

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-78

RECEIVED

JAN 15 1982

O. C. D.
ARTESIA, OFFICEREQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS-

CO. & ADDRESS	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.O.B.	
LAND OFFICE	
TRANSPORTER	<input checked="" type="checkbox"/>
OIL	<input checked="" type="checkbox"/>
GAS	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
PRODUCTION OFFICE	

Operator

Mesa Petroleum Co.

Address

1000 Vaughn Bldg., Midland, Texas 79701-4493

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

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease
Lodewick Federal	3	Undesignated Abo	State, Federal or Fee	NM-40030
Location				
Unit Letter	K	1980 Feet From The	South Line and	1980 Feet From The
Line of Section	17	T. and Ship	5 South	Range
			25 East	NMPM, Chaves

I. 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)
Koch Oil Company	P.O. Box 1558, Breckenridge, Texas 76024
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)
Transwestern Pipeline Co. (Attn: Aiklen)	P.O. Box 2521, Houston, Texas 77001
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
K 17 5S 25E	No Yes 3-3-82

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

II. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Rest.	Diff. F
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
11/18/81	12/11/81	4217'	4160'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3843.6'	Abo	3652'	3563'					
Perforations			Depth Casing Shoe					
3652' --- 3680'			4217'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT	THXST
17-1/2"	13-3/8"	801'	800 HLW/300 THXST/200"C"/600	
12-1/4"	8-5/8"	1798'	800 HLW/300 THXST/200 "C"	
7-7/8"	4-1/2"	4217'	300 HLW/500 "C"	
	2-3/8"	3563'		

III. 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
able 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/MCF	Gravity of Condensate
1297	4 hrs	-----	-----
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Back Pressure	860	820	-----

IV. 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, CTY, EEB, TW, K, REM, LMC, PARTNERS, FILE,
D&MCathy Hickerson
(Signature)Production Records Analyst
(Title)1/13/82
(Date)

OIL CONSERVATION DIVISION

MAR 9 1982

APPROVED _____, 19____

BY W. A. GressettTITLE 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 deep
well, this form must be accompanied by a tabulation of the dev-
tests taken on the well in accordance with RULE 111.All sections of this form must be filled out completely for a
able on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes of a
well name or number, or transporter, or other such change of cond

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

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MAR - 8 1982

C. C. D.
ARTESIA OFFICE

NOTICE OF GAS CONNECTION

DATE March 5, 1982

This is to notify the Oil Conservation Division that connection for the
purchase of gas from the Mesa Petroleum Co. /
Operator

Lodewick-Federal
Lease

Well #3 - Unit Letter ^K Unknown
Well Unit

17-5S-25E, Chaves County
S.T.R.

Ind. ~~Wildcat~~ (abo)
Pool

Transwestern
Name of purchaser

was made on March 3, 1982

Transwestern Pipeline Company
Company

H. N. Aicklen

H. N. Aicklen
Representative

Supervisor Gas Purchase Contract Administration
Title

cc: Operator
Oil Conservation Division - Santa Fe