

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
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-11
Effective 1-1-65

Operator Southern Union Exploration Company	
Address 1217 Main Street, Dallas, Texas 75202	
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"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain)	

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Jicarilla "K"	Well No. 15-E	Pool Name, including Formation Blanco Mesaverde	Kind of Lease State, Federal or Fee Federal	Lease No. 145
Location				
Unit Letter A	1095	Feet From The North	Line and 790	Feet From The East
Line of Section 1	Township 25N	Range 5W	NMPM,	Rio Arriba County

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.	Farmington, NM 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)					
Gas Company of New Mexico	1st International Bldg., Dallas, TX 75270					
If well produces oil or liquids, give location of tanks.	Unit A	Sec. 1	Twp. 25N	Rge. 5W	Is gas actually connected? Yes	When 8/25/81

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.
		XX	XX					
Date Spudded 10/27/80	Date Compl. Ready to Prod. 6/02/81	Total Depth 7614'	P.B.T.D. 7595'					
Elevations (DF, RKB, RT, GR, etc.) 6716' GR	Name of Producing Formation Mesaverde	Top Oil/Gas Pay 5381'	Tubing Depth 7341'					
Perforations 5381', 85', 88', 91', 97', 5402', 06', 17', 25', 34', 41', 51', 56', 65', 80', 85', 97', 5509', 13', 22'			Depth Casing Shoe 7609'					

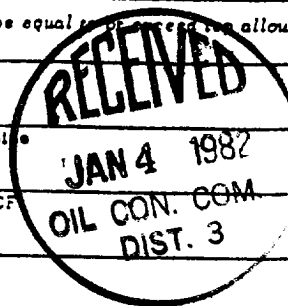
TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8", 24#	274'	200 sks
7 7/8"	4 1/2", 10.5#	7609'	4075 sks

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 greater than 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 Casing Side Completion

Actual Prod. Test-MCF/D 237	Length of Test 3	Bbls. Condensate/MMCF 1/2	Gravity of Condensate 51.1
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 1648	Casing Pressure (Shut-in) 1324	Choke Size 3/4"

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.

Pat L. Harrell
(Signature)
Drilling & Production Engineer
(Title)
December 28, 1981
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 4 1982, 19
BY Original Signed by FRANK T. CHAVEZ
SUPERVISOR DISTRICT #3
TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepener 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.