

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Arcoo Production Company

501 Airport Drive, Farmington, NM 87401

Well No. (If not proper line)

Owner (Please explain)

New well

Change in Transporter of:

Oil

Dry Gas

Casinghead Gas

Condensate

Change of ownership and name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Well Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Katz Deep Gas Com "D"	1E	Basin Dakota	State, Federal or Fee Federal	SF077383A
Location	1670	Feet From The South	Line and 800	Feet From The East
Section of Section	27	Township	28N	Range 10W
				NMPM, San Juan
				County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Transporter of Oil or Gas	Address (Give address to which approved copy of this form is to be sent)
Plateau, Inc.	4775 Indian School Rd, NE, Albuquerque, NM 87110
Transporter of Casinghead Gas or Dry Gas	Address (Give address to which approved copy of this form is to be sent)
Southern Union Gas Company	P.O. Box 1899 Bloomfield, NM 87413
Is well producing oil or gas?	When
No	

If this production is commingled with that from any other lease or pool, give commingling order numbers:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New well	Workover	Deepen	Plug Back	Same Res't.	Diff. Res't.
		X	X					
Date Drilled	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
4-17-80	6-5-80	6476'	6426'					
Production Data, Res't. Data, etc.	Name of Producing Formation	Top Oil/Gas Pay	Trueing Depth					
5306' GI	Dakota	6245'	6374'					
Well depths			Depth Casing Shoe					
6335-6342', 6245-6254', 6303-6349'			6476'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8", 24.0#	295'	300
7-1/2"	4-1/2", 10.5#	6476'	1565
	2-3/8"	6374'	

TEST DATA AND REQUEST FOR ALLOWABLE
ON 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 of Test	Producing Interval (Flow, pump, gas lift, etc.)		
Types of Test	Tubing Pressure	Casing Pressure	Choke Size
Water-Fill, Shut-In, etc.	Oil-Fill	Water-Fill	Gas-Fill

GAS WELL

Length of Test	Rate, Condensate/MMCF	Gravity of Condensate	
300	3 hours		
Testing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size	
Back Pressure	902 PSIG	889 PSIG	.75

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 is true and correct to the best of my knowledge and belief.

District Administrative Supervisor

3-1-80

OIL CONSERVATION COMMISSION

APPROVED

Original Signed by CHARLES SHOLSON

BY

TITLE

DEPUTY OIL & GAS INSPECTOR

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 to equipment or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.