

DISTRIBUTION		5
SANTA FE		1
FILE		
J.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	1
OPERATOR		
PRORATION 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-105
Effective 1-1-65

RECEIVED

NOV 5 1979

I. Operator
Southern Union Exploration Company
Address
Suite 1800 First International Bldg., Dallas, Texas 75270
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☒ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
~~Total allowable of 6 bbls/day.~~

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Mobil Federal	Well No. 1	Pool Name, Including Formation Undesignated Gallup	Kind of Lease State, Federal or Fee Federal	Lease No. NM 28699
Location Unit Letter J 1980 Feet From The south Line and 1980 Feet From The east Line of Section 36 Township 24N Range 1W, NMPM, Rio Arriba 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"/> Permian Corporation	Address (Give address to which approved copy of this form is to be sent) Box 1183 Houston, Texas 77001					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 990, Farmington, New Mexico 87401					
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 <input checked="" type="checkbox"/>	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 11-12-64	Date Compl. Ready to Prod. 2-3-65	Total Depth 4654'	P.B.T.D. 4174'					
Elevations (DF, RKB, RT, GR, etc.) 7200 GR	Name of Producing Formation Gallup	Top Oil/Gas Pay 3844'	Tubing Depth 3960.84'					
Perforations 3845'-3873', 3939'-3957', 3981'-4004', 4014', 4121', 4123'			Depth Casing Shoe 4654					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
13 3/4	10 3/4	100	100					
8 3/4	7	2530	125					
6 1/4	4 1/2	4654	85					

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 6-12-79	Date of Test 6-15-79	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs.	Tubing Pressure 120	Casing Pressure 309	Choke Size 11/64
Actual Prod. During Test 6	Oil - Bbls. 6	Water - Bbls. 0	Gas - MCF 108

GAS WELL

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

Ronald R. Gantz
(Signature)
Drilling & Production Engineer
(Title)
11/1/79
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19_____
BY Original Signature
TITLE _____

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 Form C-104 must be filed for each pool in multiple