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DESCRIPTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form O-104
Supersedes Old O-104 and O-11
Effective 1-1-65

RECEIVED

MAY 28 1980

O. C. D.

ARTESIA, OFFICE

Operator Yates Petroleum Corporation

Address 207 South 4th Street-Artesia, NM 88210

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well ☒	CASINGHEAD GAS MUST NOT BE FLARED AFTER <u>7-20-80</u> UNLESS AN EXCEPTION TO Rule 306 IS OBTAINED NFO 2-402
Recompletion ☐	
Change in Ownership ☐	
Change in Transporter of Oil ☐	
Oil ☐	
Casinghead Gas ☐	
Dry Gas ☐	
Condensate ☐	

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE		Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Lease Name <u>Nelson-Yates MR Fed.</u>		<u>1</u>	<u>Grayburg SA-LoCo Hills On</u>	<u>Federal</u>	<u>NM-01159</u>
Location					
Unit Letter <u>J</u>		Feet From The <u>South</u> Line and <u>1650</u>		Feet From The <u>East</u>	
Line of Section <u>3</u>		Township <u>18S</u>		Range <u>30E</u> , NMPM, <u>Eddy</u> County	

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS		Address (Give address to which approved copy of this form is to be sent)				
Name of Authorized Transporter of Oil ☒ or Condensate ☐	<u>Navajo Crude Oil Purchasing Company</u>	<u>No. Freeman Ave-Artesia, NM 88210</u>				
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐		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 <u>J</u>	Sec. <u>3</u>	Twp. <u>18S</u>	Rge. <u>30E</u>	Is gas actually connected? <u>No</u>	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Reservoir	Ent. Reservoir
Designate Type of Completion - (X)		<u>X</u>		<u>X</u>					
Date Spudded	Date Compl. Ready to Prod.	Total Depth		P.B.T.D.					
<u>1-25-80</u>	<u>5-20-80</u>	<u>3777'</u>		<u>3390'</u>					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth					
<u>3524' GR</u>	<u>Grayburg</u>	<u>3367'</u>		<u>3316'</u>					
Perforations		Depth Casing Shoe							
<u>3367-74'</u>		<u>3777'</u>							

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<u>11"</u>	<u>8-5/8"</u>	<u>525'</u>	<u>200</u>
<u>7-7/8"</u>	<u>5 1/2"</u>	<u>3777'</u>	<u>675</u>
	<u>2-7/8"</u>	<u>3316'</u>	

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.)	
<u>5-20-80</u>	<u>5-26-80</u>	<u>Pumping</u>	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
<u>24</u>	<u>20#</u>	<u>20#</u>	<u>2"</u>
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
<u>100</u>	<u>10</u>	<u>90</u>	<u>2.6</u>

GAS WELL		Ebls. Condensate/MCF	Gravity of Condensate
Actual Prod. Test-MCF/D	Length of Test		
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE		OIL CONSERVATION COMMISSION	
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		APPROVED <u>MAY 29 1980</u>	
		BY <u>W.A. Gussert</u>	
		TITLE <u>SUPERVISOR, DISTRICT II</u>	
Christine Tomlinson-Geol. Secty.		This form is to be filed in compliance with RULE 1104.	
(Date) <u>5-27-80</u>		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 allowables 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.	