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NEW MEXICO OIL CONSERVATION COMMISSION

30-039-22799

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Warren G	
2. Name of Operator J. Gregory Merrion & Robert L. Bayless		9. Well No. 35-1	
3. Address of Operator P.O. Box 507, Farmington, NM 87401		10. Field and Pool, or Wildcat Devils Fork Gallup	
4. Location of Well UNIT LETTER K LOCATED 1515 FEET FROM THE South LINE AND 2230 FEET FROM THE West LINE OF SEC. 35 TWP. 25N RGE. 6W NMPM		12. County Rio Arriba	
19. Proposed Depth 6050'		19A. Formation Gallup	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6710' GL	
21A. Kind & Status Plug. Bond State Wide		21B. Drilling Contractor Bayless Drilling	
22. Approx. Date Work will start Fall, 1981			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	28#	200 ft.	175	
7-7/8"	4-1/2"	10.5#	6050 ft.	875	

Will drill 12-1/4" hole to 200 ft. and set 200 ft. of 8-5/8", 28 lb., used casing with 175 sacks cement. Will drill 7-7/8" hole to 6050 ft. and run open hole logs. If appears productive will run 6050 ft. of 4-1/2", 10.5#, new casing and cement with 875 sacks. Will set stage collar at approximately 4710 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

Formation	Depth	Content
Ojo Alamo	1760'	Gas, Salt Water
Pictured Cliffs	2414'	Salt Water
Mesa Verde	3974'	Oil, Salt Water
Gallup	5734'	

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

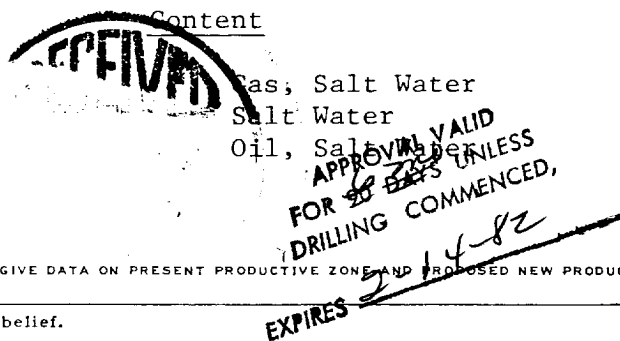
Signed Robert L. Bayless Title Operator Date August 11, 1981

(This space for State Use)

APPROVED BY Frank J. O'Neil TITLE SUPERVISOR DISTRICT # 3 DATE AUG 14 1981

CONDITIONS OF APPROVAL, IF ANY:

Valid C-104 for NSL



OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

Form C-107
Revised 10-1

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

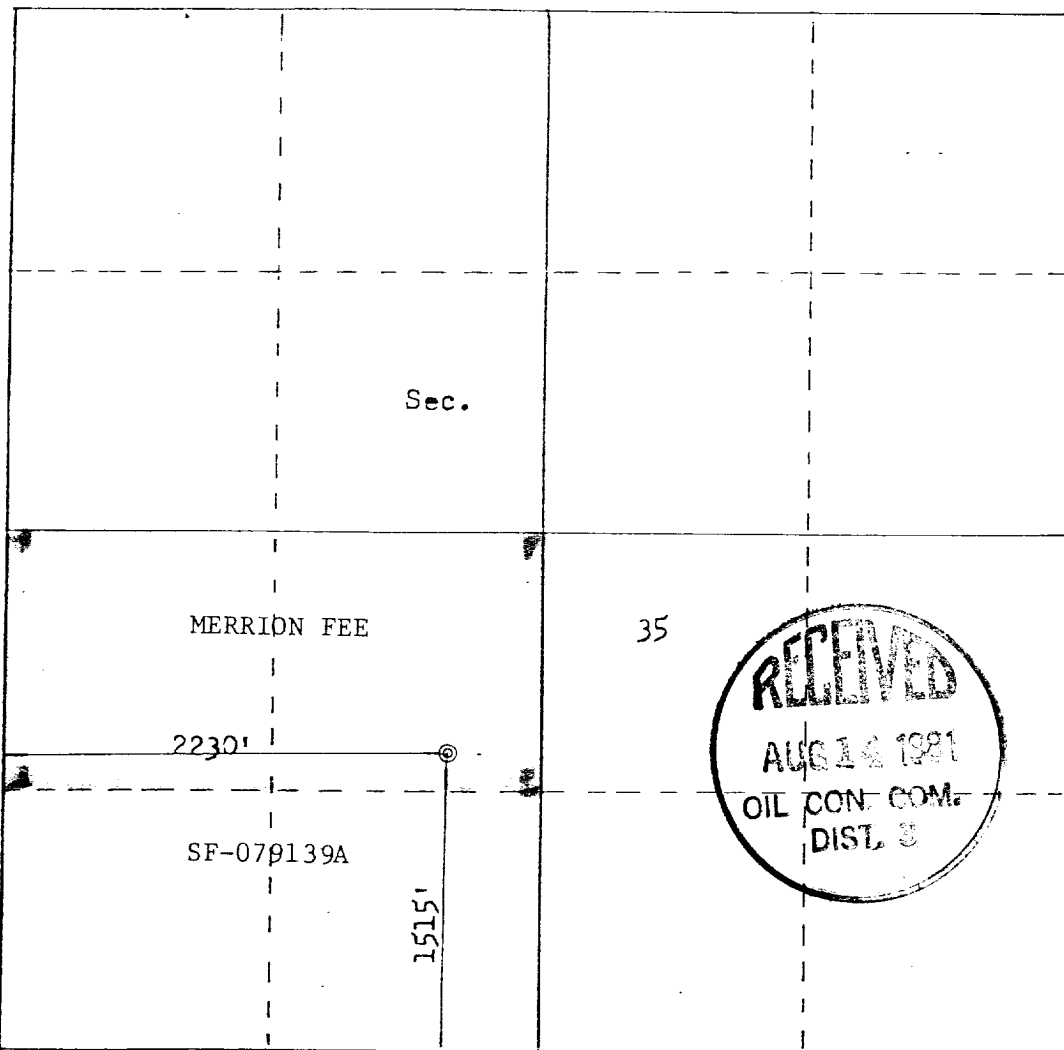
Operator MERRION & BAYLESS		Lease Warren G		Well No. 35-1	
Unit Letter K	Section 35	Township 25N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 1515 feet from the South line and 2230 feet from the West line					
Ground Level Elev: 6710	Producing Formation Gallup		Pool Devils Fork Gallup		Dedicated Acreage: 160 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 _____ Will be communitized _____

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.



Scale: 1"=1000'

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

Operator

Company

Merrion & Bayless

Date

August 11, 1981

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

Fred B. Kerr Jr.
Professional Engineer
and Land SurveyorCertificate No.
3950