

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-22881

5. LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-5607

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

SOUTH BLANCO NAVAJO 8

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

LYBROOK GALLUP

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

H 8-23N-7W

12. COUNTY OR PARISH

13. STATE

RIO ARRIBA

NEW MEXICO

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

MESA PETROLEUM CO.

3. ADDRESS OF OPERATOR

1660 Lincoln, 2800 Lincoln Center, Denver, Co. 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1650'N & 330'E

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

6100

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7178 GL

22. APPROX. DATE WORK WILL START*

October 30, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24	250	250
7 7/8	4 1/2	10.5	6100	950 sks

(See attachments)

Gas under this lease is not dedicated to a contract.



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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Doug Harris

TITLE

Agent

DATE

9/25/81

(This space for Federal or State office use)

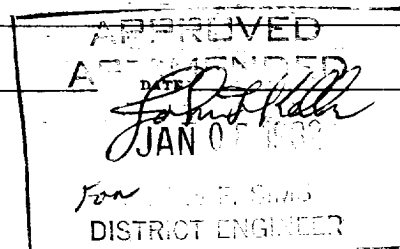
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



ch 7

1200

OIL CONSERVATION DIVISION


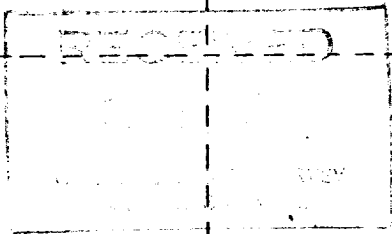
P. O. BOX 7088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Operator MESA PETROLEUM CO		Lease SOUTH BLANCO-NAVAJO 8		Well No. 3	
Unit Letter H	Section 8	Township 23N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 1650 feet from the North line and 330 feet from the East line					
Ground Level Elev. 7128	Producing Formation GALLUP		Pool LYBROOK GALLUP		Dedicated Acreage 40 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					

Sec.		1650'	
		330'	
8			
			

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 CO.

Date

9/25/81

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

September 9, 1981

Registered Professional Engineer and Land Surveyor

Fred B. Kerr, Jr.

Certificate No.

3950