



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

JERRY APODACA
GOVERNOR

NICK FRANKLIN
SECRETARY

October 18, 1978

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

Dome Petroleum Corporation
501 Airport Drive, Suite 107
Farmington, New Mexico 87401

Attention: Mr. J. Arnold Snell

Administrative Order TX-60

Gentlemen:

Reference is made to your request for an exception to the tubing setting requirements as contained in Division Rule 107 (d) (3) for the below-named well.

Pursuant to the authority granted me by Rule 107 (d) (4), you are hereby authorized to set tubing at 3019 feet in the following well:

<u>LEASE NAME</u>	<u>WELL NO.</u>	<u>UNIT</u>	<u>S-T-R</u>
Santa Fe-Leggs	2	N	11-21N-10W

The Division reserves the right to rescind this authority in the event that waste appears to be resulting therefrom.

Very truly yours,

JOE D. RAMEY
Division Director

JDR/DSN/og

cc: Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico

PV2V2004338663



E. C. GENT
VICE PRESIDENT

DOME PETROLEUM CORP.

SUITE 1500, COLORADO STATE BANK BLDG.

1600 BROADWAY

DENVER, COLORADO 80202

August 4, 1978

TELEPHONE
(303) 861-1230

AUG 14 1978

Santa Fe

Mr. Joe D. Ramey
New Mexico Oil Conservation Commission
P.O. Box 2088
Santa Fe, New Mexico 87501

Re: Santa Fe-Leggs No. 2

Dear Sir:

Administrative exception is requested to Rule 107, Subparagraph (3)(d), for Dome Petroleum Corporation's Santa Fe-Leggs #2 located in Unit N Section 11, Township 21N, Range 10W, San Juan County, New Mexico, to set tubing perforations at approximately 3000' with top of pay at 5415'. The well is completed in the Entrada Formation with production as outlined in the attached C-104. The characteristic high working fluid level at wells completed in the formation precludes the need to place the tubing farther down hole.

Yours very truly,

J. Arnold Snell
Drilling & Production Supt.

JS:ls
Attachment

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator Dome Petroleum Corp.	
Address 501 Airport Drive, Suite 107 Farmington, NM 87401	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain)	

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Santa Fe - Leggs	Well No. 2	Pool Name, including Formation Leggs - Entrada	Kind of Lease State, Federal or Fee	Lease No. Fee
Location				
Unit Letter: N ; 990 Feet From The South Line and 2310 Feet From The West				
Line of Section 11 Township 21N Range 10W , NMPM, San Juan County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1183, Houston, Texas 77001					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 11	Twp. 21N	Rge. 10W	Is gas actually connected? NO	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)		Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded 7/4/78	Date Compl. Ready to Prod. 7/26/78	Total Depth 5632		P.B.T.D. 5564					
Elevations (DF, RKB, RT, GR, etc.) 6379' GR	Name of Producing Formation Entrada	Top Oil/Gas Pay 5415		Tubing Depth 3019					
Perforations 5415 - 5422				Depth Casing Shoe 5584					
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"		9 5/8", 32.3#		195'		150 sacks			
8 3/4"		7", 23# & 20#		5584'		950 (2 stage)			
		2 7/8", 6.5#		3019'					

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 7/26/78	Date of Test 7/28/78	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure ---	Casing Pressure ---	Choke Size ---
Actual Prod. During Test 573 bbls	Oil-Bbls. 62	Water-Bbls. 511	Gas-MCF ---

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

J. Arnold Snell
Drilling & Production Supt.
(Signature)
August 1, 1978
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY _____
TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply