

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-104
Revised 10-1-78

RECEIVED

AUG 20 1981

C. C. D.
ARTESIA, OFFICE

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.L.	
LAND OFFICE	
TRANSPORTER	OIL
	NATURAL GAS
OPERATOR	
REGISTRATION OFFICE	
Operator	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

MESA PETROLEUM CO

Address
1000 VAUGHN BLDG./ MIDLAND, TEXAS 79701

Reason(s) for filing (Check proper box)

New Well ☒Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Casinghead Gas ☐Dry Gas ☐Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name DORIS FEDERAL	Well No. 1	Pool Name, Including Formation UNDESIGNATED ABO	Kind of Lease State, <u>Federal</u> or Fee	Lease N NM 19825
Location Unit Letter <u>0</u> <u>760</u> Feet From The <u>SOUTH</u> Line and <u>1980</u> Feet From The <u>EAST</u> Line of Section <u>14</u> Township <u>5 SOUTH</u> Range <u>24 EAST</u> , NMPM, <u>CHAVES</u> Count				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ KOCH OIL COMPANY	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 1558 BRECKENRIDGE, TEXAS 76024	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ TRANSWESTERN PIPELINE COMPANY	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 2018 ROSWELL, NEW MEXICO 88201	
If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. <u>0</u> <u>14</u> <u>5</u> <u>24</u>	Is gas actually connected? <u>NO</u> Yes	When <u>11-25-81</u>

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resrv.	Diff. Res.
		☒	☒					
Date Spudded 7-13-81	Date Compl. Ready to Prod. 8-13-81	Total Depth 4431	P.B.T.D. 4371'					
Elevations (DF, RAB, RT, GR, etc.) 3961.9' GR	Name of Producing Formation ABO	Top Oil/Gas Pay 3645'	Tubing Depth 3575'					
Perforations 3645' - - - 3932'	Depth Casing Shoe							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	805'	500/200/300
11"	8 5/8"	1819'	500/300/300
7 7/8"	4 1/2"	4431'	650/450
	2 3/8"	3575'	

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 all
able for this depth or to (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
1594	4 hours	-	-
Testing Method (prior, back pr.)	Tubing Pressure (shot-in)	Casing Pressure (shot-in)	Choke Size
BACK PRESSURE	960	820	20/64

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
above is true and complete to the best of my knowledge and belief.xc: NMOC (6), TLS, CEN RCDS, ACCTG, ROSWELL,
MEC, LAND, PARTNERS, D&M, K, TW, FILE

REGULATORY COORDINATOR

8-18-81

OIL CONSERVATION DIVISION

APPROVED DEC 7 1981, 19BY W. A. Gussott
SUPERVISOR, DISTRICT II

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepen
well, this form must be accompanied by a tabulation of the deviat
tests taken on the well in accordance with RULE 111.All sections of this form must be filled out completely for all
able on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes of own
well name or number, or transporter, or other such change of conditio
This form (Form C-104) must be filed for each pool in which

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

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DEC 4 1981

O. C. D.
ARTESIA OFFICE

NOTICE OF GAS CONNECTION

DATE December 1, 1981

This is to notify the Oil Conservation Division that connection for the
purchase of gas from the Mesa Petroleum Company ✓
Operator

Doris-Federal
Lease

Well #1- Unit Letter ⁰ ~~Unknown~~
Well Unit

14-5S-24E, Chaves County
S.T.R.

~~Wildcat~~ ^{Und.} (Abo)
Pool

Transwestern
Name of purchaser

was made on November 25, 1981

Transwestern Pipeline Company
Company

 H. N. Aicklen
Representative

Supervisor Gas Purchase Contract Administration
Title

cc: Operator
Oil Conservation Division - Santa Fe