

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LC-067811-A

Copy to 37.

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

Dr. Sam G. Dunn

MAY - 8 1964

3. ADDRESS OF OPERATOR

1312 Main, Lubbock, Texas

U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

2310 ft. from North line and 1650 ft. from West line, Sec. 26, T-7-S, R-26E, NMPM

At proposed prod. zone

San Andres

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

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dale Federal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., E., M., OR BLK.

Sec. 26, T-7-S, R-26E

12. COUNTY OR PARISH

Chaves

13. STATE

N. M.

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

20

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

1600

20. ROTARY OR CABLE TOOLS

Cable tools

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

3779 GR

22. APPROX. DATE WORK WILL START*

Within one week

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	26#	110	50 sacks
8 1/2"	4 1/2"	9.5#	TD	100 sacks

We propose to drill to an approximate depth of 110 ft. and set surface casing, 8-5/8" used, and circulate cement. We propose to drill an 8" hole to total depth and set 4 1/2" oil string, new, cementing with 100 sacks. Perforate and fracture.

RECEIVED

MAY 11 1964

R. E. 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

Pat Thompson

TITLE

Agent

APPROVED

MAY 5, 1964

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

MAY 8 1964

APPROVED BY

TITLE

B. J. SHOOK

DATE

CONDITIONS OF APPROVAL, IF ANY:

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.

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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

MAY - 8 1964

SECTION A

Operator Dr. Sam G. Dunn			Lease Dale Federal		U. S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO	Well No. 5
Unit Letter F	Section 26	Township T-7-S	Range R-26-E	County Chaves		

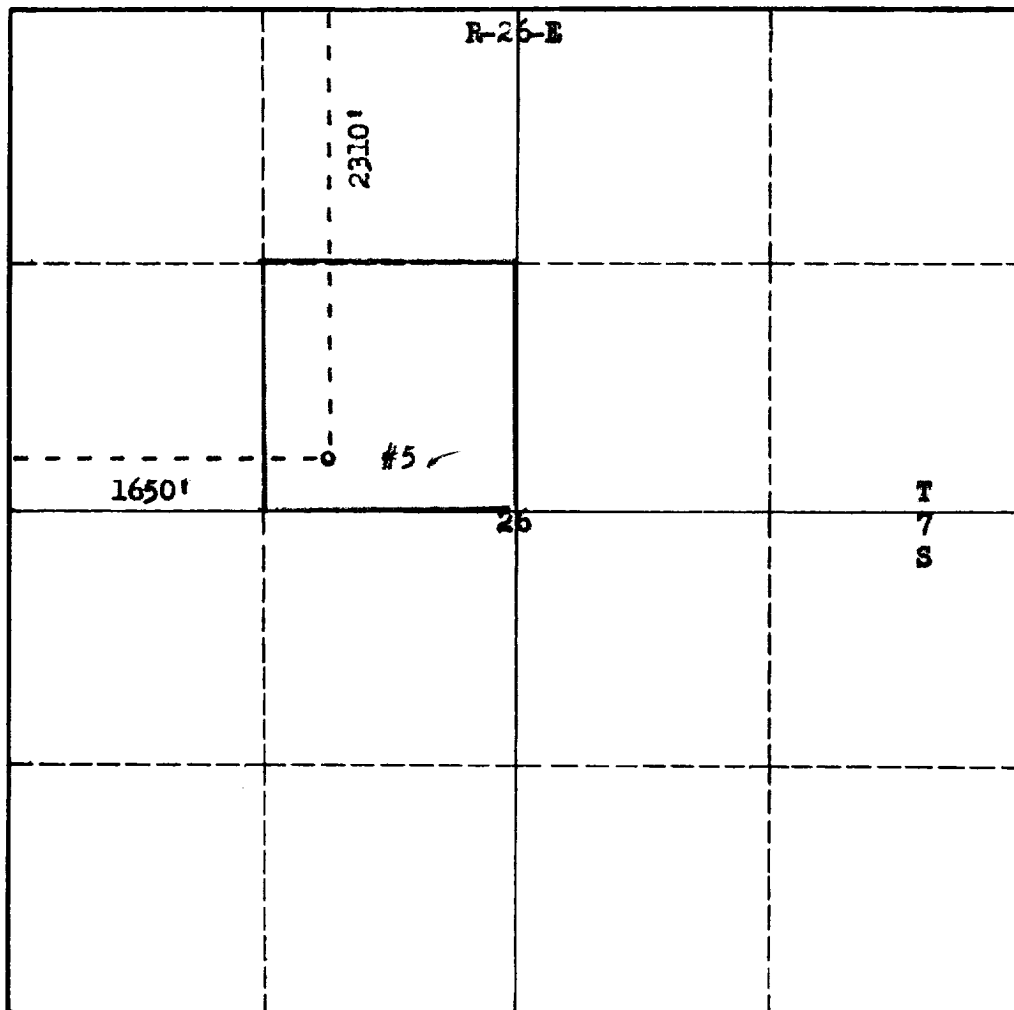
Actual Footage Location of Well:
2330 feet from the **North** line and **1650** feet from the **West** line

Ground Level Elev. 3779	Producing Formation San Andres	Pool WC	Dedicated Acreage: 20 Acres
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1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X 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
	MAY 11 1964

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.

Name L. R. McFadin
Position Supt.
Company Dr. Sam G. Dunn
Date May 5, 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 5, 1964
Registered Professional Engineer and/or Land Surveyor James H. Loran
Certificate No. 542

INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.