

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

Form C-104  
Revised 10-1-78

RECEIVED

MAR 09 1981

O. C. D.  
ARTESIA, OFFICE

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.U.B.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
OPERATOR	
PRODUCTION OFFICE	

Operator MESA PETROLEUM CO.	
Address 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	

If change of ownership give name  
and address of previous owner

DESCRIPTION OF WELL AND LEASE	
Lease Name COYOTE FEDERAL	Well No. 2 Pool Name, Including Formation <del>WINDMILL ABO</del> <u>Pecos Slope - Abo Gas</u>
Kind of Lease State, Federal, or Fee	Lease No. NM 27970
Location Unit Letter H ; 1980 -- Feet From The NORTH Line and 660 Feet From The EAST Line of Section 8 Township 7 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"/> KOCH OIL COMPANY	Address (Give address to which approved copy of this form is to be sent) P O BOX 1558 BRECKENRIDGE TX 76024
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> TRANSWESTERN PIPELINE CO.	Address (Give address to which approved copy of this form is to be sent) P O BOX 2018 ROSWELL NM 88201
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. H 8 7 25
Is gas actually connected?	When NO yes 3-16-81

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 12-21-80	Date Compl. Ready to Prod. 2-4-81
Total Depth 4400'	P.B.T.D. 4330'
Elevations (DF, R&B, RT, GR, etc.) 3861.5' GR	Name of Producing Formation ABO
Top Oil/Gas Pay 3626'	Tubing Depth 3792'
Perforations 3626'---3860'	Depth Casing Shoe 4399'

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	850'	300/700/200
11"	8 5/8"	1784'	200/200/200
7 7/8"	4 1/2"	4399'	700/300
	2 3/8"	3792'	

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 1263	Length of Test 3 HOURS
Testing Method (pilot, back pr.) BACK PRESSURE	Tubing Pressure (Shut-in) 770
Bbls. Condensate/MMCF TSTM	Gravity of Condensate -
Casing Pressure (Shut-in) 790	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: NMOCD (6), MEC, TLS, CEN RCDS, ACCTG, MAH, LMC PARTNERS, FILE, HOBBS, KOCH, TW

R. E. Marking  
(Signature)  
REGULATORY COORDINATOR  
(Title)  
MARCH 6, 1981  
(Date)

OIL CONSERVATION DIVISION  
APPROVED MAR 30 1981  
BY W. A. Gresset  
TITLE 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 deepened well, this form must be accompanied by a tabulation of the deviation 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 multiply completed wells.

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

RECEIVED

MAR 27 1981

AIR MAIL

NOTICE OF GAS CONNECTION

DATE March 24, 1981

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

Operator

Coyote-Federal  
Lease

Well #2 - Unit Letter "H"  
Well Unit

8-7S-25E, Chaves County  
S.T.R.

Under Wildcat (Abo)  
Pool

Transwestern  
Name of purchaser

was made on March 16, 1981

Transwestern Pipeline Company  
Company

H. N. Aicklen  
Representative

Supervisor Gas Purchase Contract Administration  
Title

cc: Operator  
Oil Conservation Division - Santa Fe