

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

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 Union Oil Company of California	
Address P. O. Box 671 Midland, Texas 79701	
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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Pipeline Federal	Well No. 2	Pool Name, including Formation Wildcat	Kind of Lease State, Federal or Fee Federal	Lease No. NM-10474
Location Unit Letter M ; 660 Feet from The South Line and 760 Feet from The West				
Line of Section 4 Township 19 South Range 34 East , NMCM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	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	Sec.	Twp.	Rge.	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	Gas Well	New Well	Workover	Deepen	Plug Back	Stim. Res.	Drill. Res.
			X	X					
Date Spudded April 3, 1970	Date Compl. Ready to Prod. August 7, 1970	Total Depth 14,870'		P.B.T.D. 14,435'					
Elevations (DF, RKB, RT, GR, etc.) 3,881' KB 3,862' GR	Name of Producing Formation Morrow	Top Oil/Gas Pay 12,920		Tubing Depth 13,325'					
Perforations 13,420' to 13,442' with 1 shot per foot (Total 23 shots)				Depth Casing Shoe 14,585'					
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
17-1/2"	13-3/8" OD		420'		460 sacks, circular				
12-1/4"	8-5/8" OD		5,451'		600 sacks				
8-3/4"	5-1/2" OD		14,585'		1,350 sacks				
	2-3/8" OD		13,325'						

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 26,400 C.A.O.F.	Length of Test 5-1/2 hours	Bbls. Condensate/MMCF 110	Gravity of Condensate 53.2 @ 60 Deg.
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 4390	Casing Pressure (Shut-in) Packer	Choke Size Various

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)
District Production Superintendent
(Title)
August 24, 1970
(Date)

OIL CONSERVATION COMMISSION
APPROVED OCT 21 1971
BY
TITLE DISTRICT I

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.