

Submit 5 Copies  
Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Grover-McKinney Oil Company	Well API No. 30-025-29861
Address P O Box 3666, Midland, Texas 79702	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>

If change of operator give name  
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal	Well No. 1	Pool Name, Including Formation West Teas (Yates SR)	Kind of Lease State, Federal or Fee	Lease No. NM-51844
Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>West</u> Line Section <u>9</u> Township <u>20S</u> Range <u>33E</u> , NMPM, Lea County				

III. 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, a Div. of Koch Ind., Inc.	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 checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Saber Gas, Inc.	Address (Give address to which approved copy of this form is to be sent) P O Box 4122, Midland, Texas 79704					
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 9	Twp. 20S	Rge. 33E	Is gas actually connected? Yes	When? February 1990

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'v
	x							
Date Spudded 2-16-87	Date Compl. Ready to Prod. 3-25-87		Total Depth 3400'		P.B.T.D. 3354'			
Elevations (DF, RKB, RT, GR, etc.) 3542.9' GR	Name of Producing Formation Yates		Top Oil/Gas Pay 3154'		Tubing Depth 3225'			
Perforations 3154-81', 3263-71', 3292-3305'					Depth Casing Shoe 3398'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8" 32#		1265'		750 sx			
7 7/8"	4 1/2" 9.5#		3398'		820 sx			
	2 3/8" 8 RD EUE		3225'					

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 Tank 3-25-87	Date of Test 3-2-90	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure 15	Casing Pressure 20	Choke Size -
Actual Prod. During Test 31 BO, 12 BW, 6 MCF	Oil - Bbls. 31	Water - Bbls. 12	Gas- MCF 6

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

VI. OPERATOR 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.



Signature  
Carol Robbins  
Printed Name  
April 19, 1990  
Date  
Agent  
Title  
915/683-4215  
Telephone No.

OIL CONSERVATION DIVISION

APR 24 1990

Date Approved

By ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.