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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-105
Effective 1-1-85

Operator Yates Drilling Company		Approval to flare casinghead gas from this well must be obtained from the Minerals Management Service. <i>Bx 471</i>	
Address 207 South 4th Street, Artesia, N.M. 88210			
Reason(s) for filing (Check proper box)		Other Casinghead Gas Must Not Be Flared After 5/20/85 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.	
New Well ☒	Change in Transporter of:		
Recompletion ☐	Oil ☐	Dry Gas ☐	
Change in Ownership ☐	Casinghead Gas ☐	Condensate ☐	

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

DESCRIPTION OF WELL AND LEASE

Lease Name DeLuna Federal	Well No. 3	Pool Name, including Formation SE Chaves Queen Gas Area Assoc.	Kind of Lease State, Federal or Fee Federal	Lease No. NM-15896
Location Unit Letter B ; 330 Feet From The North Line and 1980 Feet From The East Line of Section 34 Township 12S Range 31E , NMPM, Chaves County				

DESIGNATION 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)					
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 34	Twp. 12S	Rge. 31E	Is gas currently connected? No	When

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 Reservoir ☐
Date Spudded 2-11-85	Date Compl. Ready to Prod. 3-20-85		Total Depth 3100'		F.B.T.D.		
Perforations (DF, RKB, RT, GR, etc.) 4433.4' GL	Name of Producing Formation Queen		Top of Gas Pay 2993'		Taking Depth 2936'		
Perforations 2987½-2993					Depth Casing Shoe 3095'		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8"	433'	300 sxs.
7 7/8"	5 1/2"	3094'	410 sxs.

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

Date First New Oil Run To Tanks 3-20-85	Date of Test 3-20-85	Producing Method (flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs.	Tubing Pressure -	Casing Pressure -	Choke Size -
Actual Prod. During Test 70	Oil - Bbls. 55	Water - Bbls. 15	Gas - MCF 32

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pitot, 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 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. Leshman
(Signature)

Production Clerk

(Title)

3-27-85

(Date)

OIL CONSERVATION COMMISSION

APR - 1 1985

APPROVED _____, 19

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1100.
1. This is a request for approval to flare casinghead gas from this well. This form must be completed and filed with the District Supervisor before the gas can be flared. The District Supervisor will advise the operator of the results of the test and whether or not the gas can be flared.

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

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