

30-045-24539

Form C-101
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

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5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. LNMLG 1034

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator MESA PETROLEUM CO. 3. Address of Operator 1660 Lincoln, 2800 Lincoln Center, Denver, Colorado 80264 4. Location of Well UNIT LETTER A LOCATED 990 FEET FROM THE NORTH LINE AND 330 FEET FROM THE EAST LINE OF SEC. 36 TWP. 24N RGE. 8W NMPM		7. Unit Agreement Name 8. Farm or Lease Name SOUTH BLANCO STATE 36 9. Well No. 1 10. Field and Pool, or Wildcat LYBROOK - GALLUP 12. County SAN JUAN	
19. Proposed Depth 5850		19A. Formation GALLUP	
20. Rotary or C.T. ROTARY		21. Elevations (Show whether DF, RT, etc.) 6929 GL	
21A. Kind & Status Plug. Bond STATEWIDE		21B. Drilling Contractor YOUNG	
22. Approx. Date Work will start October 15, 1980			

23.

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	24	250	200	Surface
7 7/8	4 1/2	10.5	5850	1000	900'

GAS UNDER THIS LEASE IS NOT DEDICATED TO A CONTRACT.

A 10" 900 series BOP will be in service from under surface casing. Surface casing and BOP will be tested to 1.000 psi. The BOP will be operated daily. Adequate mud supplies will be available on location to control any blowout situation.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 12-18-80

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 <u>John Alexander</u>	Title <u>AGENT</u>	Date <u>September 10, 1980</u>
(This space for State Use)		
APPROVED BY <u>3rd J. O'Neil</u>	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

SUPERVISOR DISTRICT # 3

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2048

Form C-107

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Revised 10-1-78

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

Operator MESA PETROLEUM COMPANY			Lease SOUTH BLANCO-STATE 36			Well No. 1		
Unit Letter A	Section 36	Township 24N	Range 8W	County San Juan				
Actual Footage Location of Well: 990 feet from the North line and 330 feet from the East line								
Ground Level Elev: 6929		Producing Formation GALLUP		Pool LYBROOK - GALLUP		Dedicated Acreage: 40 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 _____

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.

Sec.		990'	
		330'	
36			

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
JOHN ALEXANDER

Position

AGENT

Company

MESA PETROLEUM

Date

September 10, 1980

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

August 27, 1980Registered Professional Engineer
and Land Surveyor**Fred B. Kerr Jr.**Certificate No. **3950**
FRED B. KERR, JR.

Mesa Petroleum Co.
South Blanco State 36, #1
San Juan County, New Mexico

A-36-24N-8W

DEVIATION RECORD

DEPTH

DEGREE

276'

3/4°

1862'

3/4°

2676'

1/4°

3027'

1°

5350'

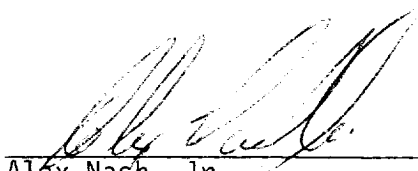
2°

5700'

2°



This information in the Deviation Record has been furnished to Mesa Petroleum Co. by the drilling contractor and to my knowledge is true and correct.



Alex Nash, Jr.
Division Drilling Supervisor
Rocky Mountain Division

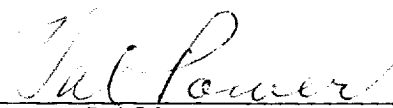
February 16, 1981
Date

State of Colorado
City and
County of Denver SS

On the 16th day of February, A. D., 1980, personally appeared before me Alex Nash, Jr., who being by me duly sworn, did say that he is the Division Drilling Supervisor of Mesa Petroleum Co., Rocky Mountain Division a corporation, and that said instrument was signed in behalf of said corporation by authority of a resolution of its Board of Directors said Alex Nash, Jr. acknowledged to me that said corporation executed the same.

My Commission expires July 2, 1984

My Commission Expires



Notary Public VALPOWER