

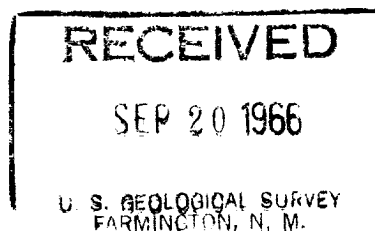
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐			5. LOCATION AND PLAT NO. SF 080 247-A
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR D. J. Simmons, et al			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 3590 McCart St. Fort Worth, Texas			8. FARM OR LEASE NAME Simmons - (PC)
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1700' from South line, 1730' from East line, At proposed prod. zone Sec. 25 - T 29N - R 9W San Juan Co. N.M.			9. WELL NO. No. 8
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT Blanco-PC
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 25 - T 29N - R 9W NMP
16. NO. OF ACRES IN LEASE 374.35			12. COUNTY OR PARISH San Juan
17. NO. OF ACRES ASSIGNED TO THIS WELL 160 - 151.68			13. STATE N.M.
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 3000'			22. APPROX. DATE WORK WILL START* Sept. 20, 1966
21. ELEVATIONS (Show whether DF, RT, GR, etc.)			

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	30#	150'	Cir. to surface
7 5/8"	4 1/2"	9#	Approx. 3000'	Cir. to surface

Proposed program: Drill with rotary to 3000' and run 4 1/2" long string after logging hole with Gamma-ray Formation-density log. Pipe will be set through Pictured Cliffs Formation and cement circulated to the surface. Blowout preventer to be used while drilling.



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 Ashton B. Seren, Jr. TITLE Supt. DATE Sept. 20, 1966

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY 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.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

SECTION A.

PC # 8 DATE SEPT. 20, 1966
OPERATOR D. J. Simmons Etal LEASE SF 080 247-A
WELL NO. _____ UNIT LETTER J SECTION 25 TOWNSHIP 29 North RANGE 9 West NMPM
LOCATED 1700 FEET FROM South LINE, 1730 FEET FROM East LINE
COUNTY San Juan G. L. ELEVATION _____ DEDICATED ACREAGE 160 ^{151.69} ACRES
NAME OF PRODUCING FORMATION Pictured Cliffs POOL BIANCO - PC

1. IS THE OPERATOR THE ONLY OWNER* IN THE DEDICATED ACREAGE OUTLINED ON THE PLAT BELOW? YES ☒ NO ☐
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 _____

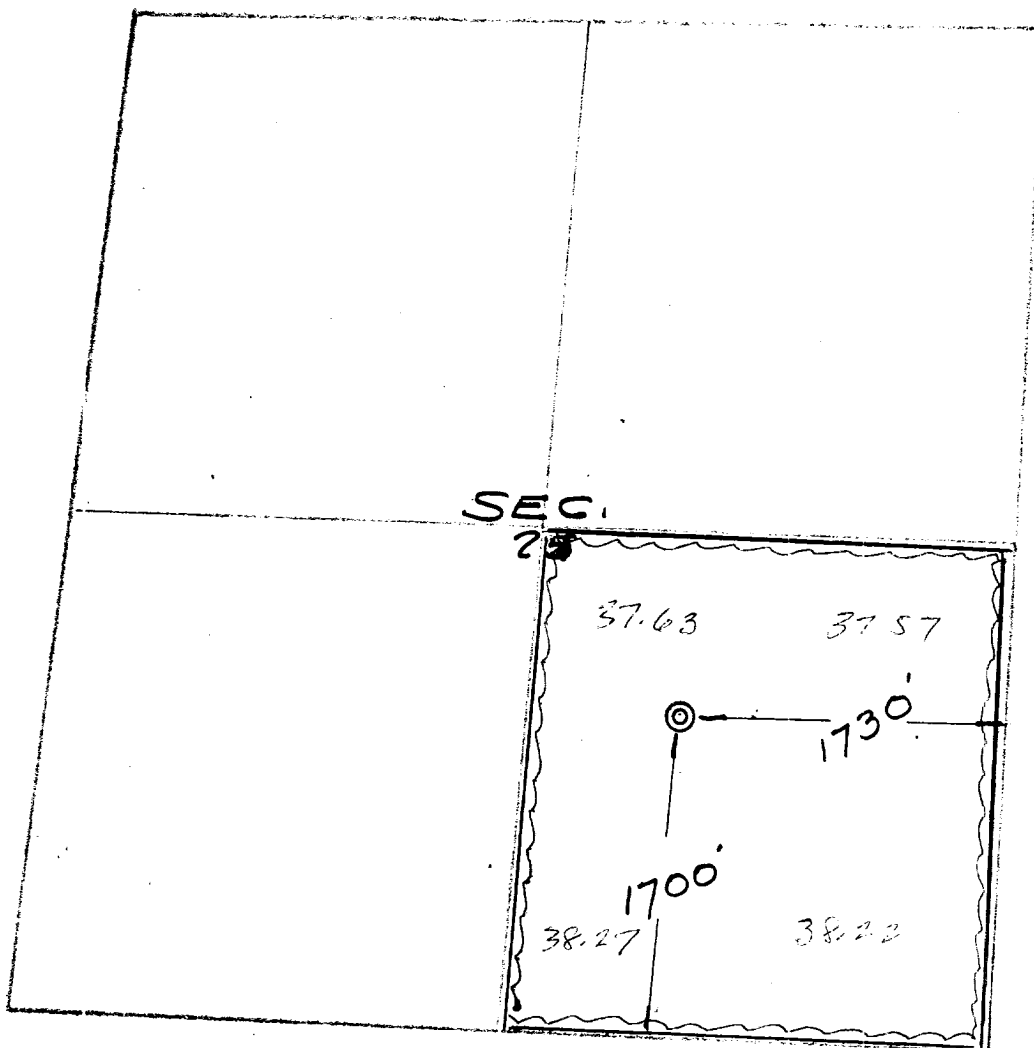
3. IF THE ANSWER TO QUESTION TWO IS "NO," LIST ALL THE OWNERS AND THEIR RESPECTIVE INTERESTS BELOW:

OWNER

LAND DESCRIPTION



SECTION B.



THIS IS TO CERTIFY THAT THE INFORMATION IN SECTION A ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

D. J. Simmons, et al
(OPERATOR)

A. B. Green, Jr.
(REPRESENTATIVE)
3590 MCCART ST.
FT. WORTH, TEXAS
(ADDRESS)

THIS IS TO 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 July 21, 1966

**FOUR STATES
ENGINEERING CO.**
FARMINGTON, NEW MEXICO

REGISTERED ENGINEER OR
LAND SURVEYOR

CERTIFICATE NO. 3602