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P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

JUN 2 1982

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS-O. C. D.  
ARTESIA, OFFICE

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LAND OFFICE	
TRANSPORTER	
OPERATOR	
PRODUCTION OFFICE	

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"/>	
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 type="checkbox"/>

Change of ownership give name  
and address of previous owner

## DESCRIPTION OF WELL AND LEASE

Lease Name CHARLOTTE FED COM	Well No. 5	Pool Name, including Formation PECOS SLOPE ABO	Kind of Lease State, Federal or Fee NM	Lease 16324
Location				
Unit Letter E	1980	Feet From The NORTH	Line and 660	Feet From The WEST
Line of Section 29	T. and S. 7S	Range 26E	CHAVES	

## 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 (ATTN: AIKLEN)	P.O. BOX 2521, HOUSTON, TX 77001					
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 29	Twp. 7S	Rge. 26E	Is gas actually connected? NO	When - 11-15-82

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. F
		X	X					
Date Spudded 4-12-82	Date Compl. Ready to Prod. 5-16-82	Total Depth 4406'	P.B.T.D. 4361'					
Deviation (DF, RKB, RT, GR, etc.) 3586' RKB	Name of Producing Formation ABO	Top Oil/Gas Pay 3717'	Tubing Depth 3630'					
Perforations 3717' --- 3986', ABO	Depth Casing Shoe 4406'							

## TUBING, CASING, AND CEMENTING RECORD

HOLE*SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
14 3/4"	10 3/4"	900'	700/300
9 7/8"/7 7/8"	4 1/2"	4406'	500

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  
able 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

## AS WELL

Actual Prod. Test-MCF/D 1671	Length of Test 4	Bbls. Condensate/MCF -	Gravity of Condensate -
Testing Method (pilot, back pr.) BACK PRESSURE	Tubing Pressure (Shut-in) 840	Casing Pressure (Shut-in) 846	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), TLS, CEN RCDS, ACCTG, ROSWELL, MEC, LAND, D&M, LMC, CTY, EEB, REM, K, TW, FILE, MTS (3), (PARTNERS)

REGULATORY COORDINATOR

(Title)

5-27-82

(Date)

## OIL CONSERVATION DIVISION

APPROVED OCT 26 1982  
Original Signed By  
BY Leslie A. Clements  
Supervisor District II  
TITLE

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

If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the dev tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for a well on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of conditions.

Separate Form C-104 must be filled for each pool in multi-completed wells.

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JUN 1 - 1982

G. C. D.  
HOBBS OFFICE