

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 ☐

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 J: 1650 FSL and 1650 FEL of Section 33,
T-21S, R-23E

At proposed prod. zone

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

41 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

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

18. DISTANCE FROM PROPOSED LOCATION*

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

5280

19. PROPOSED DEPTH

7900

20. ROTARY OR CABLE TOOLS

ROTARY

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

To be reported later

22. APPROX. DATE WORK WILL START*

As soon as approved

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"	124	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 lbs. cement

- 12" Series 900 Blow out preventor equipment 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 operations.

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JUL 6 1965

U. S. G.
ARTESIA, OFFICERECEIVED
JUL 2 - 1965
U. S. GEOLOGICAL SURVEY
ARTESIA, 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

TITLE

District Engineer

DATE

June 30, 1965

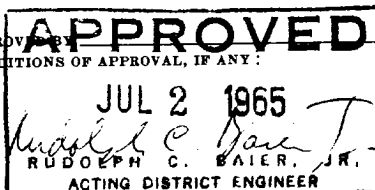
(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:



TITLE

DATE

CEMENT BEHIND THE 13 3/8" & 5 1/2"
CASING MUST BE CIRCULATED

*See Instructions On Reverse Side

NOTIFY USGS IN SUFFICIENT TIME TO

WITNESS CEMENTING THE CASING

DECLARED WATER BASIN all fresh water sands must be

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 A Division of Standard Oil Co. STANDARD OIL COMPANY OF TEXAS	Lease FEDERAL 33	Well No. 1		
Unit Letter J	Section 33	Township 21 SOUTH	Range 23 EAST	County EDDY

Actual Footage Location of Well:
1650 feet from the S;OUTH line and 1650 feet from the EAST line

Producing Formation Glenn and Harvey	Pool Glenn Basin, Upper Pennsylvanian Gas	Dedicated Acreage: Acres
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1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES _____ NO X . ("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 (e) NMSA 1935 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 X NO _____. If answer is "yes," Type of Consolidation Unitized
3. If the answer to question two is "no," list all the owners and their respective interests below:

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O. C. C.
ADMINISTRATION

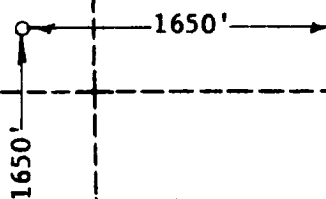
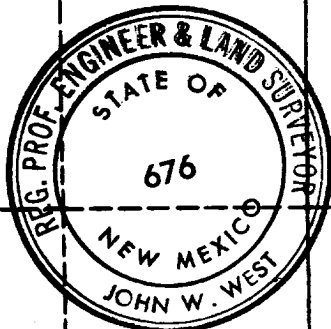
SECTION B

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

Name
E. M. McQuate
Position
District Engineer
Company
Standard Oil Co. of Texas
June 23, 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
6/23/65
Registered Professional Engineer
and/or Land Surveyor, JOHN W. WEST
John W. West
Certificate No.
N. M. - P. E. & L. S. NO. 676



0 350 660 990 1320 1660 1980 2310 2640 2000 1500 1000 500 0