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ARTESIA, OFFICE

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS-

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Operator
Mesa Petroleum Co.

Address
1000 Vaughn Bldg., 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"/>	

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Charlotte Federal	Well No. 1	Pool Name, Including Formation Pecos Slope Undesignated Abo	Kind of Lease State, Federal or Fee	Lease NM-16324
Location Unit Letter <u>D</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line of Section <u>30</u> Township <u>7 South</u> Range <u>26 East</u> , NMPM, <u>Chaves</u> Co.				

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, Texas 76024
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Transwestern Pipeline Co. (Attn: Aiklen)	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2521, Houston, Texas 77001
If well produces oil or liquids, give location of tanks. Unit <u>D</u> Sec. <u>30</u> Twp. <u>7S</u> Rge. <u>26E</u>	Is gas actually connected? When <u>No</u> <u>yes</u> <u>4-22-82</u>

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. F
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded 11/16/81	Date Compl. Ready to Prod. 12/22/81	Total Depth 4450'	P.B.T.D. 4391'					
Elevations (DF, RKB, RT, GR, etc.) 3625' GR	Name of Producing Formation Abo	Top Oil/Gas Pay 3717'	Tubing Depth 3624'					
Perforations 3717'---4025'	Depth Casing Shoe 4449'							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	866'	700 HLW/300 THXST/300 "C"
12-1/4"	8-5/8"	1850'	700 HLW/300 THXST/300 "C"
7-7/8"	4-1/2"	4449'	500 "C"
	2-3/8"	3624'	-----

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

GAS WELL

Actual Prod. Test-MCF/D 1022	Length of Test 4 hrs.	Bbls. Condensate/MMCF -----	Gravity of Condensate -----
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 875	Casing Pressure (Shut-in) 845	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: NMOC(6), TLS, CEN RCDS, ACCTG, ROSWELL, MEC, LAND, CTY, EEB, TW, K, REM, LMC, PARTNERS, FILE, D&M

Cathy Wilkerson
(Signature)

Production Records Analyst
(Title)

1/13/82
(Date)

OIL CONSERVATION DIVISION

MAY - 4 1982

APPROVED _____, 19____

BY W. A. Gressett

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 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 a well name or number, or transporter, or other such change of conditions. Form C-104 must be filed for each pool in mu