

Approved May 19, 1964

Form 9-331 C
(May 1963)

Carl C. Truesdell
Acting District Engineer
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT AN APPLICATION*

(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

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

H. E. Barnes

3. ADDRESS OF OPERATOR

P. O. Box 1057 Roswell, New Mexico

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

At surface

330 ft. from South Line and 2310 ft. from the West Line.

At proposed prod. zone

Same

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

30 miles northeast of Roswell, New Mexico

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

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

19. PROPOSED DEPTH

1150 ~~1200~~ ft.

20. LOTARY OR CABLE TOOLS

Rotary

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

3614

22. APPROX. DATE WORK WILL START*

May 19, 1964

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 3/4	8 5/8	32#	100	Circulate
6 3/4	4 1/2	9 1/2	1200 1150	50 sacks

It is intended to drill 100 ft 10 3/4" hole, run 8 5/8 casing, circulate cement. It is intended to drill approx 1150 ft hole or to a sufficient depth to test the San Andres formation, if production is found will run new 4 1/2 casing 9 1/2 lb and 50 sacks cement.

RECEIVED

MAY 22 1964

O. 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 **H. E. Barnes** TITLE **Owner** DATE **May 19, 1964**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

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.

NUMBER OF COPIES RECEIVED	
BY	DISTRIBUTION
DATE	FILE
U.S.S.	LAND OFFICE
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT
 SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

FORM C-128
 Revised 5/1/57

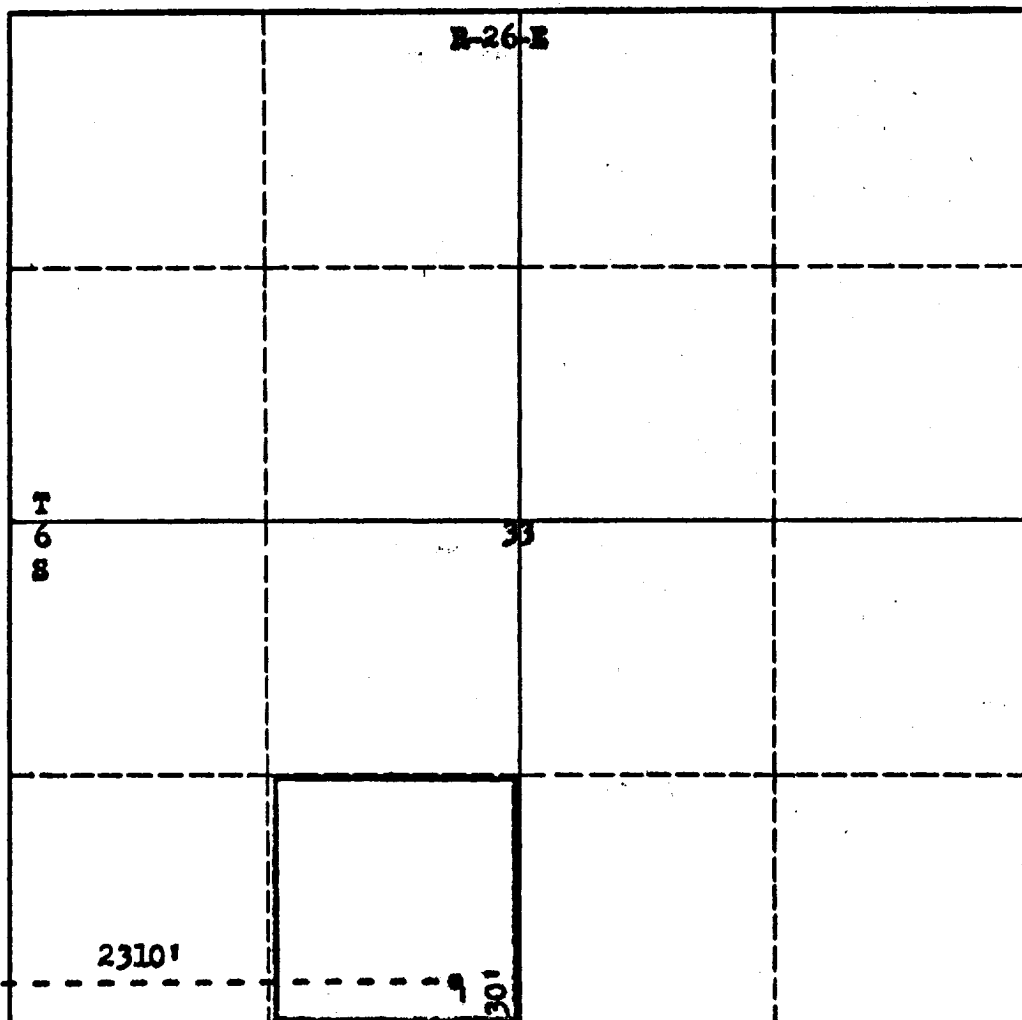
SECTION A

Operator H. E. Barnes		Lease Federal		Well No. 2
Unit Letter N	Section 33	Township T-6-S	Range R-26-E	County Chaves
Actual Footage Location of Well: 330 feet from the South line and 2310 feet from the West line				
Ground Level Elev. 3614	Producing Formation San Andres	Pool Linda-San Andres	Dedicated Acreage: 40 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES xx 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 communization agreement or otherwise? YES ____ NO ____ . If answer is "yes," Type of Consolidation RECEIVED
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description
	MAY 22 1964
	-O. C. C.

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 H. E. Barnes
Position Owner
Company H. E. Barnes
Date May 19, 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 May 6, 1964
Registered Professional Engineer and/or Land Surveyor James H. Brown
Certificate No. 542