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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.
7. Unit Agreement Name
8. Farm or Lease Name STATE WATER DISPOSAL
9. Well No. 32
10. Field and Pool, or Wildcat OJO ALAMO
12. County SAN JUAN
19. Proposed Depth 2200
19A. Formation OJO ALAMO
20. Rotary or C.T. ROTARY
21. Elevations (Show whether DF, RT, etc.) 6325
21A. Kind & Status Plug. Bond STATEWIDE
21B. Drilling Contractor YOUNG
22. Approx. Date Work will start January 15, 1981

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER WATER DISPOSAL <input checked="" type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	1b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <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 H LOCATED 1850' FEET FROM THE NORTH LINE AND 1290 FEET FROM THE EAST LINE OF SEC. 32 TWP. 31N RGE. 8W NMPM	
23.	

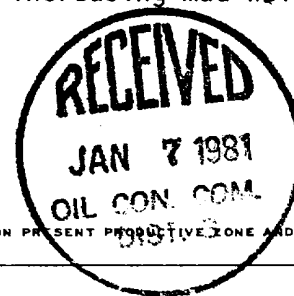
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4	9 5/8	36	150	150	Surface
7 7/8	5 1/2	15.5	2200	450	Surface

Operator proposes to drill a water disposal to the Ojo Alamo formation. Water from the Dakota formation will be injected commensurate with the forthcoming commission ruling.

A 10" 900 series BOP and drilling head will be in use for all operations below the surface casing setting depth. This equipment will be pressure tested prior to drilling from under surface casing. Its mechanical operation will be tested daily.

An adequate mud supply will be maintained at the site to allow increasing mud weight for control of blowouts.



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 January 4, 1981

(This space for State Use)

APPROVED BY Frank T. Perry TITLE SUPERVISOR DISTRICT # 3 DATE JAN 7 1981

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-

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

Operator MESA PETROLEUM COMPANY			Lease STATE WATER DISPOSAL WELL		Well No. 32
Unit Letter H	Section 32	Township 31N	Range 8W	County San Juan	
Actual Footage Location of Well: 1850 feet from the North line and 1290 feet from the East line					
Ground Level Elev: 6325	Producing Formation OJO ALAMO		Pool N/A		Dedicated Acreage: N/A 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.

Sec.		1850'	1290'
32			

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
January 4, 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 December 10, 1980
Registered Professional Engineer and Land Surveyor 3950
Fred B. Kerr Jr.
Certificate No. 3950

