

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(Other instructions on
reverse side)

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 **Standard Oil Company of Texas**
A Division of California Oil Co.

3. ADDRESS OF OPERATOR

3610 Avenue S - Snyder, Texas

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

At surface

Unit F; 2100 FWL and 1650' FWL of Section 10,
T-228, R-23E

At proposed prod. zone

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

40 miles west of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

2417.73

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.**5000**

19. PROPOSED DEPTH

7900

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
17 1/2	13-3/8"	48#	250	Cement circ. to surface
12 1/2	9-5/8"	36#	2300	Cement to surface
8-3/4	7"	23# and 26#	7900	250 sbs. cement.

12" Series 900 blow out preventer equipment to be used on surface casing.
10" Series 900 blow out preventer equipment to be used on intermediate casing.
6" Series 900 blow out preventer equipment to be used in completion operations.

RECEIVED

RECEIVED
JUL 1 - 1965
U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

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. W. McCants
E. W. McCants

TITLE

District Engineer

DATE

June 28, 1965

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVED BY

JUL 1 1965
CONDITIONS OF APPROVAL*Rudolph C. Baier, Jr.*
RUDOLPH C. BAIER, JR.
ACTING DISTRICT ENGINEER

APPROVAL DATE

TITLE

DATE

NOTIFY USGS IN SUFFICIENT TIME TO

WITNESS CEMENTING THE

CASING

CEMENT BEHIND THE **83 3/8, 25**
CASING MUST BE CIRCULATED

*See Instructions On Reverse Side

DECLARED WATER BASIN

*all fresh water sands
must be protected*

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.