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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input 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. Field or Lease Name	
2. Name of Operator		9. Well No.	
3. Address of Operator		10. County	
4. Location of Well		11. Section	
UNIT LETTER _____ LOCATED _____ FEET FROM THE _____ LINE		12. Township	
AND 1760 FEET FROM THE _____ LINE OF SEC. _____ TWP. _____ RGE. _____ NMPM		13. State	
19. Proposed Depth		19A. Formation	
3400		Gachs	
20. Rotary Bit		21. Elevations (Show whether DE, RT, etc.)	
10,000 Blanket		6257 GL	
21B. Drilling Contractor		22. Approx. Date Work Start	
Ready Drilling Co.		May 25, 1966	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. CEMENT
12 1/8"	8 5/8"	24#	100'	100	1700
6 3/4"	4 1/2"	9.5#	3400'	200	

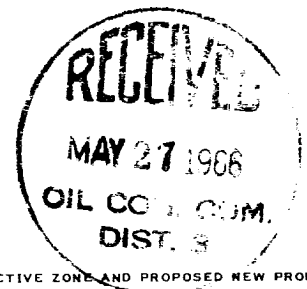
Will drill 12 1/8" hole to 100' & set 100' of 8 5/8" casing with 100 sacks cement

Will drill 6 3/4" hole to 3400' & set 3400' of 4 1/2" casing with 200 sacks cement

Will attempt completion in Pictured Cliffs & Gachs formations. If both successful, will set production packer and run two strings of 1 1/4" tubing.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 8-25-66



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 Bugary Merion Title Operator Date May 25, 1966

(This space for State Use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE MAY 27 1966

CONDITIONS OF APPROVAL, IF ANY:

Provide proof of communitization or form a nonstandard drilling unit prior to production.

**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 Burns Com		Well No. 1
Unit Letter N	Section 4	Township 25 North	Range 6 West	County Rio Arriba	
Actual Footage Location of Well: 790 feet from the South line and 1760 feet from the West line					
Ground Level Elev. 6257	Producing Formation Chaco	Pic Cliffs	Pool S Blanco Undesignated	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

If answer is "no," list the owners and tract descriptions which have actually consolidated. (Use reverse side of this form if necessary.) **Communitization papers are being circulated**

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 *R. L. Bayless*
 Position _____
 Company **Merrion & Bayless**

Date May 27, 1966

I hereby certify that the well location shown on this plat was plotted from _____ actual surveys made by me or _____ and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed May 25, 1966
 Registered Professional Engineer and/or Land Surveyor

E. H. Calkhoun
 Certificate No. **3602**

