

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

Shell Oil Company

3. ADDRESS OF OPERATOR

Box 1858

Roswell, New Mexico

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

At surface

660' FEL & 660' FEL (NE/4) Sec. 8, T-8-S, R-37-E, NMPH,
At Roswell County, New Mexico

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

1/2 mile north of Bluff

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

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

none

19. PROPOSED DEPTH

4600'

20. ROTARY OR CABLE TOOLS

rotary

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

4060 df (estimated)

22. APPROX. DATE WORK WILL START*

Sept 28, 1964

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-5/8"	7-5/8"	24#	400'	250
6-3/4"	4-1/2"	9.5 & 11.6#	4600'	205

We propose to drill to 4600' and test the San Andres

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

Original Signed By:
V. L. KING

TITLE Acting Dist. Exploitation Eng. Sept 23, 1964

V. L. King

(This space for Federal or State office use)

PERMIT NO.

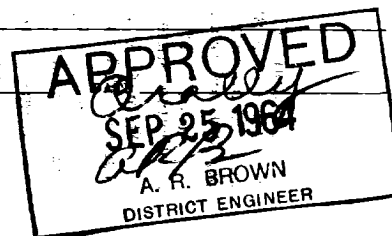
APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



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

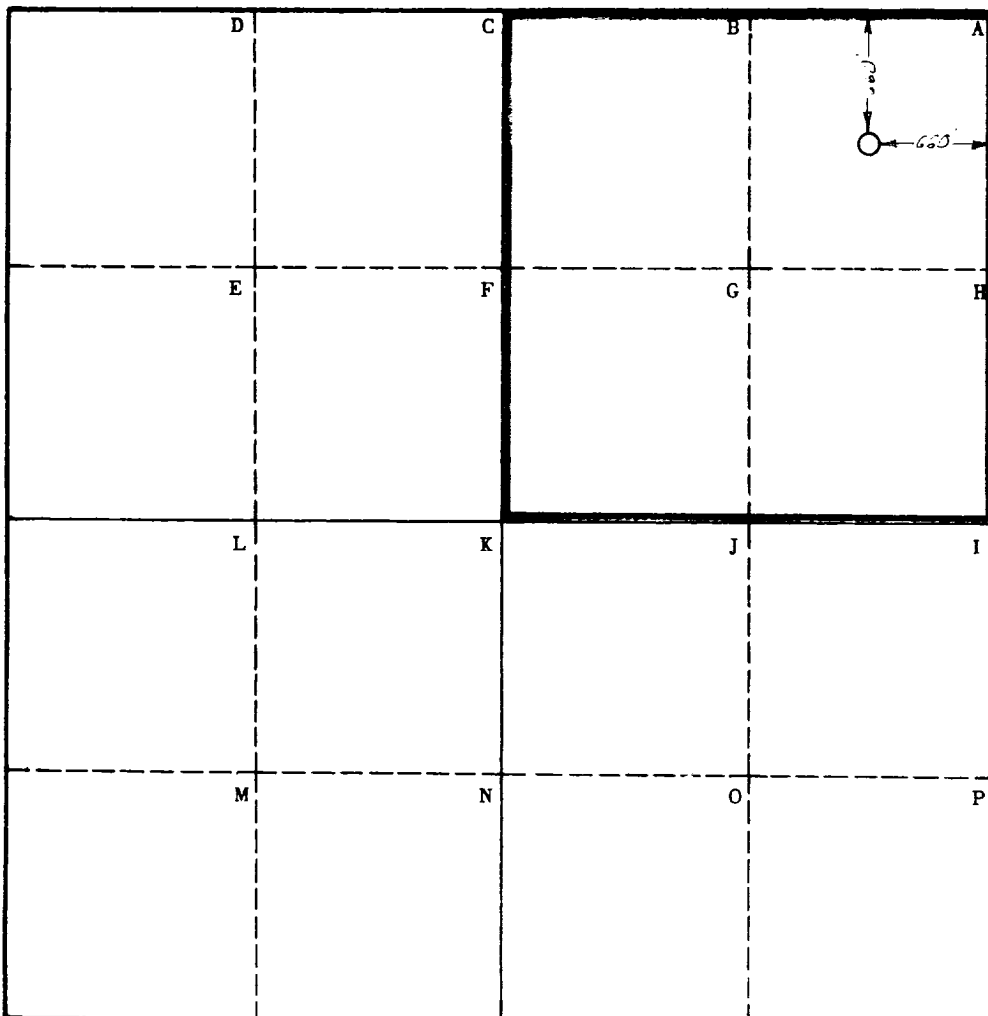
SECTION A

Operator Shell Oil Company		Lease Federal "B"		Well No. 8-1
Unit Letter A	Section 8	Township 8-S	Range 37-E	County Roosevelt
Actual Footage Location of Well: 540 feet from the north line and 540 feet from the east line				
Ground Level Elev. not available	Producing Formation San Andres	Pool Wildcat	Dedicated Acreage: 160 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 (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 ☐ 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.

Original Signed By
R. A. LOWERY
Position
Dist. Exploitation Engineer
Company
Shell Oil Company
Date
September 23, 1964

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
Sept 21, 1964
T. J. Chapman, Jr., Chief Surveyor
Shell Oil Company

T. J. Chapman Jr.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0