

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. LEASE DESIGNATION AND SERIAL NO. ST 078628
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR J. Gregory Merriam & Associates		7. UNIT AGREEMENT NAME Canyon Largo Unit
3. ADDRESS OF OPERATOR P. O. Box 507, Farmington, N. M.		8. FARM OR LEASE NAME Canyon Largo
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 990' FNL & 1850' FSL, Sec. 15, T-24-N, R-6-W At proposed prod. zone Same		9. WELL NO. 132
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Devils Fork (Gallup)
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 15-24N-6W, 10MPN
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH Hio Arriba
17. NO. OF ACRES ASSIGNED TO THIS WELL 30		13. STATE N. Mex.
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		14. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 5900		22. APPROX. DATE WORK WILL START* 11-20-63
20. ELEVATIONS (Show whether DF, RT, GR, etc.) 6678 GL		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24#	130	100
7-7/8	4-1/2	9.5#	5900	200

Objective Zone: Gallup - 5900'

Expect to drill essentially straight hole.
Blowout preventer program - Series 900 BOP
with blank and drill pipe rams.

RECEIVED

NOV 18 1963

U. S. GEOLOGICAL SURVEY
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OIL CON. COM.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present 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 J. Gregory Merriam TITLE Operator DATE 11-18-63
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE _____ 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.

Date Nov. 18, 1963
 Operator J. Gregory Merrion & Associates Lease ~~Parsons~~ Canyon Largo Unit
 Well No. 137 Unit Letter B Section 15 Township 24 North Range 6 West NMRM
 Located 990 Feet From North Line, 1850 Feet From East Line
 County Rio Arriba G. L. Elevation 6678 Dedicated Acreage 80 Acres
 Name of Producing Formation Gallup Pool Devils Fork

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes _____ No X
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 Canyon Largo Unit Agreement

3. If the answer to question Two is "No," list all the owners and their respective interests below:

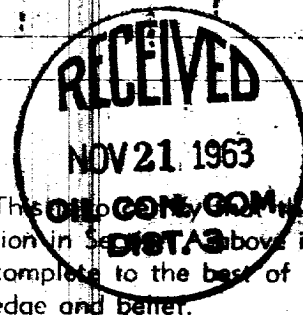
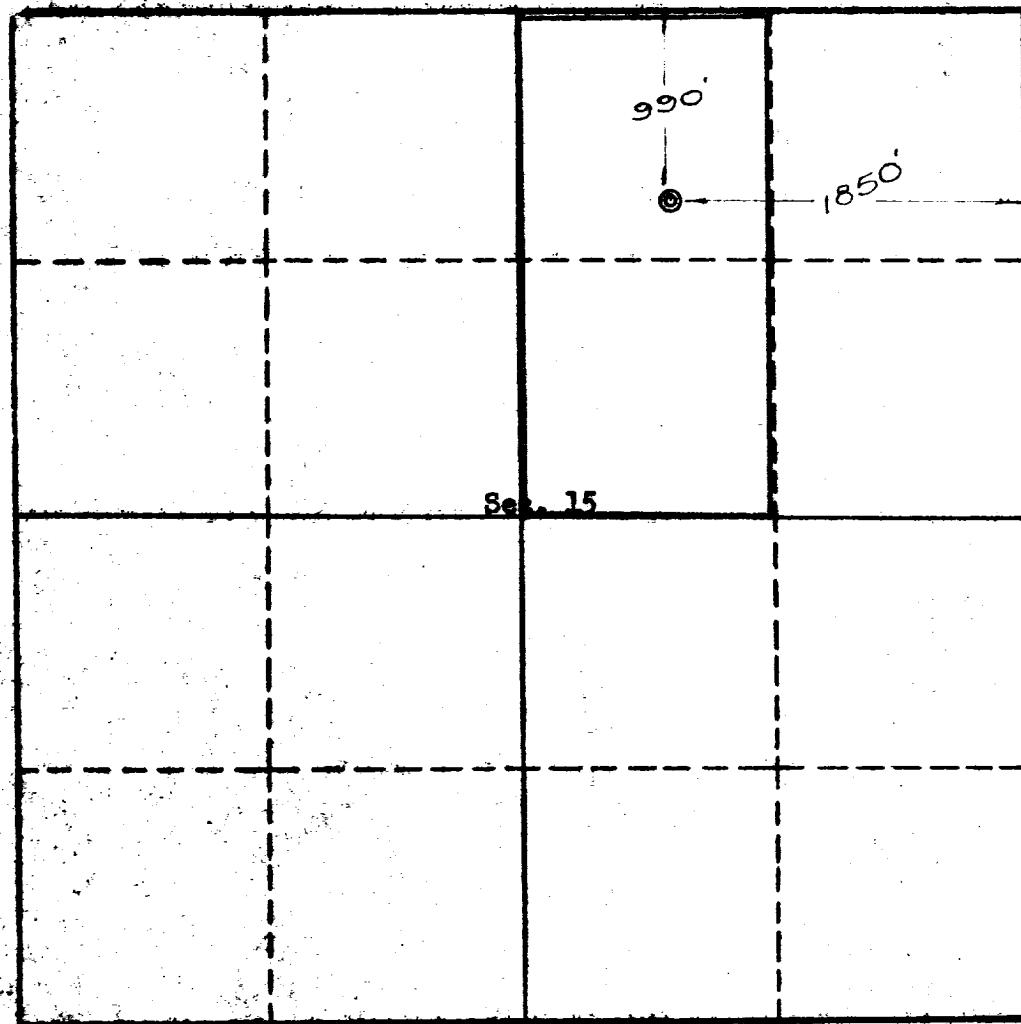
OWNER

LAND DESCRIPTION

Wm. P. Maroski, C. C. Smith and
Hugh McMillan

56 undivided acres under S/2 NE/4 and
N/2 SE/4

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.

J. Gregory Merrion & Assoc.

(OPERATOR)

Gregory Merrion
 (REPRESENTATIVE)

P.O. Box 507, Farmington, N.M.
 (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 are true and correct to the best of my knowledge and belief.

Date Surveyed Sept. 25, 1963

Four States Engineering Co.
 FARMINGTON, NEW MEXICO

W. H. Cochran
 REGISTERED ENGINEER OR
 LAND SURVEYOR

Certificate No. 2602

