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# NEW MEXICO OIL CONSERVATION COMMISSION

30-045-23227

Form O-101  
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FILE <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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Term or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		SANTA FE-BARBS	
2. Name of Operator		9. Well No.	
DOME PETROLEUM CORP.		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
501 Airport Drive, Suite 107, Farmington, New Mexico 87401		Wildcat <i>Entrada</i>	
4. Location of Well		12. County	
UNIT LETTER <u>M</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE		San Juan	
AND <u>500</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>10</u> TWP. <u>21N</u> RGE. <u>10W</u> NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
5800		Entrada	Rotary
21. Elevations (Show whether D.P., R.T., etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
6404 G.R.	STATEWIDE	Four Corners Drilling	October 1, 1978

23.

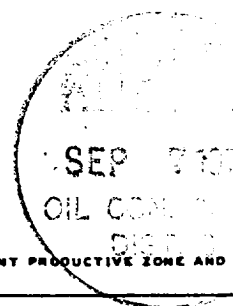
### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-1/4"	9-5/8"	32.3	200	200	Surface
8-3/4"	7"	20 & 23	5800	1000 (2 stage)	Surface

Operator proposes to drill an Entrada Test to the depth of 5800'.

Completion will be determined from Logs. A Series 900 (3000 psi WP) Blowout Preventor will be used during drilling operations below Surface Pipe.

EXPIRES 12-19-78



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 H. Henningsen Title Drilling Foreman Date 9/5/78

(This space for State Use)

APPROVED BY Frank J. Long TITLE DEPUTY OIL CONSERVATION COMMISSIONER DATE SEP 7 1978

CONDITIONS OF APPROVAL, IF ANY:

0+5 NMCC / 1 Dome / 1 Filon / 1 SFPACRR / 1 Trend / 1 Oil Dev. of Texas / 1 File

## WELL LOCATION AND ACREAGE DEDICATION PLAT

Superseded by 1-1-65  
Effective 1-1-65

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

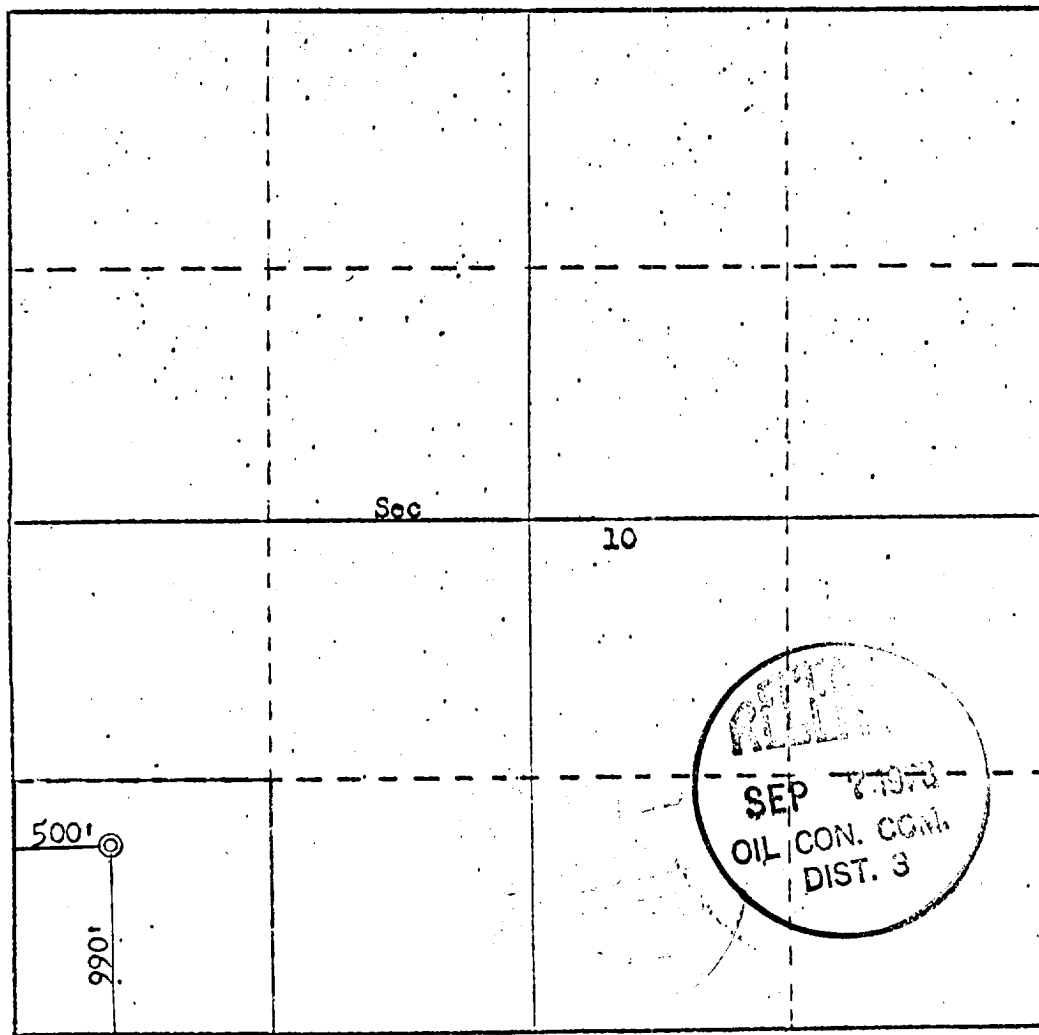
Operator <b>DOMO PETROLEUM CORPORATION</b>			Lease <b>SANTA FE-BARBS</b>		Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>10</b>	Township <b>21N</b>	Range <b>10W</b>	County <b>San Juan</b>	
Actual Footage Location of Well:					
<b>990</b> feet from the <b>South</b> line and		<b>500</b> feet from the <b>West</b> line			
Ground Level Elev. <b>6404</b>	Producing Formation <b>ENTRADA</b>	Pool <b>WILDCAT</b>	Dedicated Acreage <b>40</b> 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.



## CERTIFICATION

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

*H. D. Hollingsworth*  
Name **H. D. Hollingsworth**

Position

**Drilling Foreman**

Company

**Dome Petroleum Corp.**

Date

**9/4/78**

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 4, 1978**

Position of Surveyor  
**Drilling Foreman**

*Fred H. Kerr Jr.*  
Name **Fred H. Kerr Jr.**

Certificate No.

**3950**