

DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input type="checkbox"/>
LAND OFFICE	<input type="checkbox"/>
TRANSPORTER	<input checked="" type="checkbox"/>
OIL	<input checked="" type="checkbox"/>
GAS	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
PRODUCTION OFFICE	<input type="checkbox"/>

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE
ANDForm C-104
Supersedes Old C-104 and C-1
Effective 1-1-83

RECEIVED NON TO TRANSPORT OIL AND NATURAL GAS

MAY 19 1986

O.C.B.
APR 24 1986Operator
Union Oil Company of CaliforniaAddress
P. O. Box 671 Midland, Texas 79702

Reason(s) for filing (Check proper box)

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 checked="" type="checkbox"/>
		Condensate	<input type="checkbox"/>

Other (Please explain)

If change of ownership give name
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lessee Name Barclay State	Well No. 1	Pool Name, Including Formation Wildcat - Morrow	Kind of Lease State, Federal or Fee	State State	Lease No. 1-306
Location Unit Letter <u>I</u> : <u>660</u> Feet From The <u>East</u> Line and <u>1980</u> Feet From The <u>South</u> Line of Section <u>2</u> Township <u>23-S</u> Range <u>31-E</u> , NMPM, <u>Eddy</u> County					

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> <u>None Rock Oil Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 1558 Rockwell, Texas 76027</u>	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> <u>New Energy Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>200 N. Loraine Midland, Texas 79701</u>	
If well produces oil or liquids, give location of tanks.	Unit <u>I</u>	Sec. <u>2</u>
	Twp. <u>23</u>	Rge. <u>31</u>
	Is gas actually connected? <u>No</u> When <u>6-26-86</u>	

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded 1-24-86	Date Compl. Ready to Prod. 5-4-86	Total Depth 15136'	P.B.T.D. 14580'					
Elevations (DF, RKB, RT, GR, etc., 3459' Gr	Name of Producing Formation Morrow	Top Oil/Gas Pay 14062'	Tubing Depth 12275' <u>TA-164</u>					
Perforations 14062' - 14466'	Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17-1/2"	13-3/8"	743'	500					
12-1/4"	10-3/4"	4466'	1750					
9-1/2"	7-5/8"	12600'	2050					
	4-1/2" Liner	Top 12333' - Btm. 15133'	500					

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 694	Length of Test 24	Bbls. Condensate/MMCF 0	Gravity of Condensate
Testing Method (pilot, back pr., Back Pressure	Tubing Pressure (Shut-in) 3640	Casing Pressure (Shut-in) Packer	Choke Size Various

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.

J.C.M. Merritt
J. C. Merritt
(Signature)

District Production Supt.

(Title)

May 15, 1986

(Date)

* Tubing - 2-3/8" Set at 12275' Packer 12275'

OIL CONSERVATION COMMISSION

APPROVED FEB 10 1987, 19_____
BY Original Signed By
Les A. Clements
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 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 multiple completed wells.

RECEIVED
MAY 10 1964
U.S. CO.
HOBBS OFFICE