

## OIL CONSERVATION DIVISION

P. O. BOX 2000

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
OPERATOR	
PRODUCTION 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

☐

Casinghead Gas

☐

RECEIVED

Dry Gas

☐

Condensate

☐

Other (Please explain)

MAY 20 1982

If change of ownership give name  
and address of previous owner

O. C. D.

## DESCRIPTION OF WELL AND LEASE

ARTESIA, OFFICE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Powers OL Federal	5	Pecos Slope Abo	NM 14755 State, Federal or Fee Federal	
Location				
Unit Letter	A	660	Feet From The North	Line and 660
Line of Section		10	Twp. 6S	Range 25E
		NMPM,		Chaves
				County

## 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)
Navajo Crude Oil Purchasing Co.	<input checked="" type="checkbox"/>	Box 159, Artesia, NM 88210
Name of Authorized Transporter of Casinghead Gas	or Dry Gas	Address (Give address to which approved copy of this form is to be sent)
Transwestern Pipeline Co.	<input checked="" type="checkbox"/>	Box 2521, Houston, TX 77001
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	A	10
		6s
		25e
Is gas actually connected?	When	Approved
Yes	10/18/82	6-8 WKS

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 Resrv.	Diff. Resrv.
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
4-10-82	4-28-82	4250'	4159'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3915.9' GR	Abo	3707'	3666'					
Perforations			Depth Casing Shoe					
3707-3867'			4232'					

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	882'	700
7-7/8"	4-1/2"	4250'	350
	2-3/8"	3666'	

TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL

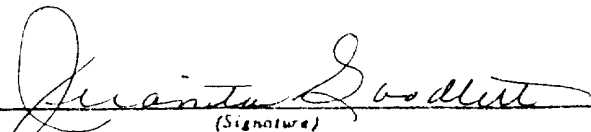
(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
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	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
486	3 hrs	-	-
Testing Method (prior, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size
Back Pressure	610	Packer	1/2"

## 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.

Engineering Secretary

(Title)

5-19-82

(Date)

## OIL CONSERVATION DIVISION

APPROVED **DEC 30 1982**, 19  
Original Signed By  
BY Leslie A. Clements  
Supervisor District II  
TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1124.

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 Form C-104 must be filed for each pool in multiple  
completed wells.

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

RECEIVED

OCT 25 1982

O. C. D.  
ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

DATE October 21, 1982

This is to notify the Oil Conservation Division that connection for the  
purchase of gas from the Yates Petroleum Corp.

Operator

Powers "OL" Federal

Lease

Well #5 - Unit Letter "A"

Well Unit

10-6S-25E, Chaves County

S.T.R.

Pecos Slope (Abo)

Pool

Transwestern

Name of purchaser

was made on October 18, 1982

Transwestern Pipeline Company  
Company

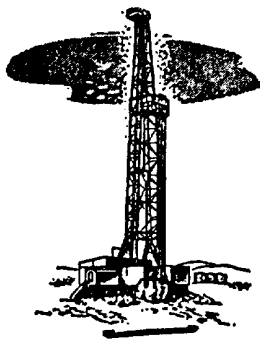


H. N. Aicklen

Representative

Supervisor Gas Purchase Contract Administration  
Title

cc: Operator  
Oil Conservation Division - Santa Fe



# LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX 202 ARTESIA, NEW MEXICO 88210

RECEIVED

MAY 20 1982

O. C. D.

ARTESIA, OFFICE

April 21, 1982

Yates Petroleum Corporation  
207 South Fourth Street  
Artesia, NM 88210

Re: Powers OL Federal #5  
660' FNL & 660' FEL  
Sec. 10, T6S, R25E  
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1/4°
918'	1/2°
1495'	1/2°
2000'	1/4°
2500'	1/2°
3000'	3/4°
3505'	1°
3975'	1°
4250'	1°

Very truly yours,

B. N. Muncy Jr.  
Secretary

STATE OF NEW MEXICO  
COUNTY OF EDDY

§  
§

The foregoing was acknowledged before me this 21st day of  
April, 1982.

