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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104  
Effective 1-1-65

MAR 05 1981

Operator:  
MESA PETROLEUM CO.

ARTIFICIAL LIFT

Address  
1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of:	
Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Casinghead Gas <input type="checkbox"/>	Condensate <input checked="" type="checkbox"/>

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
STANCEL FEDERAL	3	<del>WILCAT</del> ABO	State, <u>Federal</u> or Fee
Location			
Unit Letter	K	1980 Feet From The	SOUTH Line and 1980 Feet From The WEST
Line of Section	22	Township	5 SOUTH Range 24 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. Twp. Rge. Is gas actually connected? When
K 22 5 24	NO YES 3-23-81 EST 2-19-81

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'
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
12-23-80	2-4-81	4500'	4457'					
Pool <del>WILCAT</del>	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
	ABO	3667'	3802'					
Perforations			Depth Casing Shoe					
3667' ---- 3932'			4498'					

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	815'	300/700/200
11"	8 5/8"	1858'	200/200/200
7 7/8"	4 1/2"	4498'	400/300
	2 3/8"	3802'	

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
2190	2 3/4 HOURS		DRY
Testing Method (pilot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size
BACK PRESSURE	600	650	28/64

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

NMOCD (6), TLS, MEC, PARTNERS, MAH, HOBBS, D&M,

R. E. Nathan  
(Signature)

REGULATORY COORDINATOR

MARCH 4 1981

OIL CONSERVATION COMMISSION

APPROVED MAR 05 1981, 19

BY J. A. Gressett

TITLE SUPERVISOR, DISTRICT II

FILE

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 all wells on new and recompleted wells.

Fill out Sections I, II, III, and IV only for changes of status.

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

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

Stancel-Federal  
Lease

Well #3 - Unit Letter <sup>K</sup>~~unknown~~  
Well Unit


Sec. 22-5S-24E, Chaves County  
S.T.R.

~~Wildcat~~ (Abo)  
Pool

Transwestern  
Name of purchaser

was made on March 23, 1981

Transwestern Pipeline Company  
Company

 H. N. Aicklen  
Representative

Supervisor Gas Purchase Contract Administration  
Title

cc: Operator  
Oil Conservation Division - Santa Fe