

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

MAR 19 1981

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF APPLICANTS	
DISTRIBUTION	
SANTA FE	/
FILE	/
U.S.O.B.	
LAND OFFICE	
TRANSPORTER	OIL /
	NATURAL GAS /
OPERATOR	/
PRODUCTION OFFICE	

Operator
MESA PETROLEUM CO.

Address

1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701

Reason(s) for filing (Check proper box)

New Well

☒

Recompletion

☐

Change in Ownership

☐

Change in Transporter of:

Oil

☐

Dry Gas

☐

Casinghead Gas

☐

Condensate

☐

Other (Please explain)

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
BEDFORD FEDERAL COM	1	UNDESIGNATED ABO	State <u>Federal</u> or Fee	NM 20337
Location				
Unit Letter	J	: 1650 Feet From The	SOUTH Line and	1980 Feet From The
Line of Section		31	T. 6 SOUTH	Range 25 EAST
			NMPM,	CHAVES
				County

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 TX 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.	P O BOX 2018 ROSWELL NM 88201	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	J	31
		Twp.
		6
		Rge.
		25
Is gas actually connected?	When	
<u>yes</u>	5-14-81	

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 Res'v.	Diff. Res'v
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
1-30-81	3-12-81	4400'	4334'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3960.9' GR	ABO	3638'	3850'					
Perforations			Depth Casing Shoe					
3638' --- 3898'			4397'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	898'	350/100/350/200
11"	8 5/8"	1749'	350/700/350/300
7 7/8"	4 1/2"	4397'	800/300
	2 3/8"	3850'	-

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
1274	2 1/4 HOURS	-	-
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
BACK PRESSURE	890	915	-

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: NMOCD (6), TLS, CEN RCDS, ACCTG, ROSWELL, MEC
MAH, PARTNERS, TRANSWESTERN, KOCH, FILE*R. E. Nichols*

(Signature)

REGULATORY COORDINATOR

(Title)

MARCH 17, 1981

(Date)

OIL CONSERVATION DIVISION

APPROVED MAY 19 1981
BY W. A. Gressett
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 deepened well, this form must be accompanied by a tabulation of the deviated 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. This Form C-104 must be filed for each pool in monthly

MESA PETROLEUM CO.
BEDFORD FEDERAL #1
1650' FSL & 1980' FEL, SEC 31, T6S, R25E.
CHAVES COUNTY, NEW MEXICO

RECEIVED

APR 03 1981

O. C. D.
ARTESIA, OFFICE

RECORD OF INCLINATION

<u>(Depth)</u>	<u>(Deviation)</u>
307'	3/4°
734'	1/2°
1146'	1°
1564'	1 1/2°
1750'	1 1/4°
2224'	1°
2722'	1 1/4°
3215	1 1/4°
3701'	1 1/2°
4098'	1 1/2°

R. E. Mathis by mp Houston
BY: R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 2nd day of April, 1981.

Andy Lee Sheppard
Notary Public in and for Midland County,
Texas.

Commission Expires: 7-27-81

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

RECEIVED

AIR MAIL

MAY 18 1981

NOTICE OF GAS CONNECTION

O. C. D.
ARTESIA, OFFICE

DATE May 15, 1981

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

Bedford-Federal Com.
Lease

Well #1 - Unit Letter ^Junknown
Well Unit

31-6S-25E, Chaves Co.
S.T.R.

^{Und}Wildcat (Abo)
Pool

Transwestern
Name of purchaser

was made on May 14, 1981

Transwestern Pipeline Company
Company

H. N. Aicklen

H. N. Aicklen
Representative

Supervisor Gas Purchase Contract Administration
Title

cc: Operator
Oil Conservation Division - Santa Fe