

NO. OF COPIES RECEIVED		14
DISTRIBUTION		
SAINT A FE		1
FILE		1
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	1
	GAS	
OPERATOR		1
PROBATION OFFICE		

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

Form C-104  
Supersedes Old C-101 and C-111  
Effective 1-1-65

RECEIVED

OCT 8 1976

Operator Yates Drilling Company ✓		O. C. C.	
Address 207 South Fourth Street, Artesia, NM 88210		ARTESIA OFFICE	
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"/> Dry Gas <input type="checkbox"/>		
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		

If change of ownership give name  
and address of previous owner \_\_\_\_\_

Lease Name Artesia Metex Unit		Well No. 61	Pool Name, including Formation Artesia Grayburg	Kind of Lease State, Federal or Fee	State E-648-	Lease No. 131
Location						
Unit Letter	A	270	Feet From The	North	Line and	1050
Line of Section	25	Township	18S	Range	27E	NMPM, Eddy County

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>		Address (Give address to which approved copy of this form is to be sent)				
Navajo Crude Oil Purchasing Co.		No. Freeman Ave., Artesia, NM 88210				
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>		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 A	Sec. 25	Twp. 18S	Rge. 27E	Is gas actually connected? no	When

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

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Reservoir	Unit Reservoir
X				X					
Date Spudded 7-27-76	Date Compl. Ready to Prod. 9-7-76	Total Depth 2159'		P.B.T.D. 2149' CCL					
Elevations (DF, RKB, RT, GR, etc.) 3565' GR	Name of Producing Formation Grayburg	Top Oil/Gas Pay 2090'		Tubing Depth 1958'					
Perforations 2090-2136½'		Depth Casing Shoe 2158'							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
11"	8-5/8"		505'		175				
7-7/8"	4½"		2158'		175				
	2-3/8"		1958'						


V. TEST DATA AND REQUEST FOR ALLOWABLE (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 9-7-76	Date of Test 9-16-76	Producing Method (Pilot, pump, gas lift, etc.) Pumping	
Length of Test 24	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 70	Oil-Bbls. 27	Water-Bbls. 43 BLW	Gas-MCF TSTM-2

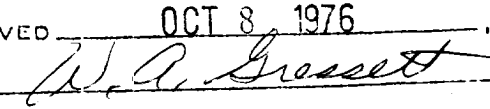
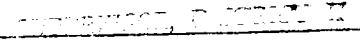
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
			1.05
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
			2 1/2"

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.

  
(Signature)  
Peyton Yates - Engineer  
(Title)  
October 7, 1976  
(Date)

OIL CONSERVATION COMMISSION

APPROVED OCT 8 1976  
BY   
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 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 re-completed wells.

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