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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-79
Format 08-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator Mobil Producing TX & NM Inc.	
Address P. O. Box 5444, Denver, CO 80217-5444	
Reason(s) for filing (Check proper box)	
☒ New Well	Change in Transporter of: ☒ Oil ☐ Dry Gas
☐ Recompletion	☐ Casinghead Gas ☐ Condensate
☐ Change in Ownership	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE	
Lease Name Cheney Federal B	Well No. 1
Pool Name, including Formation Gavilan Mangos - Gallup	
Kind of Lease Federal	Lease No. NM-046
Location Unit Letter A : 790 Feet From The North Line and 990 Feet From The East	
Line of Section 8 Township 26N Range 2W NMPM Rio Arriba County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS	
Name of Authorized Transporter of Oil ☒ or Condensate ☐ Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1183, Houston, TX 70978
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Northwest Pipeline Corp.	Address (Give address to which approved copy of this form is to be sent) 295 Chipeta Way, Salt Lake City, UT 841
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. A 8 26N 3W
Is gas actually connected? When No	

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

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

R. L. Brubaker
(Signature)
Authorized Agent
(Title)
October 17, 1988
(Date)

OIL CONSERVATION DIVISION

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 allow-
able 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
completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil well X	Gas well	New well X	Workover	Deepen	Plug Back	Same Resv.	Diff. Resv.
Date Spudded 6/30/88	Date Compl. Ready to Prod. 9/23/88	Total Depth 8200			R.B.T.D. 7840				
Elevations (DF, RKB, RT, GR, etc.) 7141 GR.	Name of Producing Formation Gallup	Top Oil/Gas Pay 7000			Tubing Depth				
Perforations 7000-7112 and 7186-7316							Depth Casing Shoe 8200		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	8 5/8, 32#, K55, LTC	443	375
7 7/8	5 1/2, 17#, K55, LTC	8200	755 & 595
---	---	---	250 & 300
	2 7/8"	6830	

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of lost 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 Tank 9/25/88	Date of Test 10/14/88	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hr.	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 42 BO	Oil-Blk. 42 BO	Water-Blk. 9 BW	Gas-MCF 830 MCF

AS WELL

Actual Prod. Test-MCF/D	Length of Test	Blk. Condensate/MCF	Gravity of Condensate
Testing Method (BHEI, back pr.)	Tubing Pressure (Shut-In)	Casing Pressure (Shut-In)	Choke Size