

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

DISTRIBUTION		
SANTA FE	/	
FILE	/	✓
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL /	
	GAS /	
OPERATOR	/	
PRODUCTION OFFICE		

RECEIVED

SEP 7 1977

Operator  
**Yates Petroleum Corporation<sup>V</sup>** **O. C. C.**  
 Address **ARTESIA, OFFICE**  
**207 South 4th Street - Artesia, NM 88210**

Reason(s) for filing (Check proper box) Other (Please explain)

New Well  Change in Transporter of:  
 Recompletion  Oil  Dry Gas   
 Change in Ownership  Casinghead Gas  Condensate

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE *stake-yeso R-5609 1-1-78*

Lease Name <b>Ferguson IF</b>	Well No. <b>1</b>	Pool Name, Including Formation <del>Denasco Draw (Yeso S.A.)</del>	Kind of Lease State, Federal or Fee <b>Fee</b>	Lease No.
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Location  
 Unit Letter **N** ; **330** Feet From The **South** Line and **2310** Feet From The **West**  
 Line of Section **28** Township **18S** Range **26E** , NMPM, **Eddy** County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <b>Navajo Crude Oil Purchasing Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>No. Freeman Ave - Artesia, NM 88210</b>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <b>Yates Petroleum Corporation</b>	Address (Give address to which approved copy of this form is to be sent) <b>207 South 4th Street - Artesia, NM 88210</b>

If well produces oil or liquids, give location of tanks. *0/10* Unit **K** Sec. **28** Twp. **18S** Rge. **26E** Is gas actually connected? **Yes** When **9-2-77**

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded <b>7-24-77</b>	Date Compl. Ready to Prod. <b>8-23-77</b>	Total Depth <b>3003'</b>	P.B.T.D. <b>2931'</b>					
Elevations (DF, RKB, RT, GR, etc.) <b>3376' GR</b>	Name of Producing Formation <b>Yeso</b>	Top Oil/Gas Pay <b>2497'</b>	Tubing Depth <b>2480'</b>					
Perforations <b>2497-2748'</b>						Depth Casing Shoe <b>2931'</b>		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<b>9-5/8"</b>	<b>7"</b>	<b>1167'</b>	<b>550</b>
<b>6 1/4"</b>	<b>4 1/2 &amp; 5 1/2"</b>	<b>2931'</b>	<b>265</b>

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 <b>8-23-77</b>	Date of Test <b>9-5-77</b>	Producing Method (Flow, pump, gas lift, etc.) <b>Pumping</b>	
Length of Test <b>24</b>	Tubing Pressure <b>25</b>	Casing Pressure <b>25</b>	Choke Size <b>2"</b>
Actual Prod. During Test <b>258</b>	Oil-Bbls. <b>31</b>	Water-Bbls. <b>227</b>	Gas-MCF <b>26</b>

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

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)  
**9-6-77**  
 (Date)

OIL CONSERVATION COMMISSION  
 SEP 8 1977  
 APPROVED \_\_\_\_\_, 19\_\_\_\_  
 BY *W. A. Gussert*  
 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 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.