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U.S.U.S.	
LAND OFFICE	
TRANSPORTER	OIL
	NAT
OPERATOR	
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator	Mesa Petroleum Co. ✓
Address	1000 Vaughn Building/Midland, Texas 79701-4493
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input 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	Lease No.
Rock Federal	4	Undesignated ABO	State, Federal or Fee NM	36643
Location				
Unit Letter <u>D C</u>	660	Feet From The North	Line and 1980	Feet From The West
Line of Section 6	T. Township 8 South	Range 23 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 76204
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, TX 77001
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
D 6 8 23	Yes 12-10-81

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.					
8-13-81	10-8-81	3471'	3410'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3996'GR	ABO	2820'	2706'					
Perforations	2820'----2828'		Depth Casing Shoe					
			3453'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	8 5/8	1440'	800/300/200/300
7 7/8	4 1/2	3453'	650/300
	2 3/8	2706'	

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
CAOF=150	1 hour	-	-
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Back Pressure	700	700	-

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, HOBBS, MEC, LAND D&M, LMC, CTY, EEB, IK, TW, REM, FILE, PARTNERS

R. J. Mark
(Signature)

REGULATORY COORDINATOR

(Title)

11-6-81

(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 28 1981
BY W. A. Gussert
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 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.

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

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

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DEC 21 1981

O. C. D.
ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

DATE December 17, 1981

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

Rock Federal
Lease

Well #4 - Unit Letter ^CUnknown
Well Unit

6-8S-23E, Chaves County
S.T.R.

Wildcat (Abo)
Pool

Transwestern
Name of purchaser

was made on December 10, 1981

Transwestern Pipeline Company
Company



H. N. Aicklen

Representative

Supervisor Gas Purchase Contract Administration
Title

cc: Operator
Oil Conservation Division - Santa Fe