

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

RECEIVED

FEB 15 1982

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GASO. C. D.  
ARTESIA, OFFICE

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DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.O.B.	
LAND OFFICE	
TRANSPORTER	OIL 1 GAS 1
OPERATION	
PRODUCTION OFFICE	

Operator

MESA PETROLEUM CO. /

Address

1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493

Reason(s) for filing (Check proper box)

New Well	<input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

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.					
HUGGINS FEDERAL	3	PECOS SLOPE ABO	State, <u>Federal</u> or Fee NM	33266					
Location	Unit Letter	F	1650	Feet From The	NORTH	Line and	1980	Feet From The	WEST
Line of Section	15	T. mship	5S	Range	24E	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. (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
	F	15	5	24	<u>NO</u> <u>Yes</u>	- 5-12-82

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.					
12-18-81	1-23-82	4174'	4114'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3982.3' GR	ABO	3576'	3482'					
Perforations		Depth Casing Shoe						
3576' --- 3824.5'		4174'						

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	878'	700/300/300/1200
12 1/4"	8 5/8"	1790'	750/300/300
7 7/8"	4 1/2"	4174'	491
	2 3/8"	3482'	

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
1137	4 HOURS	--	--
Testing Method (pilot, back pr.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size
BACK PRESSURE	865	860	--

## 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, LAND, CTY, EEB, TW, K, D&M, LMC, REM,  
PARTNERS, FILER. P. Nash  
(Signature)

REGULATORY COORDINATOR

(Title)

FEBRUARY 12, 1982

(Date)

## OIL CONSERVATION DIVISION

MAY 20 1982

APPROVED

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 deeper well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells 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 condition.

Separate Form C-104 must be filed for each pool in multi-completed wells.

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

RECEIVED

MAY 19 1982

O. C. D.  
ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

DATE May 17, 1982

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

Operator

Huggins-Federal

Lease

Well #3-Unit Letter unknown

Well Unit

15-5S-24E, Chaves County

S.T.R.

*Pecos Slope*  
Wildcat (Abo)

Pool

Transwestern  
Name of purchaser

was made on May 12, 1982

Transwestern Pipeline Company  
Company

*H. M. Aicklen* H. M. Aicklen  
pm Representative

Supervisor Gas Purchase Contract Administration  
Title

cc: Operator  
Oil Conservation Division - Santa Fe