

OIL CONSERVATION DIVISION

P. O. BOX 2000

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NAME OF OPERATOR	
OPERATION	
SANTA FE	
FILE	
U.S.D.	
LAND OF FILE	
TRANSPORT	
OPERATION	
PRODUCTION OFFICE	
OPERATOR	

Yates Petroleum Corporation

Address 207 South 4th St., Artesia, NM 88210

Factor(s) for filing (check proper box)

New Well	☒	Change in Transporter of:	
Recompletion	☐	Oil	☐
Change in Ownership	☐	Coalinghead Gas	☐
		Dry Gas	☐
		Condensate	☐

Other (Please explain)

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Foot Name, Including Formation	Kind of Lease	Lease
Union SI Federal	5	Tomahawk SA	NM 0558018	
Location			State, Federal or Free Federal	
Unit Letter	H	1650 Feet From The North Line and 330 Feet From The East		
Line of Section	1	Township 8S	Range 31E	County Chaves

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Koch Oil Company	P.O. Box 1558, Breckenridge, TX 76024
Name of Authorized Transporter of Coalinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
Cities Service Oil Co.	P.O. Box 300, Tulsa, OK 74102
If well produces oil or gas, give location of tanks.	Is gas actually collected?
Unit C Sec. 1 Twp. 8s Rge. 31e	Yes

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	Full bore	Time interval
	☒		☒				
Date of test	Date Compl. ready to prod.	Total depth	Production				
9-26-83	11-12-83	4300'	4246'				
Flow rate (bbl, gal, GR, etc.)	Name of Producing Formation	Top Completion	Flowing depth				
4414.7' GR	San Andres	4082'	4140'				
Production			Depth casing, ft.				
4014-4117 1/2'			4300'				

TUBING, CASING, AND CEMENTING RECORD

PIPE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	1672'	600
7-7/8"	4-1/2"	4300'	325
	2-3/8"	4140'	

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be for full 24 hours)

Date First Test Run To Terms	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
11-7-83	11-12-83	Pumping	
Length of Test	Tubing Pressure	Casing Pressure	Gravel Size
24 hrs	20#	20#	Open
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
82	36	46	14

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pt.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Gravel 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.

Jerry Sexton
(Signature)
Production Supervisor

(Date)
11-15-83
(Date)

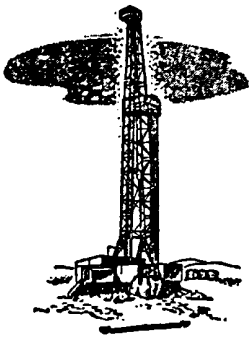
OIL CONSERVATION DIVISION

APPROVED NOV 21 1983

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

This form is to be filed in compliance with the rules.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviate 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 ownership, name or number, or transporter, or other such change of conditions.
Separate Form C-104 must be filed for each pool in multiple completed wells.

RECEIVED
NOV 18 1963
G.C.D.
HOBBS OFFICE



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

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

October 10, 1983

Yates Petroleum Corporation
 207 South Fourth Street
 Artesia, NM 88210

Re: Union SI Federal #5
 1650' FNL & 330' FEL
 Sec. 1, T8S, R31E
 Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1/2°
1000'	1/2°
1672'	3/4°
2024'	3/4°
2376'	1°
2935'	1°
3483'	1 1/4°
4000'	1 1/4°
4300'	1 1/4°

Very truly yours,


 B. N. Muncy Jr.
 President

STATE OF NEW MEXICO
 COUNTY OF EDDY

Ø
 Ø

The foregoing was acknowledged before me this 10th
 day of October, 1983.

