



REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

1. OPERATOR		MESA PETROLEUM CO.		RECEIVED	
Address		1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493		AUG 10 1982	
Reason(s) for filing (Check proper box)		Other (Please explain)		O. C. D. ARTESIA, OFFICE	
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

II. DESCRIPTION OF WELL AND LEASE

Lease Name	IRIS STATE	Well No.	1	Pool Name, including Formation	UNDESIGNATED ABO	Kind of Lease	State	Federal or Fee	LG	Lease No.	6679
Location	Unlt Letter <u>DE</u> : 1980 Feet From The <u>NORTH</u> Line and <u>660</u> Feet From The <u>WEST</u>										
Line of Section	21	T. or S.	7S	Range	23E	, NMPM,		CHAVES	County		

III. 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)	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)	P.O. BOX 2521, HOUSTON, TX 77001						
If well produces oil or liquids, give location of tanks.	Unit	Sec.	21	Twp.	7S	Rge.	23E	Is gas actually connected?	When	12-21-82	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. 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	7-1-82	Date Compl. Ready to Prod.	7-21-82	Total Depth	3200'	P.B.T.D.	2952'	
Elevations (D.F., R&B, RT, CR, etc.)	3946 GR, 3959 RKB	Name of Producing Formation	ABO	Top Oil/Gas Pay	2776'	Tubing Depth	2842'	
Perforations	2776' --- 2886'	Depth Casing Shoe	2999'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12 1/4"	8 5/8"	1458'	300/850					
7 7/8"	4 1/2"	2999'	350					
	2 3/8"	2842'						

V. 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=550	1	-	-
Testing Method (prior, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
BACK PRESSURE	935	940	-

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), ILS, CEN RCDS, ACCTG, ROSWELL, MEC, LAND, D&M, LMC, CTY, EEB, REM, K, TW, FILE, MTS (3), (PARTNERS)

R.P. [Signature]  
(Signature)  
REGULATORY COORDINATOR  
(Title)  
8-4-82  
(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 27 1982, 19  
BY [Signature]  
TITLE OIL AND GAS INSPECTOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepen 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 own well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each pool in multi-

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

RECEIVED

DEC 27 1982

O. C. D.  
ARTESIA OFFICE

NOTICE OF GAS CONNECTION

DATE December 22, 1982

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

Iris - State

Lease

Well #1 - Unit Letter Unknown  
Well Unit

21-7S-23E, Chaves County

S.T.R.

Undesignated (Abo)

Pool

Transwestern

Name of purchaser

was made on December 21, 1982

Transwestern Pipeline Company  
Company

H. N. Aicklen

H. N. Aicklen

Representative

Supervisor Gas Purchase Contract Administration  
Title

cc: Operator  
Oil Conservation Division - Santa Fe