It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed oil or gas well.

#### NEW MEXICO OIL CONSERVATION COMMISSION

# CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OF Gas

Company or Operator. Aztec 011 & Gas Company	Lease Browning & Stewart			
Address Farmington, N. M. (Local or Field Office)	1104 Burt Bldg., Dallas, Texas  (Principal Place of Business) Fulcher-Kutz			
Unit 0 Wells No. 4 Sec. 11 T 28N R 1	IW Pool Pictured Cliffs County San Juan			
Kind of Lease Federal	Location of Tanks			
Transporter Southern Union Gas Company Address of Transporter Farmington, N.M.				
1104 Burt Bldg., Dallas, Texas Percent of oil	to be transported Other transporters authorized			
to transport oil from this unit arenone	···%			
REMARKS:	,			
Well formerly known as Southern Union Produ	uction Co.'s Browning & Stewart No. 4			
MAY 0 7 984  OIL CON, DIV.  DIST. 3				
The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.				
Executed this theday of	November , 195. 2			
	AZTEC OIL & GAS COMPANY (Company or Operator)			
	By W. W. w. letter keller			
N	Title Reservoir Engineer			
Approved: 4 1/14, 25 195	2			
OIL CONSERVATION COMMISSION	auy 2 5 852			
By Lanury C Gunley	OIL COM. COM.			
Oil and Gas Inspector Dist. #3.	(See Instructions on Reverse Side)			

## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

### REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

	Dallas, Texas (Place)	March 2, 1954 (Date)
	G AN ALLOWABLE FOR A WELL KNOWN AS:	
Aztec Cil & Gas Company (Company or Operator)	Browning & Stewart, Well No4, in	SW 1/4 SE 1/4,
	T. 28N R. 114, NMPM., Fulcher-Kutz	Pool
(Unit)		
San Juan	County. Date Spudded9/23/30, Date Completed	11/27/30
Please indicate location:		
	Elevation5688!	P.B
	Top oil/gas pay1786	1786-1880
11	Casing Perforations:	or
	Depth to Casing shoe of Prod. String	
	Natural-Prod. Test.	BOPD
0	Natural-Liou. Test	
	based onbbls. Oil inHrs.	Mins.
<u> </u>	Test after acid or shot	nano
	Test after acid or shot	ВОРД
Casing and Cementing Record Size Feet Sax	Based onbbls. Oil inHrs	Mins.
not known - records	Gas Well Potential 4050 MCFPD	
burned, so we were advised	Size choke in inches	
We were advised	Date first oil run to tanks or gas to Transmission system:2	
	Transporter taking Oil or Gas: Southern Union Gas	Company
believe well was called	ad by Southern Union Froduction 12/31/46 from Broadles Peak No. 4. Aztec acquired from SUP in of the history of this well.	
I hereby certify that the infor	mation given above is true and complete to the best of my knowled	ge.
Approved	19 AZTEC OIL & GAS COMPANY	
. 7	(1 Yh 1 70 /1 1/2	
OIL CONSERVATION	COMMISSION By Wiederkehr (Signature)	av
Ву:	Title. Engineer Send Communications regar	ding well to:
Title		
	Name Aztec Cil & Gas Compar Burt Bldg., Dallas 1,	Texas
	Address	

#### NEW MEXICO SCHOOL OF MINES

## STATE BUREAU OF MINES AND MINERAL RESOURCES SOCORRO, NEW MEXICO

#### NEW MEXICO WELL LOG DIVISION

LOCATION (3
SEC. 11

ELEVATION 5638 | FEET 1
INITIAL DAILY PRODUCTION: 4,050,000 Ges 2
Open 555# rock pressure commenced

cu. ft. Gas

10" 20'4" Open 555# FOGE 6 5/8" 1788' Tbg.

CASING RECORD

Diam., in.

Bottom

Tbg. bbls. Oil
Tbg. cu. ft. Gas

COUNTY San Juan

FIELD

COMPANY Angles Peak Oil Co.

LEASE # 4 operation No. Well

LOCATION (%)

SEC. 11 T. 28N R. 11W

1077 feet from South line and

Gas 2436 feet from East line of Section

COMPANCED 9-23-50

COMPANCED 11-25-30

ABANDONED

REMARKS:

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Surface sand	20	Broken lime	1400
Sand & shale	72	Shale & shells	1512
Broken sand	106	Broken lime	1574
Hard sand	186	Hard lime	1578
Shale	192	Gyp & shale	1591
Broken sand	244	Gyp & shale	1609
Sand	318	Sandy lime	1616
Boulders	3 <b>23</b> / <b>33</b> / .	Shale & shells	1652
Sand	337	Broken lime	1660
Sticky shale	349	Shale & shells	1708
Shells	405	Hard sandy lime	1714
Shale	475	Broken lime	1722
Soft sand	5 <b>45</b>	Lime shells & coal	1739
Shale & shells	5 <b>75</b>	Sticky shale	1746
Shale & boulders	59 <b>1</b>	Coal	1750
Hard sand	712	Shale & coal	1759
Hard sand	752	Hard lime	1760
Fyrite & sand	762	Broken coal	1776
Broken sand	782	Sandy lime	1782
Hard sand	8C4	Coal & shale	1786
Shale & shells	826	Gas Sand	1820
Broken sand	a <b>50</b>	Shale	1834
Shale & shells	896	Sandy shale T.D.	1880
Shale & lime shells	960		2000
Broken lime	982	Rotary tools to 180	5
Shale & shells	1070		
Hard sand	1076		•
Sand	10.79		
Braken lime	1090		
Shale & shells	1139		
Hard sand	1144		
Shale & shells	1175		
Gumbo & gyp	1197		
Shale	1225		
Lime	1228		
Shale	1239		
Hard shale	1243		
Broken lime	1256		
Shale & shells	1267		
Shale	1274		
Broken lime	1280		
Shale & shells	1392		
The same of the same of the same of	== -7-		

#### May 17, 1955

Aztec Oil & Gas Company 920 Mercantile Securities Building Dallas 1, Texas

Attention: Mr. Cuilman B. Davis

Administrative Order NWU-57

#### Gentlemen:

Reference is made to your application for approval of a 160-acre nonstandard gas proration unit in the Fulcher Kuts-Pictured Cliffs Gas Pool consisting of the following acreage:

# TOWNSHIP 28 NORTH, RANGE II WEST, NMPM S/2 S/2 of Section 11

It is understood that this unit is to be ascribed to your Browning & Stewart Well No. 4, located 1077' from the South line and 2436 feet from the East line of Section II, Township 28 North, Range II West, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 6, Section (b) of the Special Rules and Regulations for the Fulcher Kutz-Pictured Cliffs Gas Pool, as set forth in Order R-565, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with pool rules, based upon the unit size of 160 acres.

Very truly yours,

W. B. MACEY, Secretary-Director

### OIL CONSERVATION COMMISSION

Date Feb. 26, 1954 Browning-Stewart Aztec Oil & Gas Company Lease Operator Fulcher-Kutz Pictured Cliffs Pool\_ Name of Producing Formation No. Acres Dedicated to the Well 160 Indicate land status and show ownership. All Federal Acreage 11\_W 28-N RANGE-TOWNSHIP. SECTION -0

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name

One Manual Man

<u> Aztec</u>

(over)