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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

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MAY 19 1976

I. Operator Mesa Petroleum Co.
 Address 904 Gihls Tower West, Midland, TX 79701
 Reason(s) for filing (Check proper box)
 New Well Change in Transporter of:
 Recompletion Oil Dry Gas
 Change in Ownership Casinghead Gas Condensate

O. C. C.
 ARTESIA, OFFICE

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease
<u>Nash Unit</u>	<u>2</u>	<u>Nash Draw, Morrow</u>	State, Federal or Fee Fed
Location			
Unit Letter <u>F</u>	<u>1350</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u>		
Line of Section <u>18</u>	Township <u>23S</u>	Range <u>30E</u>	NMPM, <u>Eddy</u> County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Miller Oil Purchasing Co.</u>	<u>P. O. Drawer 1639, Jackson, Mississippi</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Transwestern Pipeline Co.</u>	<u>P. O. Box 2521, Houston, Texas 77001</u>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	<u>F 18 23S 30E Yes May 16, 1976</u>

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
<u>11-6-75</u>	<u>4-21-76</u>	<u>13,946'</u>	<u>13,895'</u>					
Pool	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
<u>Nash Draw</u>	<u>Morrow</u>	<u>13,408'</u>	<u>13,315'</u>					
Perforations	Depth Casing Shoe							
<u>13,416'-420', 13,424'-433', 13,436'-441', 13,518'-528', 13,644'-654'</u>	<u>13,946'</u>							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<u>20</u>	<u>16</u>		<u>307</u>		<u>220 + 100 sx</u>			
<u>14-3/4</u>	<u>10-3/4</u>		<u>3,320</u>		<u>350 + 1600 + 300 sx</u>			
<u>9-1/2</u>	<u>7-5/8</u>		<u>10,982</u>		<u>700+200+1600+150+200 sx</u>			
<u>6-1/2</u>	<u>5</u>		<u>13,946</u>		<u>550 + 300 sx</u>			

V. 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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
<u>5,200</u>	<u>15 hrs</u>	<u>-----</u>	<u>----</u>
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size
<u>Back pressure</u>	<u>1925</u>	<u>Pkr</u>	<u>22/64</u>

VI. 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.

Michael P. Houston
 (Signature)

Division Engineer
 (Title)

May 18, 1976
 (Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 24 1976, 19

BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT II

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 Sections I, II, III, and VI only 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.

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

P. O. DRAWER "DD"

MAY 24 1976

ARTESIA, NEW MEXICO 88210

O. C. C.
ARTESIA, OFFICE

AIR MAIL

NOTICE OF GAS CONNECTION

DATE May 21, 1976

This is to notify the Oil Conservation Commission that connection
 for the purchase of gas from the Mesa Petroleum Co. Nash *Unit*
 Operator Lease

<u>Well #2-Unit Letter* <i>F</i></u>	<u>18-23S-30E</u>	<u>Nash Draw</u>	<u>Transwestern</u>
Well Unit	S.T.R.	Pool	Name of purchaser
* Unknown	Eddy County	(Morrow Adels)	

was made on May 19, 1976

Transwestern Pipeline Company



H. N. Aicklen

Representative

Supervisor Gas Purchase Contract Administration
Title

cc: Operator
Oil Conservation Commission - Santa Fe