

DISTRIBUTION	
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 C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

RECEIVED

SEP 13 1978

Operator Yates Petroleum Corporation		O. C. C. ARTESIA, NEW MEXICO	
Address 207 South 4th Street-Artesia, NM 88210			
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well ☒	Change in Transporter of Oil ☐		
Recompletion ☐	Oil ☐	Dry Gas ☐	
Change in Ownership ☐	Casinghead Gas ☐	Condensate ☐	

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal "AB"	Well No. 5	Pool Name, including Formation Und. Eagle Creek Perm	Kind of Lease NM 0487738	Lease No.
Location Unit Letter L ; 1980 Feet From The South Line and 660 Feet From The West			State, Federal or Fed. Fed.	
Line of Section 21	Township 18S	Range 25E	NMPM, Eddy County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒	Address (Give address to which approved copy of this form is to be sent)			
Navajo Crude Oil Purchasing Company	No. Freeman Ave.-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)			
El Paso Natural Pipeline Company	P. O. Box 1384 Jal, NM 88252			
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 21	Twp. 18S	Rge. 25E
	Is gas actually connected?		When Approx 1-Week-8-8-78	

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 3-11-78	Date Compl. Ready to Prod. 9-1-78		Total Depth 8894'		P.B.T.D. 6587'			
Elevations (DF, RKB, RT, GR, etc.) 3561' GR	Name of Producing Formation Cisec		Top Oil/Gas Pay 6528'		Tubing Depth 6489'			
Perforations 6528-6568'					Depth Casing Shoe 8806'			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13-3/8"	335'	520
12 1/4"	8-5/8"	1100'	1040
7-7/8"	4 1/2"	8806'	490
	2-3/8"	6489'	

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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 420	Length of Test 24	Bbls. Condensate/MMCF -	Gravity of Condensate
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 1650#	Casing Pressure (Shut-in) Pkr	Choke Size 1/2"

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)
9-13-78
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY W. A. Gressitt
TITLE _____

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.