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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-24903

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
LG 1918

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

2A. Type of Work		7. Unit Agreement Name	
1. Type of Well DRILL ☐ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ☒ MULTIPLE ☐ ZONE		8. Farm or Lease Name SOUTH BLANCO STATE 366	
2. Name of Operator		9. Well No.	
MESA PETROLEUM COMPANY		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
1660 Lincoln, 2800 Lincoln Center, Denver, Colorado 80264		LYBROOK-GALLUP E & A	
4. Location of Well		12. County	
UNIT LETTER F LOCATED 1840 FEET FROM THE NORTH LINE AND 1835 FEET FROM THE WEST LINE OF SEC. 36 TWP. 24N RGE. 8W NMRM		SAN JUAN	
19. Proposed Depth		19A. Formation	
5650		GALLUP	
20. Rotary or C.T.		22. Approx. Date Work will start	
ROTARY		MARCH 1, 1981	
21. Elevations (Show whether B.P., K.T., etc.)		21B. Drilling Contractor	
5877' GL		YOUNG	
21A. Kind & Status Plug. Bond		22. State Oil & Gas Lease No.	
STATEWIDE		LG 1918	

PROPOSED CASING AND CEMENT PROGRAM

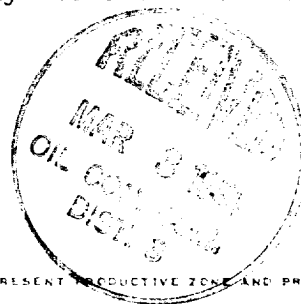
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24	250	200	Surface
7 7/8	4 1/2	10.5	5650	1000	900'

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 9-3-81



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 John Alexander Title Agent Date February 23, 1981
(This space for State Use)

SUPERVISOR DISTRICT ☒

APPROVED BY Frank J. Long TITLE SUPERVISOR DATE MAR 3 1981

CONDITIONS OF APPROVAL, IF ANY:

OIL FIELD INFORMATION DIVISION

FORM NO. 1008

Form C-107

Revised 10-1-77

BUREAU OF REVENUE

SANTA FE, NEW MEXICO 87501

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

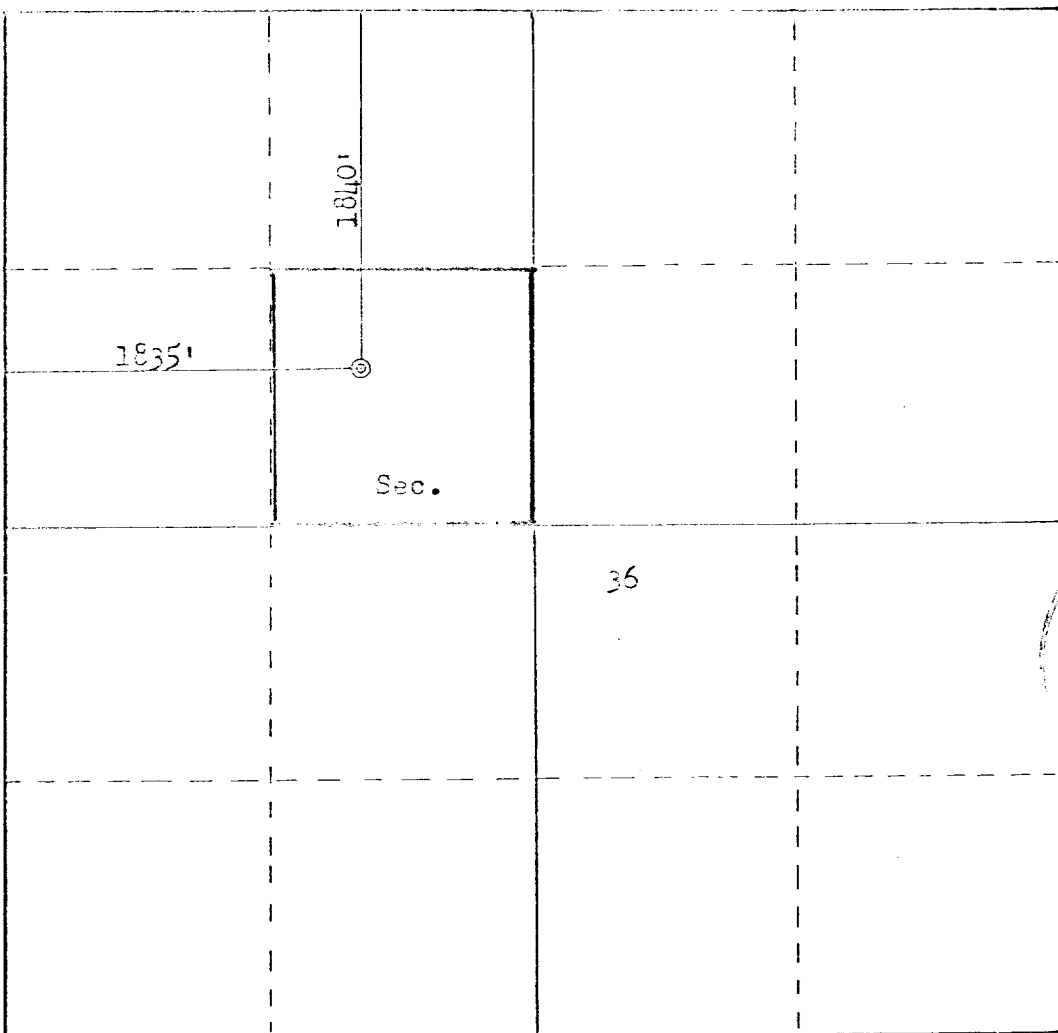
Operator MESA PETROLEUM COMPANY			Lease SOUTH PLANDO-STATE 36B		Well No. 1
Well Letter F	Section 36	Township 24N	Range 6W	County San Juan	
Actual Footage Location of Well:					
191.0 feet from the North		1835 feet from the West		Line	
Ground Level Elev. 6877	Producing Formation Gallup	Pool Lybrook-Gallup	GA		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.



Scale: 1"=1000'

CERTIFICATION

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

John Alexander

John Alexander

Agent

Company
MESA PETROLEUM CO.

Date
February 23, 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
February 13, 1981

Registered Professional Engineer
and Land Surveyor

Fred E. Heist Jr.

Certificate No. 3950