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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
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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-110  
Effective 1-1-65

RECEIVED

MAY 15 1975

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

If change of ownership give name  
and address of previous owner

6-5460 7-1-77

II. DESCRIPTION OF WELL AND LEASE

E. Eagle Creek Atoka Morrow

Lease Name ARCO "EC" State	Well No. 1	Pool Name, Including Formation West Atoka Morrow	Kind of Lease State, Federal or Fee	Lease No. K-4942
Location Unit Letter B, 660 Feet From The North Line and 2310 Feet From The East Line of Section 36 Township 17S Range 25E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Navajo Crude Purchasing Company	Address (Give address to which approved copy of this form is to be sent) North Freeman Ave - Artesia, NM 88210			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Transwestern Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2521 Houston, TX 77001			
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 36	Twp. 17S	Rge. 25E
Is gas actually connected?		When		
Yes		5-14-75		

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 3-20-75	Date Compl. Ready to Prod. 5-1-75		Total Depth 8678'		P.B.T.D. WL 8610'			
Elevations (DF, RKB, RT, GR, etc.) 3453'	Name of Producing Formation Morrow		Top Oil/Gas Pay 8338'		Tubing Depth 8336'			
Perforations 8338-8365					Depth Casing Shoe 8636'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	12-3/4"		376		250 sacks			
11"	8-5/8"		1276		1150 sacks			
7-7/8"	5 1/2"		8678'		200 sacks			
	2-7/8"		8336'					

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 15000	Length of Test 1-3/4	Bbls. Condensate/MMCF 9.47	Gravity of Condensate 50.7
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 2515	Casing Pressure (Shut-in) Sealed	Choke Size 3/4"

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.

Eddie M. Mahfood

Eddie M. Mahfood - Engineer

(Title)

5-14-75

(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 22 1975  
BY W. P. Gressett  
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.

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