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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-22623
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Dome Petroleum Corporation

3. Address of Operator Minerals Management Inc., Suite 105, 501 Airport Drive, Farmington, New Mexico 87401

4. Location of Well UNIT LETTER B LOCATED 990 FEET FROM THE North LINE AND 2310 FEET FROM THE East LINE OF SEC. 20 TWP. 21N RGE. 8W NMMP

7. Unit Agreement Name
8. Farm or Lease Name Santa Fe 4-20-21-8
9. Well No. 6
10. Field and Pool, or Wildcat Snake Eyes Entrada
12. County San Juan

19. Proposed Depth 5850' 19A. Formation Entrada 20. Rotary or C.T. Rotary

21. Elevations (Show whether DF, RT, etc.) 6554' GR, 6566' KB 21A. Kind & Status Plug. Bond Statewide 21B. Drilling Contractor Four Corners Drilling 22. Approx. Date Work will start 6-30-77

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 3/4	9 5/8	36	200	275	Surface
8 5/8	7	20 & 23	5850	1000 (2stage)	Surface

Operator proposes to drill an Entrada test to the depth of 5850'. Completion to be determined from logs. A Series 900 (3000 psi W.P.) blowout preventer will be used during drilling operations below surface pipe.

CONFIDENTIAL

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, EXPIRES 9-20-77



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.

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 June 21, 1977

APPROVED BY ORIGINAL SIGNED BY N. E. MAXWELL, JR. TITLE DATE
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

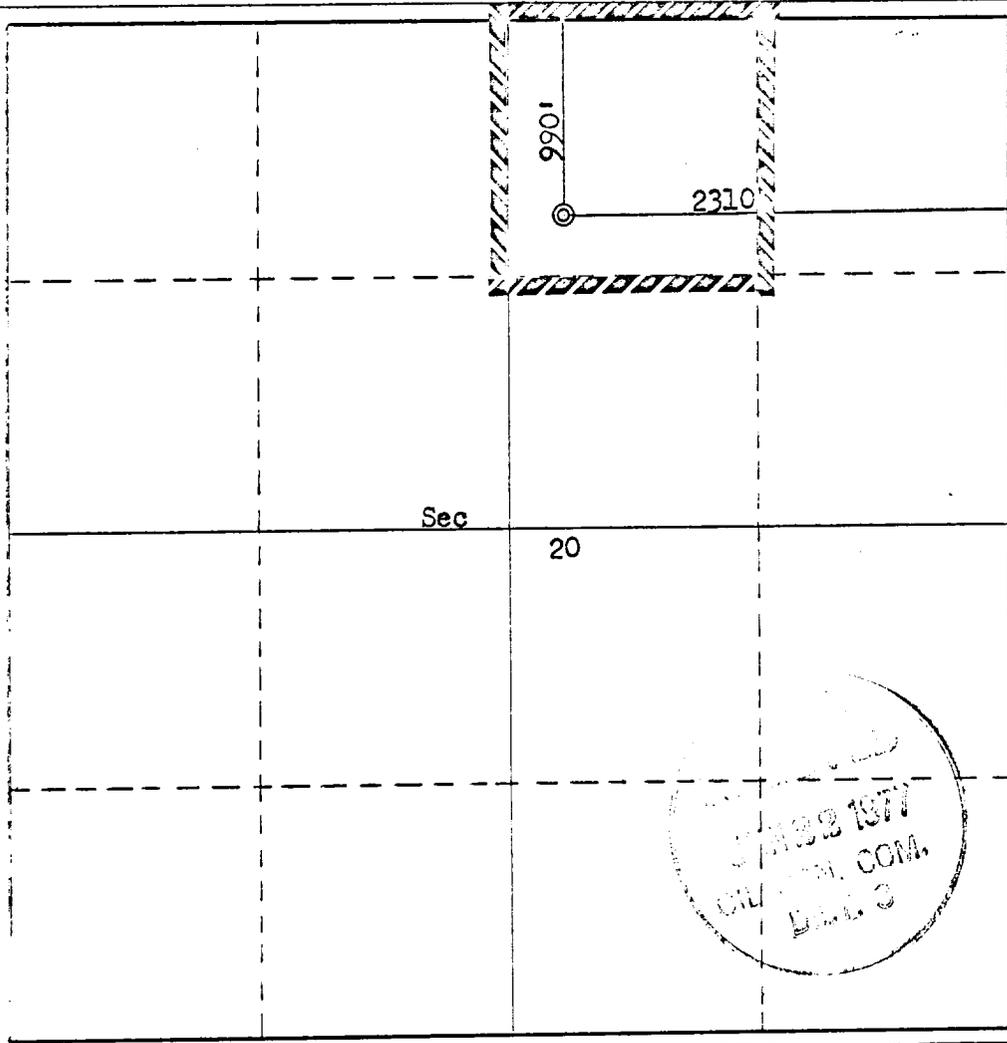
Operator Dome Petroleum Corporation		Lease Santa Fe X-20-21-8		Well No. 6
Unit Letter B	Section 20	Township 21N	Range 8W	County San Juan
Actual Footage Location of Well: 990 feet from the North line and 2310 feet from the East line				
Ground Level Elev. 6554	Producing Formation Entrada	Pool Snake Eyes Entrada	Dedicated Acreage: 40 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.

[Signature]
Name
Area Manager

Position
Minerals Management Inc.

Company
June 21, 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.

Date Surveyed
June 20, 1977

Registered Professional Engineer and/or Land Surveyor
[Signature]
Fred B. Kerr Jr.

Certificate No.
3950

