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G.S.			
D OFFICE			
TRANSPORTER	OIL	1	
	GAS		
OPERATOR		1	
PRORATION OFFICE			

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

Form C-104
Supersedes Old C-104 and C-111
Effective 1-1-65

RECEIVED

MAY 20 1976

I. OPERATOR
Operator Yates Petroleum Corporation
Address 207 South 4th Street - Artesia, NM 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) CASINGHEAD GAS MUST NOT BE FLARED AFTER 7-12-76 UNLESS AN EXCEPTION TO Rule 306 IS OBTAINED
If change of ownership give name and address of previous owner _____

J. C. C.
ARTESIA, OFFICE

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal "FR" Well No. 1 Pool Name, Including Formation Square Lake (Gbg S.A.) Kind of Lease 0559535 Lease No. _____
Location Unit Letter I; 1980 Feet From The South Line and 660 Feet From The East
Line of Section 28 Township 16S Range 30E, NMPM, Eddy County _____

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐
Navajo Crude Oil Purchasing Company Address (Give address to which approved copy of this form is to be sent) No. Freeman Avenue-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) _____
If well produces oil or liquids, give location of tanks. Unit I Sec. 28 Twp. 16S Rge. 30E Is gas actually connected? No When _____

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

IV. COMPLETION DATA

Designate Type of Completion - (X) Oil Well ☒ Gas Well _____ New Well ☒ Workover _____ Deepen _____ Plug Back _____ Same Res'v. _____ Diff. Res'v. _____
Date Spudded 3-27-76 Date Compl. Ready to Prod. 5-12-76 Total Depth 3119' P.B.T.D. 3118
Elevations (DF, RKB, RT, GR, etc.) 3765' GR Name of Producing Formation San Andres Grayburg Top Oil/Gas Pay 2971' Tubing Depth 2950'
Perforations 2971-3094' Depth Casing Shoe 3118'
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
12 1/4" 8-5/8" 405' 150 sacks
7-7/8" 5 1/2" 3118' 450 sacks

V. 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 5-12-76 Date of Test 5-17-76 Producing Method (Flow, pump, gas lift, etc.) Pumping
Length of Test 24 Tubing Pressure 15 Casing Pressure _____ Choke Size _____
Actual Prod. During Test 40 Oil-Bbls. 25 Water-Bbls. 15 BLW Gas-MCF 9

GAS WELL

Actual Prod. Test-MCF/D _____ Length of Test _____ Bbls. Condensate/MMCF _____ Gravity of Condensate _____
Testing Method (pitot, back pr.) _____ Tubing Pressure (shut-in) _____ Casing Pressure (shut-in) _____ Choke Size _____

VI. 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.

Christine Tomlinson
(Signature)
Christine Tomlinson-Geol. Secty
(Title)
5-19-76
(Date)

OIL CONSERVATION COMMISSION
APPROVED MAY 21 1976
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 deviation 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.

RECEIVED

DEVIATION SURVEY

Yates Petroleum Corporation
Federal "FR" No. 1 - Lease # 0559535
Section 28-16S-30E
Eddy County, New Mexico

MAY 20 1976

O. C. C.
ARTESIA, OFFICE

Depth Feet.
405'
921'
1524'
2000'
2525'
3119'

Deviation
1/2 deg
1/4 deg
3/4 deg
1 deg
1 deg
1 deg

Sworn to this 19th day of May, 1976.

Eddie M. Mahfood
Eddie M. Mahfood
Engineer for
Yates Petroleum Corporation

STATE OF NEW MEXICO)
 : ss
COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 19th day of May, 1976 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission Expires

July 21, 1979

Dorothy Bergstrom
Notary Public in and for
Eddy County, New Mexico