

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-22687

5. LEASE DESIGNATION AND SERIAL NO.
SF 078877

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Canyon Largo Unit

9. WELL NO.

304

10. FIELD AND POOL, OR WILDCAT

Devils Fork Gallup

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

AND SURVEY OR AREA
Sec. 11, T24N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

N.M.

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

J. Gregory Merrion & Robert L. Bayless

3. ADDRESS OF OPERATOR

P.O. Box 1541, Farmington, NM 87401

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

At surface

790' FNL & 1850' FWL

At proposed prod. zone

same

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

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

+ 1920? 2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

E/80

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

5700'

20. ROTARY OR CABLE TOOLS

Rotary

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

6415' GL

22. APPROX. DATE WORK WILL START*

As soon as Approved

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"	28#	200	150 sacks, circulated
7-7/8"	4-1/2"	10.5#	5700'	500 sacks

Will drill 12-1/4" hole to 200 ft. and set 200 ft. of 8-5/8", K-55, 28#, used casing with 150 sacks Class B cement w/3% CACL₂, circulated. Will run open hole logs and if appears productive will run 5700' of 4-1/2", K-55, 10.5#, new casing and cement with 500 sacks Class H cement, 50-50 pozmix w/2% gel. Circulating medium will be clear water and clay. Will set stage collar at approximately 4400 ft. and bring cement up across Ojo Alamo formation. Will perforate and stimulate as required. Minimum specifications for pressure control equipment which is to be used: 10", 900 series double ram BOP.

ESTIMATED TOPS

San Jose-----Surface

Ojo Alamo-----1555'

Kirtland-----1850'

Fruitland-----1985

Pic. Cliffs--2235

Cliff House-----3675'

Point Lookout--4385'

Gallup-----5440'

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

TITLE

Operator

DATE

Feb. 25, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDEDMAR 27 1981
JAMES F. SIMS
DISTRICT ENGINEER

NMOC

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

Operator MERRION & BAYLESS			Lease CANYON LARGO UNIT			Well No. 304		
Unit Letter C	Section 11	Township 24N	Range 6W	County Rio Arriba				
Actual Footage Location of Well: 790 feet from the North line and 1850 feet from the West line								
Ground Level Elev. 6415	Producing Formation Gallup		Pool Devils Fork Gallup			Dedicated Acreage: 80 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Robert L. Bayless

Position
Co-Owner

Company
Merrion & Bayless

Date
February 25, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date of survey
February 20, 1981

Surveyed by
[Signature]

Checked by
[Signature]

3950

MERRION & BAYLESS
Canyon Largo Unit #304
790 FNL & 1850 FWL
Section 11, T24N, R6W
Rio Arriba County, New Mexico

ACCESS ROUTE:
Existing Road:
Proposed Road: 

