

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	3
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

30-045-23127
Form C-101
Revised 1-1-65

APPROVAL
FOR 90 DAYS
DRILLING
9-25-78

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
NM E9707	

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 Bartlesville	
2. Name of Operator J. Gregory Merrion & Robert L. Bayless		9. Well No. 1	
3. Address of Operator P.O. Box 507, Farmington, NM 87401		10. Field and Pool, or Wildcat NIPP Picture Cliffs	
4. Location of Well UNIT LETTER C LOCATED 790 FEET FROM THE North LINE AND 1850 FEET FROM THE West LINE OF SEC. 2 TWP. 26N RGE. 13W NMPM		12. County San Juan	
19. Proposed Depth 1300'		19A. Formation Picture Cliffs	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6046 GL	
21A. Kind & Status Plug. Bond State Wide		21B. Drilling Contractor L & B	
22. Approx. Date Work will start As soon as possible			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7-7/8"	5-1/2"	15.5#	30 ft.	10 sacks	
4-3/4"	2-7/8"	6.4#	1300 ft.	100 sacks	

Will drill 7-7/8" hole to 30 ft. and set 30 ft. of 5-1/2", 15.5# casing with 10 sacks cement. Will drill 4-3/4" hole to 1300 ft. and run logs. If appears productive, will run 1300 ft. of 2-7/8", 6.4#, J-55 casing and cement with 100 sacks. Will perforate and stimulate as required. Minimum specifications for pressure control equipment which is to be used - none required. Circulating medium will be clear water and natural mud and water loss control additives. The gas from this formation is not dedicated.

Formation
Ojo Alamo
Kirtland
Fruitland
Picture Cliff

ESTIMATED TOPS:
Depth
Below Surface Alluvium
129 feet
1020 feet
1213 feet

Content
Water
Natural Gas
JUN 27 1978
OIL CON. COM.
DIST. 3

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 Co-Owner Date 6/26/78

(This space for State Use)

APPROVED BY Frank S. Chang TITLE DEPUTY OIL & GAS SUPERVISOR DATE JUN 27 1978

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-102
Supersedes C-128
Effective 1-1-65

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

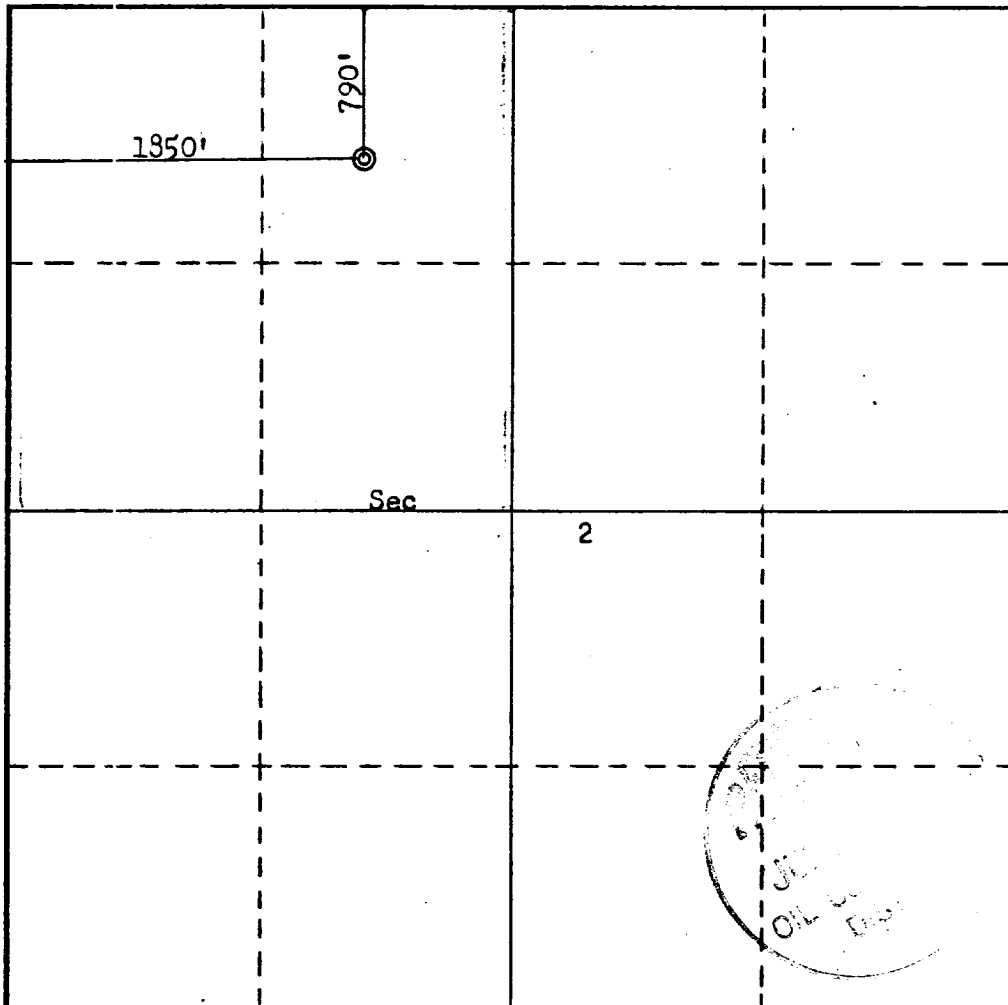
Operator MERRION & BAYLESS			Lease BARTLESVILLE		Well No. 1
Unit Letter C	Section 2	Township 26N	Range 13W	County San Juan	
Actual Footage Location of Well: 790 feet from the North line and 1850 feet from the West line					
Ground Level Elev. 6046	Producing Formation Picture Cliffs	Pool NIPP Pictured Cliffs ext.	Dedicated Acreage: 160 159.96 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.

Robert L. Bayless
Name

Robert L. Bayless

Position

Co-Owner

Company

Merrion & Bayless

Date

June 26, 1978

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 25, 1978

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No.

3950 F. B. KERR, JR.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0