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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COM. 84
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form O-104
Supersedes O-104 and O-105
Effective 1-1-85

Operator Yates Drilling Company	
Address 207 South 4th Street, Artesia, N.M. 88210	
Reason(s) for filing (Check proper box)	
New Well ☒	Change in Transporter of:
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐
Other (Please explain) Approval to flare casinghead gas from this well must be obtained from the Minerals Management Service. <i>BLM</i>	

If change of ownership give name and address of previous owner _____

DISPOSITION OF WELL AND LEASE

Lease Name Burkitt Federal	Well No. 3	Pool Name, including Formation S.E. Chaves Queen Gas Area Assoc.	Kind of Lease State, Federal or Free Federal	Lease No. NM-0256521
Location Unit Letter <u>C</u> ; <u>330</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>West</u> Line of Section <u>34</u> Township <u>12-S</u> Range <u>31-E</u> , NM 124, <u>Chaves</u> County				

REGISTRATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Navajo Refining Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 159, Artesia, N.M. 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)	
Is well producing oil or liquids, give location of tanks.	Unit C	Sec. 34
	Twp. 12S	Range 31E

If this production is commingled with that from any other lease(s), pool, give commingling order number: _____

Designate Type of Completion - (X)		On well ☒	Gas well ☐	New Well ☒	Workover ☐	Deepen ☐	Plug back ☐	Case back ☐	Test ☐
Date Spud/Don 8-9-85	Date Compl. ready to flow 10-1-85	Total Depth 3100'		P.B.T.D. 3087'					
Provisions (DF, RKB, RT, GR, etc.) 4438' GR	Name of Producing Formation Queen	Top of Gas Pay 2988'		Casing Depth 2947'		Depth Casing Shoe 424'			
Perforations 2988'-2992'									
TUBING, CASING, AND CEMENT ARE REQUIRED									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12 1/4"	8 5/8"		424'		270				
7 7/8"	5 1/2"		3083'		260				

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed that allowable for this depth of hole for full 24 hours)

Date First New Oil Run To Tanks 10-1-85	Date of Test 10-1-85	Producing method (Flow pump, gas lift, etc.) Pumping	
Length of Test 24 hrs.	Testing Pressure -	Casing Pressure -	Choke Size -
Actual Prod. During Test 33 bbls.	Oil-EGM 27	Water-EGM 6	Gas-MCF 12

GAS WELL			
Actual Prod. Test-MCF/D -	Length of Test -	Moist. Condensate/MMCF -	Gravity of Condensate -
Testing Method (pilot, back pr.) -	Testing Pressure (EGM-EGM) -	Casing Pressure (EGM-EGM) -	Choke Size -

CERTIFICATE OF COMPLIANCE

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.

Karen J. Leishman
(Signature)

Production Clerk

(Title)

10-11-85

OIL CONSERVATION COMMISSION

OCT 18 1985

APPROVED _____, 19____
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR

TITLE _____

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

If this is a request for allowable for a newly drilled or reworked well, this form must be accompanied by a calculation of the formation volume factor and in accordance with that factor.

All sections of this form must be filled out on a separate sheet on a new well or completion well.

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

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OCT 17 1985

O.C.D.
HOBBS OFFICE