

NO. OF COPIES RECEIVED		6
DISTRIBUTION		
SANTA FE		1
FILE		1-
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	1
	GAS	
OPERATOR		2
PRORATION OFFICE		1

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

Operator <b>Yates Petroleum Corporation</b>		<b>RECEIVED</b>	
Address <b>309 Carper Building, Artesia, New Mexico</b>		<b>APR 26 1965</b>	
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:	<b>O. C. C. ARTESIA OFFICE</b>	
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

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Loyd Foster "AN"</b>	Well No. <b>1</b>	Pool Name, including Formation <b>Undes., Upper Penn.</b>	Kind of Lease State, Federal or Fee <b>Fee</b>
Location Unit Letter <b>D</b> ; <b>660</b> Feet From The <b>North</b> Line and <b>660</b> Feet From The <b>West</b>			
Line of Section <b>1</b> , Township <b>20 South</b> Range <b>24 East</b> , NMPM, <b>Eddy</b> 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"/> <b>McWood Corporation</b>	Address (Give address to which approved copy of this form is to be sent) <b>2003 Wilco Building, Midland, Texas</b>	
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 <b>D</b>	Sec. <b>1</b>
	Twp. <b>20 S</b>	Rge. <b>24 E</b>
Is gas actually connected?		When

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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'tv.	Diff. Res'tv.
Date Spudded <b>2/14/65</b>	Date Compl. Ready to Prod. <b>4/26/65</b>	Total Depth <b>8240</b>	P.B.T.D. <b>7818</b>					
Pool <b>Undes., Upper Penn</b>	Name of Producing Formation <b>Canyon</b>	Top Oil/Gas Pay <b>7754 - 64'</b>	Tubing Depth <b>5700'</b>					
Perforations <b>7754 - 64 w/4 shots per ft. (Sch. crack jets)</b>			Depth Casing Shoe <b>7873'</b>					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<b>9 5/8 12 3/4</b>	<b>9 5/8</b>		<b>1065</b>		<b>1st stg. 240 sxs.</b>			
<b>8 3/4</b>	<b>7 7/8" tubing</b>		<b>7873 5700'</b>		<b>2nd stg. 360 sxs.</b>			
					<b>1st/ 100 sxs. 2/240 sxs.</b>			

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 <b>4/24/65</b>	Date of Test <b>4/26/65</b>	Producing Method (Flow, pump, gas lift, etc.) <b>Pumping</b>	
Length of Test <b>24 hrs.</b>	Tubing Pressure <b>---</b>	Casing Pressure <b>300#</b>	Choke Size <b>---</b>
Actual Prod. During Test	Oil-Bbls. <b>150</b>	Water-Bbls. <b>300</b>	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	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.

**Geologist**  
(Title)  
**April 26, 1965**  
(Date)

OIL CONSERVATION COMMISSION  
**APR 27 1965**

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY **ML Armstrong**  
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 Sections I, II, III, and VI only 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

APR 26 1965

DEVIATION SURVEY

O. C. C.  
ARTESIA, OFFICE

Yates Petroleum Corporation - Lloyd Foster "AN" No. 1  
660' FWL & 660' FWL of Dec. 1, T.20B., R.24E.

<u>Depth Feet</u>	<u>Deviation</u>
149	3/4°
236	1/2°
320	3/4°
436	3/4°
549	3/4°
650	0
892	3/4°
983	1 1/4°
1179	1°
1396	1 1/4°
1708	-
2021	3/4°
2331	1/4°
2642	1/4°
3015	1/4°
3326	1/4°
3826	2 1/4°
4014	3 3/4°
4075	4°
4137	4°
4168	4 1/4°
4231	4°
4324	4°
4417	4°
4476	4°
4573	
4636	
4698	
4760	
4822	
4883	
4944	
5007	
5069	
5132	
5226	
5319	
5552	
5693	
5780	
5848	
5995	
6210	
6380	
6500	
6750	
7094	
7400	
7567	
7710	
7770	

# Memo

From  
D. S. NUTTER  
CHIEF ENGINEER

To Dick Stamets

I believe that the Yates Foster AN no 1 is OK even though it does deviate from the vertical more than 5° for a short distance. It is a 660-660 location and very likely did not leave its 40 acre track.

D 1-20-24

Deviation Survey  
Yates Petroleum Corporation  
Loyd Foster "AN" No. 1  
Sec. 1, T.20S., R.24E.

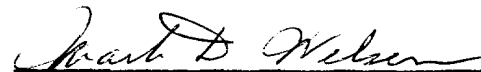
RECEIVED

APR 26 1965

O. C. C.  
ARTESIA, OFFICE

7860	1 1/4 <sup>0</sup>
7920	1 <sup>0</sup>
8035	1 1/4 <sup>0</sup>
8115	1 1/4 <sup>0</sup>
8240	1 1/4 <sup>0</sup>
8240	T.D.

Sworn to this 26th day of April 1965.

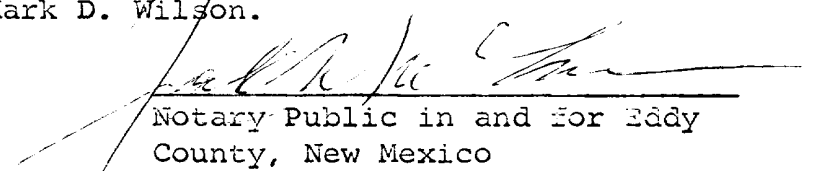


Mark D. Wilson  
Geologist  
Yates Petroleum Corporation

STATE OF NEW MEXICO )  
:  
COUNTY OF EDDY )

The foregoing instrument was acknowledged before me this  
26th day of April 1965 by Mark D. Wilson.

My Commission Expires:  
December 15, 1967



Notary Public in and for Eddy  
County, New Mexico