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OCT - 5 1981

O. C. D.
ARTESIA, OFFICEREQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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DISTRIBUTION	
DATE	
TIME	
BY	
TO	
FROM	
LOCATION	
OFFICE	
TRANSPORTER	
OIL	
NATURAL GAS	
LOCATION	
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:	
Completion	<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)

Change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Well Name Federal BQ	Well No. 5	Pool Name, including Formation Eagle Creek SA	Kind of Lease NM-054434 State, Federal or Fee Federal	Lease No.
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Location	Unit Letter D	: 330	Feet From The	North	Line and	990	Feet From The	West
Line of Section	27	Township	17S	Range	25E	NMPM,	Eddy	County

SIGNATURE OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Crude Oil Purchasing Co.	Address (Give address to which approved copy of this form is to be sent) Box 159, Artesia, NM 88210					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Yates Petroleum Corporation	Address (Give address to which approved copy of this form is to be sent) 207 S. 4th, Artesia, NM 88210					
Well produces oil or liquids, the location of tanks.	Unit C	Sec. 27	Twp. 17	Rge. 25	Is gas actually connected? Yes	When 9-28-81

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 <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Restv. <input type="checkbox"/>	Diff. Restv. <input type="checkbox"/>
Date Spudded 8-20-81	Date Compl. Ready to Prod. 9-25-81	Total Depth 1500'	P.B.T.D. 1484'					
Productions (DF, RKB, RT, GR, etc.) 3539' GR	Name of Producing Formation San Andres	Top Oil/Gas Pay 1307'	Tubing Depth 1243'					
Productions 1307-1444'			Depth Casing Shoe 1481'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
15"	10-3/4"	350'	230
9-1/2"	7"	1165'	600
6-1/4"	4-1/2"	1481'	200
	2-3/8"	1243'	

TEST DATA AND REQUEST FOR ALLOWABLE (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 9-28-81	Date of Test 9-28-81	Producing Method (Flow, pump, gas lift, etc.) Pumping
Length of Test 24 hrs	Tubing Pressure 25#	Casing Pressure 25#
Actual Prod. During Test 37	Oil-Bbls. 26	Water-Bbls. 11
		Gas-MCF 28

Posted 10-2
+ Comp. Book
NCO/YPC
10-9-81

TEST 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

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 is true and complete to the best of my knowledge and belief.

(Signature)

Engineering Secretary

(Title)

10-2-81

(Date)

OIL CONSERVATION DIVISION

APPROVED OCT 6 1981

BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT II

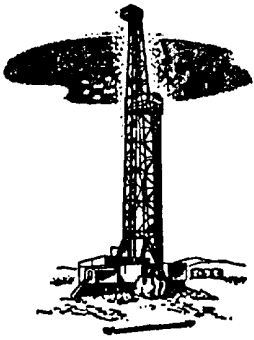
This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated 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 Form C-104 must be filed for each pool in multiple completed wells.



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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

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OCT - 5 1981

O. C. D.
ARTESIA, OFFICE

August 25, 1981

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

RE: Federal BQ #5
330' FNL & 990' FWL
Sec. 27, T17S, R25E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
350'	1/2°
757'	3/4°
1165'	1°
1500'	1°

Very truly yours,

B. N. Muncy Jr.
President

BNM/rlg

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 25th day of August, 1981.

