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

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

MAY 9 1974

Operator Yates Petroleum Corporation ✓		O.C.C. ARTESIA OFFICE	
Address 207 South 4th Street Artesia, NM 88210			
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well	<input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal "BW"	Well No. 5	Pool Name, including Formation Eagle Creek S.A.	Kind of Lease NM 0219603-A State, Federal or Fee Fed.	Lease No.
Location Unit Letter 'O' ; 990 Feet From The South Line and 2310 Feet From The East Line of Section 22 Township 17S Range 25E , NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Scurlock Oil Company	Address (Give address to which approved copy of this form is to be sent) 1216 Vaughn Building-Midland, TX 79701					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Yates Petroleum Corporation	Address (Give address to which approved copy of this form is to be sent) 207 So. 4th St - Artesia, NM 88210					
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 22	Twp. 17S	Rge. 25E	Is gas actually connected? Yes	When 5-3-74

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.
	X		X					
Date Spudded 4-18-74	Date Compl. Ready to Prod. 5-3-74		Total Depth 1470'		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.) 3528' GR	Name of Producing Formation San Andres		Top Oil/Gas Pay 1321'		Tubing Depth 1289'			
Perforations 1321-1444½'					Depth Casing Shoe 1470'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
14½"	10-3/4"		222'		150 SX			
9-7/8"	7"		1153'		350 SX			
6½"	4½&5½"		1470'		125 SX			
	2" EUE		1289'					

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)

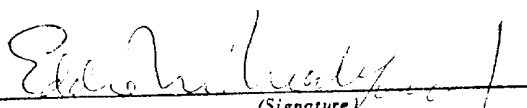
Date First New Oil Run To Tanks 5-3-74	Date of Test 5-7-74	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 40.2	Oil-Bbls. 28.2	Water-Bbls. 12 BLW	Gas-MCF 20.1

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

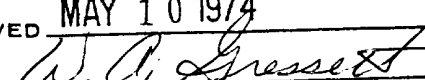
VI. CERTIFICATE OF COMPLIANCE

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.


(Signature)
Eddie M. Mahfood - Engineer
(Title)

5-9-74
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 10 1974
BY 
TITLE OIL AND GAS INSPECTOR

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.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

RECEIVED

DEVIATION SURVEY

MAY 9 1974

Yates Petroleum Corporation
Federal "BW" No. 5
Section 22-17S-25E, Eddy County, New Mexico

O. C. C.
ARTESIA, OFFICE

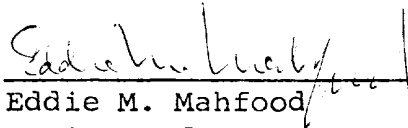
Depth Feet

225'
721'
1152'
1470'

Deviation

1/2 deg.
1/2 deg.
1/2 deg.
3/4 deg.

Sworn to this 2nd of May, 1974.



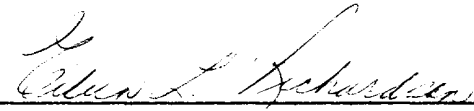
Eddie M. Mahfood
Engineer for
Yates Petroleum Corporation

STATE OF NEW MEXICO)
 : ss
COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 2nd of May, 1974 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission Expires

December 30, 1975



Notary Public in and for
Eddy County, New Mexico