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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

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

JAN 19 '89

O. C. D.
ARTESIA, OFFICE

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Yates Petroleum Corporation		Well API No. 30-015-23315
Address 105 South 4th St., Artesia, NM 88210		
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: Recompletion <input checked="" 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"/> RECOMPLETION FROM GAS WELL TO OIL WELL.		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Cotton MX Federal	Well No. 1	Pool Name, Including Formation Wildcat Canyon Unders. No. Dagger Draw	Kind of Lease State, Federal or Fee	Lease No. NM 36500
Location Unit Letter C : 810 Feet From The North Line and 2180 Feet From The West Line Section 14 Township 19S Range 25E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Navajo Refining Co.	or Condensate <input type="checkbox"/>	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 Yates Petroleum Corporation	or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) 105 South 4th St., Artesia, NM 88210				
If well produces oil or liquids, give location of tanks.	Unit C	Sec. 14	Twp. 19s	Rge. 25e	Is gas actually connected? YES	When? 1-14-89

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 X	Gas Well	New Well	Workover	Deepen	Plug Back X	Same Res'v	Diff Res'v X
Date Spudded RECOMPLETION 8-17-88	Date Compl. Ready to Prod. 1-16-89	Total Depth 9480'		P.B.T.D. 9015'				
Elevations (DF, RKB, RT, GR, etc.) 3430' GR	Name of Producing Formation Canyon	Top Oil/Gas Pay 7688'		Tubing Depth 7640'				
Perforations 7688-7693'				Depth Casing Shoe 9480'				
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13-3/8"		416'		400 sx (in place)			
12 1/2"	8-5/8"		1230'		700 sx (in place)			
7-7/8"	5 1/2"		9480'		300 sx (in place)			
	2-7/8"		7640'					

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 9-3-88	Date of Test 1-16-89	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs	Tubing Pressure 45#	Casing Pressure 45#	Choke Size 2"
Actual Prod. During Test 2847	Oil - Bbls. 60	Water - Bbls. 2787	Gas - MCF 154

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
Juanita Goodlett, Production Supervisor
Printed Name
1-18-89
Date
505/748-1471
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN 27 1989

By Original Signed By
Mike Williams

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.