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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Old Rock Com	
2. Name of Operator J. Gregory Merriam and Robert L. Bayless		9. Well No. #2	
3. Address of Operator P. O. Box 1541, Farmington, New Mexico		10. Field and Pool, or Wildcat Basin Dakota	
4. Location of Well UNIT LETTER P LOCATED 830 FEET FROM THE South LINE AND 850 FEET FROM THE East LINE OF SEC. 28 TWP 25 RGE. 6 NMPM		12. County Rio Arriba	
19. Proposed Depth 6900		19A. Formation Dakota	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6397 GL	21A. Kind & Status Plug. Bond State Wide	21B. Drilling Contractor Arapahoe	22. Approx. Date Work will start August 20, 1972

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#	100	100	circulate
7 7/8	4 1/2	9.5 & 10.5	6800	500	

If productive, will run 4 1/2" casing with stage collars to cement across Pictured Cliff and Mesaverde Formations. Blowout preventors will be in use during drilling under surface casing.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 11-9-72



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 [Signature] Title _____ Date August 10, 1972

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE AUG 11 1972

CONDITIONS OF APPROVAL, IF ANY:



Handwritten text, possibly a signature or date, located in the lower-right quadrant of the page. The text is faint and difficult to decipher, but appears to be written in a cursive or semi-cursive style.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

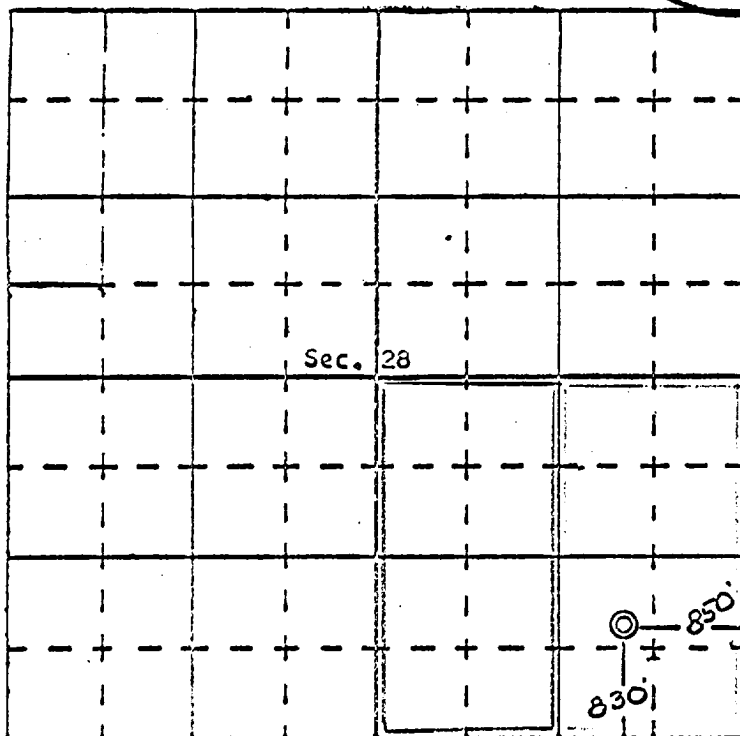
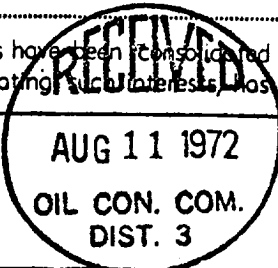
Operator Merrion & Bayless			Lease Old Rock Com		Well No. 2
Unit Letter P	Section 28	Township 25 North	Range 6 West	County Rio Arriba	
Actual Footage Location of Well: 830 feet from the South line and 850 feet from the East line					
Ground Level Elev. 6397	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 160 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 Communitization

If answer is "no," list the owners and tract descriptions which have actually 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.



USA lease
MERRION &
BAYLESS

Feeminerals
owned by MERRION,
BAYLESS & WILSON

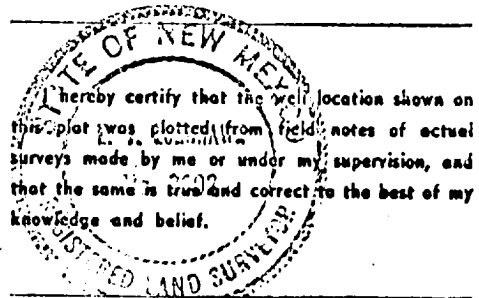
CERTIFICATION

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

Name J Gregory Merrion and Robert L Bayless

Position Robert L Bayless
Company

Date July 27, 1972



Date Surveyed January 19, 1971
Registered Professional Engineer
and/or Land Surveyor

E. V. Echolaw LS
Certificate No. 3602
E. V. Echolaw LS