

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.U.B.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

Operator

MESA PETROLEUM CO.

Address

1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701

Reason(s) for filing (Check proper box)

New Well	<input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

Other (Please explain)

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.
WEST KNOWLES	8	CASEY STRAWN	State, Federal or <u>Fee</u>	
Location				
Unit Letter	A	660 Feet From The	NORTH	Line and 660 Feet From The
Line of Section	34	T. Township	16 SOUTH	Range 37 EAST, NMPM, LEA
				County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
KOCH OIL COMPANY	P O BOX 1558 BRECKRIDGE TX 76024					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
PHILLIPS PETROLEUM CO.	311 PHILLIPS BUILDING, ODESSA TX 79760					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	A	34	16	37	NO	-

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.			
7-16-81	9-16-81		11,590'		11,475'			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
3771.8' GR	CASEY STRAWN		11,335'		11,253'			
Perforations					Depth Casing Shoe			
11,335'---11,389'					11,590'			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	425'	530
12 1/4"	9 5/8"	4951'	1500/400
8 1/2"	5 1/2"	11,590'	720/340/460/100
	2 7/8"	11,253'	-

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.)	
9-15-81	9-16-81	FLOWING	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
21 HOURS	300	PACKER	1"
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
	859	16	806

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	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: NMCD (6), TLS, CEN RCDs, MEC, LAND, D&M, EEB,
PARTNERS, LMC, CTY, D&M, K, P, FILE

(Signature)

REGULATORY COORDINATOR

(Title)

SEPTEMBER 22, 1981

(Date)

OIL CONSERVATION DIVISION

SEP 22 1981

APPROVED _____, 19____

BY _____ Orig. Signed by

Les Clements

TITLE _____ Oil & Gas Insp.

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 deviation
tests taken on the well in accordance with RULE 111.All sections of this form must be filled out completely for allow-
able 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.
Forms C-104 must be filed for each pool in multiple.