

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-100
Supersedes Old C-101 and C-111
Effective 1-1-67

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FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

Operator
ELK OIL COMPANY

Address
P. O. BOX 310, ROSWELL, NEW MEXICO 88201

Reason(s) for filing (Check proper box)

New Well Change in Transporter of:

Recompletion Oil Dry Gas

Change in Ownership Casinghead Gas Condensate

Other (Please explain)
CASINGHEAD GAS MUST NOT BE FLARED AFTER 12/3/84 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.

If change of ownership give name and address of previous owner _____

DESCRIPTION OF WELL AND LEASE

Lease Name Mesa State	Well No. 2	Pool Name, including Formation N. Shoebar-Wolfcamp	Kind of Lease State, Federal or Fee State	Lease No. K-5954
Location Unit Letter M ; 660 Feet From The South Line and 510 Feet From The West				
Line of Section 14 Township 16S Range 35E , 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"/> Koch Oil Company	Address (Give address to which approved copy of this form is to be sent) Box 2256, Wichita, Kansas 67220
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Tipperary Petroleum Corp.	Address (Give address to which approved copy of this form is to be sent) Box 3179, Midland, Texas 79702
If well produces oil or liquids, give location of tanks. Unit M Soc. 14 Twp. 16S Rge. 35E	Is gas actually connected? No When Within 30 days.

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 <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Stim Res'v. <input type="checkbox"/>	Inf. Repl. <input type="checkbox"/>
Date Spudded 8/22/84	Date Compl. Ready to Prod. 8/8/84	Total Depth 10,469'	P.B.T.D. 10,429					
Elevations (DF, RKB, RT, GR, etc.) 3979 Grd.	Name of Producing Formation Wolfcamp	Top Oil/Gas Pay 10,332	Tubing Depth 10,237					
Perforations 10,332-352	Depth Casing Shoe 10,469							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17	13 3/8	402	400
11	8 5/8	4410	2200
7 7/8	5 1/2	10469	275

TEST DATA AND REQUEST FOR ALLOWABLE (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)

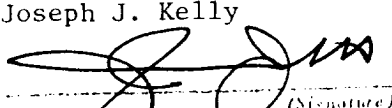
Date First New Oil Run To Tanks 10/3/84	Date of Test 10/8/84	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24	Tubing Pressure 250	Casing Pressure -0-	Choke Size 20/64
Actual Prod. During Test 240	Oil - Bbls. 240	Water - Bbls. -0-	Gas - MCF 240

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Lbbs. Condensate/MMCF	Gravity of Condensate
Testing Method (fract, Jack pt.)	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 Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Joseph J. Kelly

President
(11b)
10/9/84

OIL CONSERVATION COMMISSION
OCT 12 1984

APPROVED _____

BY **ORIGINAL SIGNED BY JESSE SEXTON**
DISTRICT I SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or reworked well, this form must be accompanied by a tabulation of the well tests taken on the well in accordance with RULE 111.
All portions of this form must be filled out completely for allowable on new and reworked wells.
Fill out only Sections I, II, III, and VI for changes of name, well number or number, or transporter or other such change of condition.

RECEIVED

OCT 10 1984

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HOBBS OFFICE

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