

## 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 DESIRED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.B.	
LAND OFFICE	
TRANSPORTER	
OPERATOR	
PROMOTION OFFICE	
OPERATOR	

Yates Petroleum Corporation

Address

207 South 4th St., Artesia, NM 88210

Reason(s) for filing (Check proper box)

New Well

☒

Recompletion

☐

Change in Ownership

☐

Change in Transporter of:

Oil

☐

Dry Gas

☐

Casinghead Gas

☐

Condensate

☐

Other (Please explain)

Approval to flare casinghead gas from  
this well must be obtained from the  
Minerals Management Service.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.
Center XI Federal	4	Tomahawk SA	State, Federal or Fee Federal	NM-18503

Location

Unit Letter M : 330 Feet From The South Line and 330 Feet From The WestLine of Section 1 Township 8S Range 31E , NMPM, Chaves 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)
Navajo Crude Oil Purchasing Co.	P.O. Box 175, Artesia, NM 88210
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids,  
give location of tanks.Unit L Sec. 1 Twp. 8s Rge. 31eIs gas actually connected?  
NO

When

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	Some Rest.	Diff. Rest.
	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
3-27-84	5-30-84		4300'		4228'			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
4394' GR	San Andres		3971'		3909'			
Perforations					Depth Casing Shoe			
3971-4173'					4300'			

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	1562'	800
7-7/8"	5-1/2"	4300'	250
	2-3/8"	3909'	

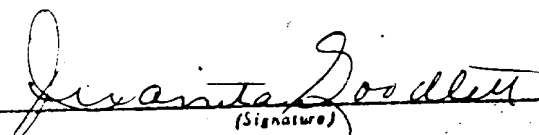
TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
5-28-84	5-30-84	Pumping	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs	-	-	Open
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
66	2	64	TSTM

## GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	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.

Production Supervisor

(Title)

5-31-84

(Date)

## OIL CONSERVATION DIVISION

APPROVED JUN 4 1984, 19BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 110.

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.

Separate Forms C-104 must be filed for each pool in multiply

JUN 4 1984

HOBBY OFFICE



Telephone (505) 748-2205

**L & M DRILLING, INC. — Oil Well Drilling Contractors**

P. O. BOX 872 / ARTESIA, NEW MEXICO 88210  
470

April 17, 1984

Yates Petroleum Corporation  
207 South Fourth Street  
Artesia, NM 88210

Re: Center XI Federal #4  
330' FSL & 330' FWL  
Sec. 1, T8S, R31E  
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
593'	1/4°
1186'	1/2°
1633'	1/2°
2081'	3/4°
2550'	3/4°
3144'	1°
3739'	1°
4300'	1°

Very truly yours,

B. N. Muncy Jr.  
President

STATE OF NEW MEXICO  
COUNTY OF EDDY

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The foregoing was acknowledged before me this 17th day of April, 1984.

