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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-22633
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Santa Fe-Leggs	
2. Name of Operator Dome Petroleum Corporation		9. Well No. 1	
3. Address of Operator %Minerals Management Inc., Suite 105, 501 Airport Drive, Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER 0 LOCATED 990 FEET FROM THE South LINE AND 2310 FEET FROM THE East LINE OF SEC. 11 TWP. 21N RGE. 10W NMPM		12. County San Juan	
19. Proposed Depth 6500'		19A. Formation Entrada	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DE, RT, etc.) 6359' GL, 6371' KB	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Four Corners Drilling Co.	
22. Approx. Date Work will start 7-15-77			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 1/4	9 5/8	36.00	200	200	Surface
8 3/4	7	20 & 23	6500	1000(2Stage)	Surface

Operator proposes to drill an Entrada test to the depth of 6500'. Completion will be determined from logs. A Series 900 (3000 psi W.P.) blowout preventer will be used during drilling operations below surface pipe.

CONFIDENTIAL



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 [Signature] Title Area Manager
Minerals Management Inc. Date July 13, 1977
(This space for State Use)

APPROVED BY [Signature] TITLE Area Manager DATE July 13, 1977
CONDITIONS OF APPROVAL, IF ANY:

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

All distances must be from the outer boundaries of the Section

Operator DOME PETROLEUM CORPORATION			Lease SANTA FE LEGGS		Well No. 1
Unit Letter J	Section 11	Township 21 NORTH	Range 10 WEST	County SAN JUAN	

Actual Footage Location of Well:
990 feet from the **SOUTH** line and **2310** feet from the **EAST** line

Ground Level Elev. 6359	Producing Formation Entrada	Pool Wildcat	Dedicated Acreage: 40 Acres
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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 communization, 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 consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.

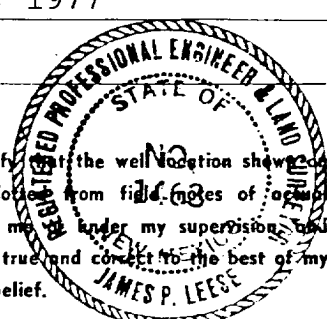
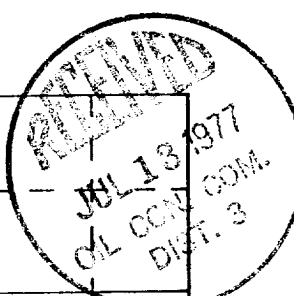
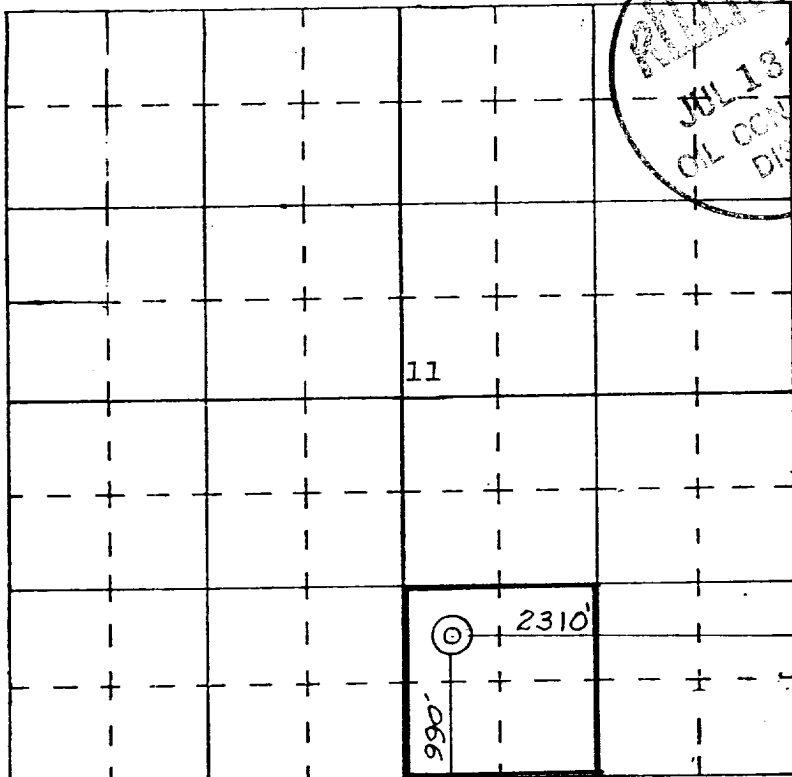
CERTIFICATION

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

[Signature]
 Name _____
 Area Manager
 Position _____
 Minerals Management Inc.
 Company _____
 July 13, 1977
 Date _____

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.

12 July 1977
 Date Surveyed _____
[Signature]
 Registered Professional Engineer
 and/or Land Surveyor **James P. Leese**



SCALE—4 INCHES EQUALS 1 MILE