ED STATES	reverse sic	36-043-20491
DE VILLET OF THE II	5. LEASE DESIGNATION AND SEELAL NO.	
OCCUPANT OF THE SURVEY	Y	N.M. 12373
APPLICATION FOR PERMIT TO DRILL	DEEPEN, OR PLUG B.	ACK 6. IF INDIAN, ALLOTTEE OF TRIBE NAME
DRILL IN RECEIVED	☐ \ PLUG BAC	K . CNIT AGREEMENT NAME
D. TYPE OF WELL OH. WELL GAS WELL OTHER JUL 24 1980	SINGLE X MULTIPL	
Dome Petroleum Corp. 3. ADDRESS OF OPERATOR TARMINGTON, N. M.	VET	Dome Federal 34-22-7 9. WELL No.
503 Airport Dr. Suit 114. Farmington	. New Mexico 87401	10. FIELD AND POOL, OF WILDCAT
4. Location or Well (Report location clearly and in accordance with A: surface 1120' FNL, 1535' FEL	h any State requirements.*)	Rusty Chacra Extension H. SEC. T. R. M., OR BLK. AND SURVEY OR AREA
At proposed prod. zone		Sec. 34. T22N. R7W
14. DISTANCE IN MILES AND DIRECTION PROM PEAREST TOWN OR POS		12. COUNTY OR PARISH 13. STATE
15 miles West of Lybrook Trading Post,	New Mexico	Sandoval New Mexico
15. DISTANCE FROM PROPOSED* LUCATION TO NEAREST	16. NO. OF ACRES IN LEASE	17. NO. OF ACERS ASSIGNED TO THIS WELL
PROPERTY OF LEASE LINE, FT. (Also to nearest drig, unit line, if any)	640	160
THE PARTY THE PA	19 PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS-

15 miles West of Lybrook T

15. DISTANCE FROM PROPUSED*
LUCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig, unit line, if any) DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTE 2000 ' Rotary 22. APPROX. DATE WORK WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 9/15/80 6761' GR. ĪŤ PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CEMENT 1 WRIGHT PER FOOT SETTING DEPTH SIZE OF CASING SIZE OF HOLE 100' 100 sacks (circulated) 32.3# 8 5/8" 12½" 375 sacks (circulated) 2000' 4 > " 10.5# 6%"

Move in rotary tools. Drill 124" hole to 100'. Set 100' of new 8 5/8", 23#, K55 casing. Cement with 100 sacks Class "B" Cement with 2% CaCl. Wait on cement 12 hours. Install 6" 900 Series Blowout Preventer. Test to 500 psi before drilling out from under surface pipe. Theck pipe rams daily and blind rams on trips. Drill 6%" hole to T.D. The geological name of the surface formation is Tertiary Nacimiento. Gas is expected in the Chacra. All other Pertinent formation tops are estimated as Kirtland 185'; formations are probably water bearing. ; 1415'; and Cliffhouse 1835' = Mud system-will Fruitland 495'; Pictured Cliff 1055 Weight & J. Gal., F.L. 8-10 cc, Viscosity 30-50 sec./quart. No abanomal temperatures or pressures are anticipated. Logging program will be DIL, FDC/CNL with Caliper Log. Drill stem test will be taken where necessary for evaluation. If productive be low solids nondispersed. Mud with Caliper Log. Drill stem test will be taken where necessary ror-evaluation.

45", 10.5#, K55 Casing will be run and comented with 275 sacks 65/35 Pozmix, 6% Gel, and 10#

Gilsonite/sk. Followed with 100 sacks/Class/BB Cement with 2% CaCl. Drilling should require 11 be plugged and abandoned according to DRILLING OPERATOR, PROCESSION ATTACHED. oducktve Gell w approximately 6 days. If non-po SUBJECT TO COMPLIANCE WITH A PLANTED USGS instructions.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED ALLAMANIA CONT.	TITLE Drlg. & Prod. Foreign administrative July 23, 198
(This space for Federal or State office use)	THIS Brig. & Prod. Foreign administrative July 23, 198
Pu Wansey	TITLE DATE
CONDITIONS OF APPROVAL, IF ANY	

de 3 ml

I OF NEW MEXICO CONTRACT DEFARIMENT

P. O. BOX 2088

DANTA FE, NEW MEXICO 87501

1 - : 07 - : 10-1-78

FORM 24-11

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

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C); exator DOME DEPO 1	פרפפרט שוירי	ATTON	1	DOME-FE	nerat.	3)1-22-7		
Unit Letter	ME PETROLFUM CORPORATION Letter Section Township					County		
В	34	22N		7W		Sar	ndoval	
Actual Footage Loc	ation of Well:							
1120		North	line and	1535	feet	from the	<u>East</u>	line
Ground Lave! Elev:	Producing	Formation	j.	Pool				Dedicated Acreage:
6761		acra				Extensi		160 Acres
2. If more t								the plat below.
dated by Yes If answer	communitizatio	on, unitization. If answer is the owners a	m, force-poolir	ig. etc?	no			of all owners been consoli-
No allowa	ble will be as	signed to the	well until all a non-standard	interests ha l unit, elimin	ve been ating suc	consolida ch interes	ted (by co	mmunitization, unitization, in approved by the Commis-
	- 				- 10 10 Jan 1997			CERTIFICATION
				1			1 5 6	v certify that the information con-
	1	•	ļ	<u> </u>			1	herein is true and complete to the
	1			1120		I		my knowledge and belief.
	i I			•	1535'			Chiganatt
							H. D Position	. HOLLINGSWORTH
	ı	and of the States of					Compony	PETROLEUM CORP.
		Sec.	A Part of the Part	! !			Date July	23, 1980
			314	 			shown in notes a under m	by certify that the well location on this plat was plotted from field of actual surveys made by me or my supervision, and that the same and correct to the best of my dge and belief.
: 				1			Date Surv	1000
	1			1 			Registere and L	d Professional Engineer and Surveyor On Co
	. !	Sanle: In	=1000i	<u> </u>				TENO MET



Dome Petroleum Corp.

501 AIRPORT DRIVE

TELEPHONE (505) 325-2897

SUITE 107

FARMINGTON, NEW MEXICO 87401

Development Plan For Surface Use Dome Federal 34-22-7, #1 1120' FNL, 1535' FEL Sandoval County, New Mexico

1. Existing Roads

The main road to the location is that from Lybrook, New Mexico toward Star Lake Road approximately 12 miles and using existing side roads to the location.

2. Planned Access Roads

The access road, to be routed as shown on the attached map, will be approximately 200' long and 18' wide with adequate ditch and water bars.

3. Location Of Existing Wells

Existing wells within one mile of location are shown on the attached topographic map.

4. Location Of Proposed Facilities

Development of commercial production will require separation facilities on the location pad. Equipment and pits will be fenced as required for protection of livestock and wildlife. Above ground facilities will be painted brown or grey to blend in with the surrounding area as specified by the BLM. The disturbed areas no longer needed for operations after well completion will be restored to natural contour and reseeded.

5. Location & Type Of Water Supply

To be hauled from Chapman Ranch 15 miles to the North.

6. Source Of Construction Materials

Not applicable.

7. Method Of Handling Waste Material

All garbage and trash that can be burned shall be burned. All trash that cannot be burned will be contained in a trash pit and covered with a minimum of 24 inches of dirt. All drilling waste such as cuttings, overflows of oil, water, and drilling fluids will be contained in the reserve pit and buried with adequate cover upon completion of operations. The reserve pit will be fenced until cleanup operations are commenced. Toilet facilities will be provided.

Ancillary Facilities

No camps or airstrips are proposed for this location.

9. Well Site Layout

See attached diagram.

10. Plans For Restoration Of Surface

Cleanup of the location will commence immediately following the removal of the drilling equipment. The reserve pit will be fenced until restoration operations are commenced. The location will be returned to original contour if the well is not productive. Both the road and location will be reseeded in accordance with BLM specifications.

11. Other Information

This location is on sparsely vegetated sandy land. Vegetation consists principally of sagebrush and native grasses. There is no water source in the immediate area.

12. Lesee's Or Operator's Respresentative

Dome Petroleum Corporation
H. D. Hollingsworth
501 Airport Drive, Suite 114
Farmington, New Mexico 87401
Phone: 505-325-2897 Office
505-327-1548 Home

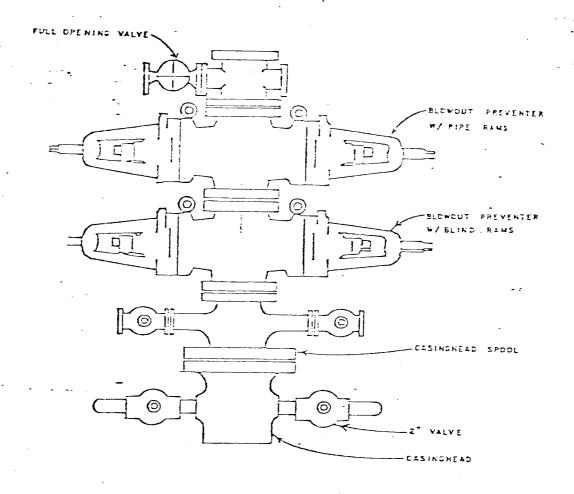
13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dome Petroleum Corp. and it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

H. D. HOLLYNGSWORTH

Drilling & Production Foreman
Dome Petroleum Corporation

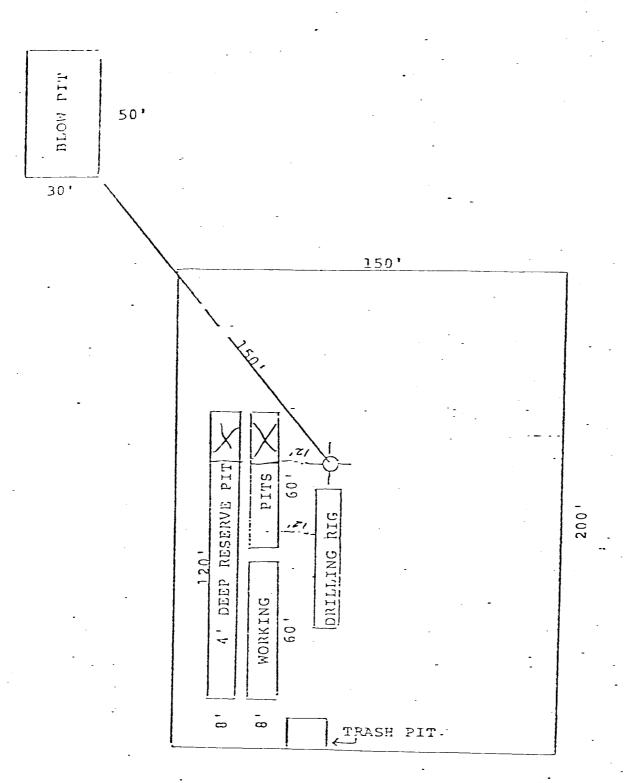
HDH:ig July 23, 1980



Dome Petroleum Corp.

SUITE 1500, COLORADO STATE BANK BLDG.
1600 BROADWAY
DENVER, COLORADO 80202

STANDARD BLOWOUT PREVENTER ASSEMBLY 46" 900 SERIES



Dome Petroleum Corp.

SUITE 1500, COLORADO STATE BANK BLDG. 1600 BROADWAY

DENVER, COLORADO 80202

