

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-23044

5. LEASE DESIGNATION AND SERIAL NO.

NM 28737

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

6. FARM OR LEASE NAME

WELL NO.

10. FIELD AND POOL, OR WILDCAT

Devi's Fork Gallup

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

AND SURVEY OR AREA

Sec. 10, T23N, R6W

12. COUNTY OR PARISH

13. STATE

Rio Arriba New Mexico

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

Merrion Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1017, Farmington, New Mexico 87401

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

At surface 960' FSL and 1800' FEL

At proposed prod. zone Same

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

2 miles North of Counselors, New Mexico

15. DISTANCE FROM PROPOSED*

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

960'

16. NO. OF ACRES IN LEASE

640 acres

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.

2490'

19. PROPOSED DEPTH

5750'

20. ROTARY OR CABLE TOOLS

Rotary

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

6871' G.L.

22. APPROX. DATE WORK WILL START*

As soon as possible

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"	20 #/ft.	200'	170 sx.
7-7/8"	4-1/2"	10.5 #/ft.	5750'	875 sx.

Propose to drill 12-1/4" hole to 200 ft. and set 200' 8-5/8" surface w/170 sx. Class B 2% CACL₂ cement. Will drill 7-7/8" hole to TD and run open hole logs. If zone appears productive, will run 5750' 4-1/2" 10.5 #/ft. new production casing and cement w/875 sx. 1st stage 175 sx Class 'H' 2% gel to cover Gallup. Stage tool below Point Lookout @ 4530' est. 2nd stage 600 sx Class 'B' w/2% D-70 followed by 100 sx Class 'H' 2% gel. Will bring cement above Ojo Alamo. Minimum specifications for pressure control equipment is 10" 900 series double ram blow out preventer.

ESTIMATED TOPS

San Jose	Surface
Ojo Alamo	1510'
Pictured Cliffs	2075'
Mesa Verde	3580'
Gallup	5354'

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

Operations Manager

DATE

6/10/82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUL 15 1982

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

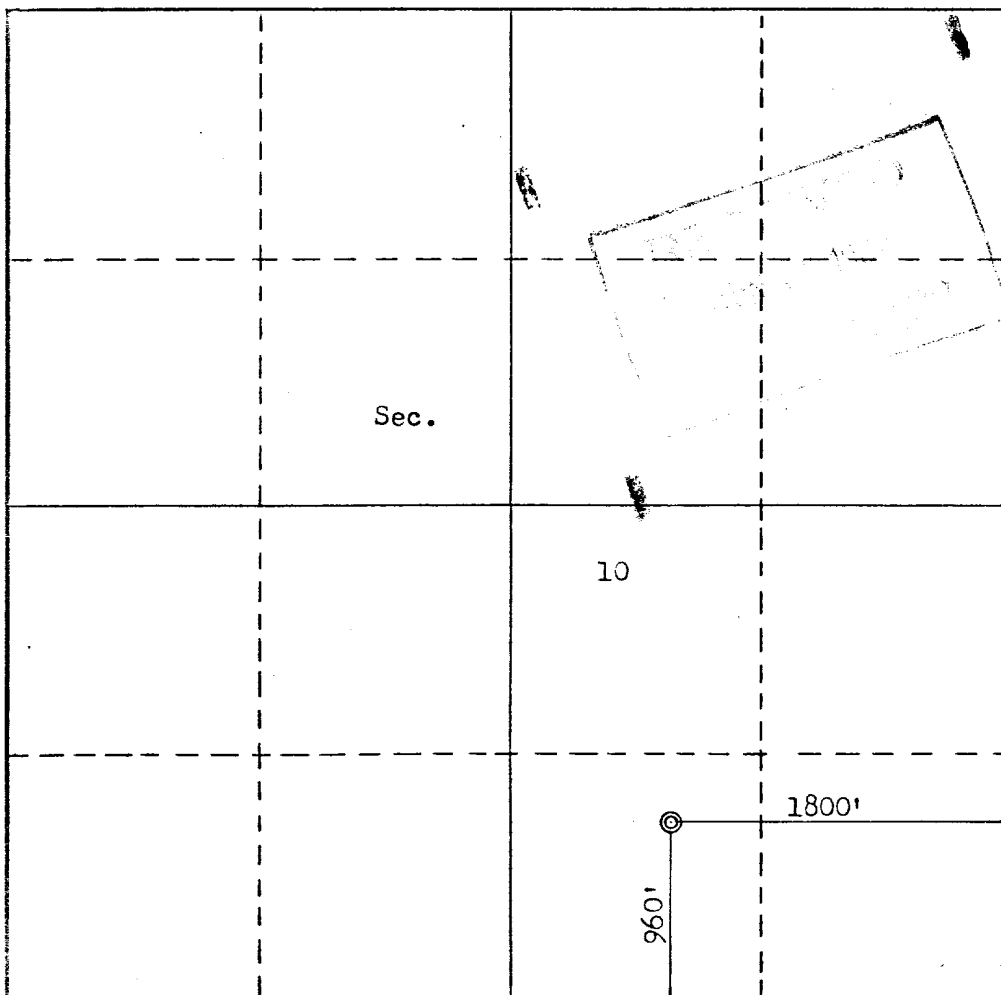
Operator MERRION OIL & GAS CORPORATION			Lease ANNIE		Well No. 2
Section Letter 0	Section 10	Township 23N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 960 feet from the South line and 1300 feet from the East line					
Ground Level Elev. 6871	Producing Formation Gallup	Pool Includes Devils Fork Gallup		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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

Steve S. Dunn

Position

Operations Manager

Company

Merrion Oil & Gas Corporation

Date

6/10/82

I hereby certify that the well location shown on this plat 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

June 3, 1982

Registered Professional Engineer
and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950

F. B. KERR, JR.

STATES
THE INTERIOR
SURVEY

