

DISTRIBUTION		12
SANTA FE		1
FILE		1
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	1
	GAS	2
OPERATOR		
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 Union Oil Company of California	
Address P. O. Box 2620 - Casper, Wyoming 82602	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Added: Southern Union Gathering Co. as dry gas transporter.
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <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 Federal	Well No. 1	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee Fed.	Lease No. SF-078621-A
Location Unit Letter <u>H</u> ; <u>1730</u> Feet From The <u>North</u> Line and <u>1060</u> Feet From The <u>East</u> Line of Section <u>24</u> Township <u>25N</u> Range <u>11W</u> , NMPM, <u>San Juan</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Plateau, Inc.	P.O. Box 108 - Farmington N.M. 87401
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Southern Union Gathering Co. Northwest Pipeline Corporation	Fidelity Union Tower, Dallas, Texas 75201 P.O. Box 1526 - Salt Lake City, Utah 84110
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
H 24 25N 11W	Yes 8-10-77

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	Same Res'v.	Diff. Res'v.
		XX	XX					
Date Spudded 10-26-75	Date Compl. Ready to Prod. 11-24-75	Total Depth 6181'	P.B.T.D. 6140					
Elevations (DF, RKB, RT, GR, etc.) 6508' G.R.	Name of Producing Formation Graneros Sands	Top Oil/Gas Pay 5943	Tubing Depth 5889'					
Perforations 2 deep penetrating shots each @ 5943, 5944, 5945, 5970, 5971, 5974, 5981, 5989, 5990, 5991, 5992, 5993, 5996.	Depth Casing Shoe 6178'							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12-1/4"	8-5/8"	723'	510					
7-7/8"	5-1/2"	6,178'	300					
	2-3/8"	5,889'						

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 8013'	Length of Test 3 Hours	Bbls. Condensate/MMCF Trace	Gravity of Condensate .675 (est.)
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure (shut-in) 2002	Casing Pressure (shut-in) 0	Choke Size 3/4" Pos.

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.

Harold Simpson  
(Signature)  
Harold Simpson  
District Operations Manager  
(Title)  
10-10-77  
(Date)

OIL CONSERVATION COMMISSION  
APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY ORIGINAL SIGNED BY PETROLEUM ENGINEER, JR.  
TITLE PETROLEUM ENGINEER, JR.

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