

## OIL CONSERVATION DIVISION

Form C-104  
Revised 10-1-78

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

DATE RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.	
LAND OFFICE	
TRANSPORTER	OIL
OPERATOR	GAS
PRODUCTION OFFICE	

Yates Petroleum Corporation

Address

207 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"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

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	3	Unit. Tomahawk SA	State, Federal or Fee Federal	NM 18503

Location

Unit Letter N ; 990 Feet From The South Line and 1980 Feet From The West

Line of Section 1 Township 8S Range 31E, NMPH, Chaves Court.

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐

Navajo Crude Oil Purchasing Co.

Address (Give address to which approved copy of this form is to be sent)

P.O. Box 159, Artesia, NM 88210

Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐

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

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	Same Rest. Diff. Rest.
	X		X				
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.				
1-18-84	3-9-84	4300'	4131'				
Elevation (T.B., RAB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Layer	Tubing Depth				
4395.2' GR	San Andres	4063'	3965'				
Perforations			Depth Casing Shoe				
4063-4105'			4299'				

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/2"	8-5/8"	1550'	700
7-7/8"	4-1/2"	4299'	250
	2-3/8"	3965'	

## 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.)	
3-1-84	3-9-84	Pumping	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs	-	-	-
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
53	11	42	3

## GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (prior, 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

3-13-84

## OIL CONSERVATION DIVISION

APPROVED MAR 19 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON

TITLE DISTRICT I SUPERVISOR

This form is to be filed in compliance with RULE 1102.

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 allowable on new and recompleted wells.

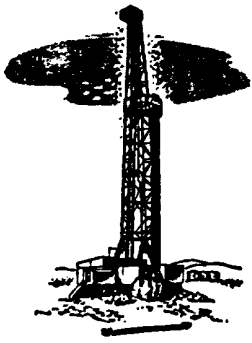
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filled for each pool in multiple.

RECEIVED

MAR 16 1984

O.C.D.  
HOBBS OFFICE




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


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

January 31, 1984

Yates Petroleum Corporation  
 207 South Fourth Street  
 Artesia, NM 88210

Re: Center XI Federal #3  
 990' FSL & 1980' FWL  
 Sec. 1, T8S, R31E  
 Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
550'	1/4°
1000'	1/4°
1550'	1/2°
2050'	1/2°
2580'	1/2°
3259'	3/4°
3533'	3/4°
3825'	1°
4030'	3/4°
4300'	3/4°

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 31st  
 day of January, 1984.

