

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
OPERATION	1
PRODUCTION OFFICE	

Operator  
MESA PETROLEUM CO.Address  
1000 VAUGHN BUILDING/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)

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OCT 8 1981

If change of ownership give name  
and address of previous owner

O. C. D.

ARTESIA, OFFICE

## DESCRIPTION OF WELL AND LEASE

Lease Name JESS FEDERAL	Well No. 3	Pool Name, Including Formation <del>UNDESIGNATED ABO</del> <i>Pecos Slope - Abo Gas</i>	Kind of Lease State, <u>Federal</u> or Fee NM	Lease No. 14986
Location Unit Letter <u>0</u> ; <u>660</u> Feet From The <u>SOUTH</u> Line and <u>1980</u> Feet From The <u>EAST</u> Line of Section <u>1</u> Township <u>6 SOUTH</u> Range <u>24 EAST</u> , NMPM, <u>CHAVES</u> 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. (AHN: AIKLEN) P O BOX 2521 HOUSTON TX 77001					
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 1	Twp. 6	Rge. 24	Is gas actually connected? <u>yes</u>	When <u>-10-29-81</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 Res'v.	Diff. Res'v.
		X	X					
Date Spudded 7-23-81	Date Compl. Ready to Prod. 9-29-81	Total Depth 4300'	P.B.T.D. 4227'					
Elevations (DF, RKB, RT, GR, etc.) 4172.2' GR	Name of Producing Formation ABO	Top Oil/Gas Pay 3703'	Tubing Depth 3599'					
Perforations 3703'---3873'	Depth Casing Shoe 4300'							

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	891'	500/200/200
11"	8 5/8"	1603'	550/200/300
7 7/8"	4 1/2"	4300'	650/450
	2 3/8"	3599'	-

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 463	Length of Test 4 HOURS	Bbls. Condensate/MMCF -	Gravity of Condensate -
Testing Method (pilot, back pr.) BACK PRESSURE	Tubing Pressure (Shut-in) 600	Casing Pressure (Shut-in) 580	Choke Size -

## 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, MEC, LAND, DGM, LMC, CTY, ROSWELL, EEB, PARTNERS, REM, MTS (3), TW, K, FILE

*R. E. Math*  
(Signature)

REGULATORY COORDINATOR

(Title)

OCTOBER 2, 1981

(Date)

## OIL CONSERVATION DIVISION

APPROVED *W. A. Gressett* 10-3-1981, 19BY *W. A. Gressett*

TITLE SUPERVISOR, DISTRICT IV

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 deviate 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. Separate Forms C-104 must be filed for each pool in multiple.

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

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NOV 2 1981

NOTICE OF GAS CONNECTION

O. C. D.  
ARTESIA OFFICE

DATE October 30, 1981

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

Jess-Federal  
Lease

Well #3 - Unit Letter "O"  
Well Unit

1-6S-24E, Chaves County  
S.T.R.

~~Wildcat~~ (Abo)  
Pool

Transwestern  
Name of purchaser .

was made on October 29, 1981

Transwestern Pipeline Co.  
Company

 H. N. Aicklen  
Representative

Supervisor Gas Purchase Contract Administration  
Title

cc: Operator  
Oil Conservation Division - Santa Fe