to be used on intermediate casing.
6" Series 900 Blow out preventor equipment will be used in completion.

RECEIVED

* Corrected casing program.

JUL 6 1965

D. C. C.
ARTESIA, OFFICE

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

E. M. McCants

TITLE

District Engineer

DATE

June 30, 1965

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
CONDITIONS OF APPROVAL, IF ANY:
JUL 2 1965
RUDOLPH C. BAIER, JR.
ACTING DISTRICT ENGINEER

TITLE

DATE

CEMENT BEHIND THE 13 3/8" x 5"
CASING MUST BE CIRCULATED

*See Instructions On Reverse Side

NOTIFY DEGS IN SUFFICIENT TIME TO

WITNESS CEMENTING THE 8 5/8" CASING.

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.