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DISTRIBUTION
SANTA FE
FILE
U.S.G.S.
LAND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20583

Revised 1-1-65

1A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FILE <input type="checkbox"/>
2. State Oil & Gas Lease No.
L-3788-5

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

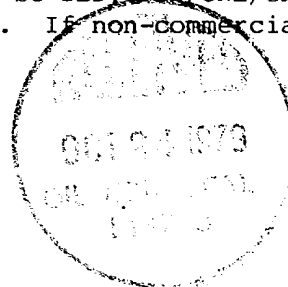
1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator DOME PETROLEUM CORPORATION		STATE 32-20-10	
3. Address of Operator 501 Airport Drive, Suite 107, Farmington, NM 87401		9. Well No. 1	
4. Location of Well UNIT LETTER M LOCATED 990 FEET FROM THE WEST LINE AND 330 FEET FROM THE SOUTH LINE OF SEC. 32 TWP. 20N RGE. 10W NMPM		10. Field and Pool, or Wildcat WILDCAT - ENTRADA	
		12. County MCKINLEY	
		19. Proposed Depth 4775	
		19A. Formation ENTRADA	
		20. Rotary or C.T. ROTARY	
21. Elevations (Show whether D.F., R.T., etc.) 6530 GR		21A. Kind & Status Plug. Bond STATEWIDE	
		21B. Drilling Contractor FOUR CORNERS DRILLING	
		22. Approx. Date Work will start November 15, 1979	

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"	32.5#	200'	200	SURFACE
8 3/4"	7"	20 & 23#	4775'	900-2 stage	SURFACE

Move in rotary tools. Drill 13 1/4" hole to 200'. Set 200' of new 9 5/8" casing. Cement as above. Wait on cement 12 hours. Install 10" 900 series Blowout Preventer. Test to 500 psi before drilling out from under surface pipe. Drill 8 3/4" hole to T.D. No abnormal temperatures or pressures are anticipated. Mud system will be low solids nondispersed mud. Mud weight 8.5-9.2#/gal., W.L. 8-10cc, viscosity 30-50 sec/quart. Logging program will be IES, EDC/CNL/GR with caliper log. If commercial, 7" casing will be run and cemented as above. If non-commercial, P & A will follow NMOCC specifications.



1-22-80

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 H.D. Hollingsworth Title DRILLING & PRODUCTION FOREMAN Date October 16, 1979  
(This space for State Use)

APPROVED BY Frank S. Chazy TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE OCT 16 1979  
CONDITIONS OF APPROVAL, IF ANY:

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form O-102  
Revised 10-1-78

All distances must be from the outer boundaries of the Section

Operator • DOME PETROLEUM CORPORATION		Lease STATE 32-20-10		Well No. 1
Unit Letter	Section 20	Township 20N	Range 10W	County McKinley
Actual Footage Location of Well: 330 feet from the south line and 990 feet from the West line				
Ground Level Elev. 6530	Producing Formation Entrada	Pool UNDESIGNATED 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.

		Sec.	
		32	
990'		330'	

## 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 & PRODUCTION FOREMAN  
Company

HOME PETROLEUM CORPORATION

Date  
October 23, 1979

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

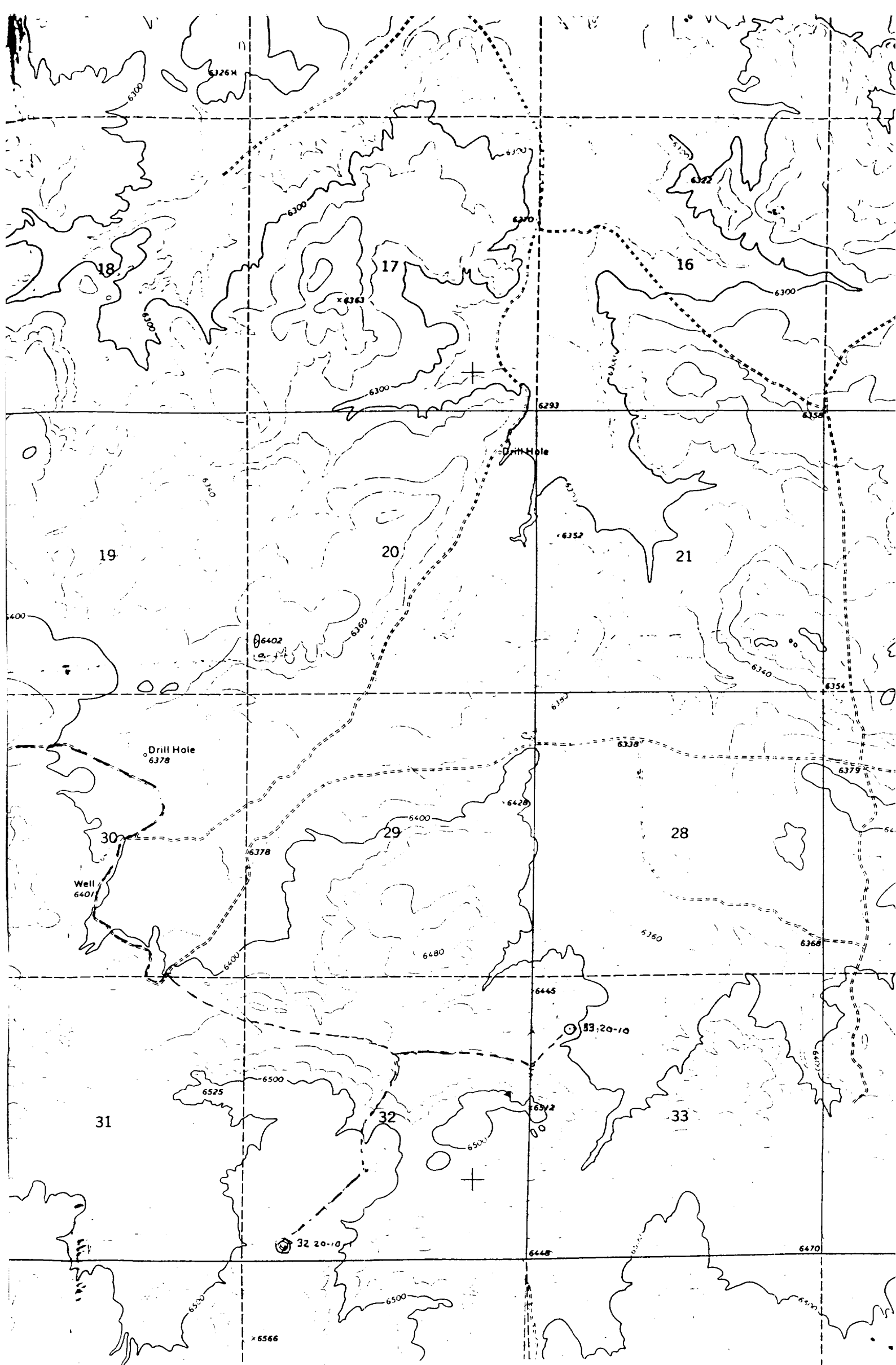
October 16, 1979

Registered Professional Engineer  
and/or Land Surveyor

*Fred B. Kerr Jr.*  
Fred B. Kerr Jr.

Certificate No.

1350



Vicinity Map for  
 DOME PETROLEUM CORP. #1 STATE 32-20-10  
 330' FSL 990' FWL Sec 32-T20N-R10W  
 MCKINLEY COUNTY, NEW MEXICO