

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator YATES PETROLEUM CORPORATION		Well API No. 30-005-82986
Address 105 South 4th St., Artesia, NM 88210		
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"/> Dry Gas <input type="checkbox"/> Change in Operator <input type="checkbox"/> Casinghead Gas <input 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 Kilgore SO	Well No. 3	Pool Name, Including Formation Pecos Slope Abo	Kind of Lease State / Federal or Fee	Lease No.
Location Unit Letter <u>K</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>24</u> Township <u>6S</u> Range <u>25E</u> , NMPM, <u>Chaves</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Navajo Refining Co.	Address (Give address to which approved copy of this form is to be sent) PO Box 159, Artesia, NM 88210					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Transwestern Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) PO Box 1188, Houston, TX 77001					
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 24	Twp. 6S	Rge. 25E	Is gas actually connected? Yes	When? 11-16-93

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	X					
Date Spudded 10-17-93	Date Compl. Ready to Prod. 11-5-93		Total Depth 4300'		P.B.T.D. 4243'			
Elevations (DF, RKB, RT, GR, etc.) 3799' GR	Name of Producing Formation Abo		Top Oil/Gas Pay 3768'		Tubing Depth 3672'			
Perforations 3768-3920'					Depth Casing Shoe 4299'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
26"	20"		40'		Redi-Mix			
17 1/2"	13-3/8"		848'		700 sx - circulated			
7-7/8"	4 1/2"		4299'		900 sx			
	2-3/8"		3672'					

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.)		Producing Method (Flow, pump, gas lift, etc.)	
Date First New Oil Run To Tank	Date of Test		
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 1100 mcf/d	Length of Test 12 hrs	Bbls. Condensate/MMCF -	Gravity of Condensate -
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 310 psi	Casing Pressure (Shut-in) Pkr	Choke Size 3/8"

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 Juanita Goodlett
Printed Name Juanita Goodlett - Production Supervisor
Date 11-16-93
Telephone No. 505/748-1471

OIL CONSERVATION DIVISION

Date Approved NOV 26 1993

By ORIGINAL SIGNED BY
MIKE WILLIAMS
Title SUPERVISOR, DISTRICT II

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.