Form C-122

Revised 12-1-55 MULTI-POINT BACK PRESSURE TEST FOR GAS WELLS 2 - Phillips Petr. Pool BLANGO MISAVERDE Formation MANA VECT County RIG ANTIM Special Date of Test Mer. 1st, 1956 Annual Company PACIFIC NORTHER PIPELINE COMP Lease 29-5 Well No. 21-17 Unit Sec. 17 Twp. 25 Rge. 76 Casing 7-5/8 Wt. I.D. Set at 4.55 \_Purchaser\_\_\_\_ Perf.\_\_\_\_To\_\_\_ Wt.\_\_\_\_I.D.\_\_\_\_Set at\_\_\_\_\_\_Perf.\_\_\_\_\_To\_\_\_\_ Gas Pay: From 6042 To 6686 L жG Producing Thru: Casing\_ \_\_\_\_Tubing \_\_\_\_ Type Well Single - Braden Hook Single-Bradenhead-G. G. or G.O. Dual Reservoir Temp. OBSERVED DATA Tested Through (Choke) (Choke) S.I. 8 Days Type Taps Flow Data Tubing Data Casing Data (Prover) (Choke) Diff. Press. Temp. Temp. Press. Press. Temp. Duration No. (Line) (Orifice) of Flow o<sub>F</sub>.  $^{\mathsf{o}}_{\mathtt{F}}$  . Size Size psig o<sub>F</sub>. psig psig Hr. 1018 1130 3/4" 299 433 FLOW CALCULATIONS Coefficient Pressure Flow Temp. Gravity Compress. Rate of Flow No. **Factor** Factor Factor Q-MCFPD Fg (24-Hour)  $F_{\mathbf{t}}$  $h_{\mathbf{w}}p_{\mathbf{f}}$ psia @ 15.025 psia Fpv 14.1605 311 ette. 4052 1.030 PRESSURE CALCULATIONS Gas Liquid Hydrocarbon Ratio \_cf/bbl. Specific Gravity Separator Gas Gravity of Liquid Hydrocarbons\_ Specific Gravity Flowing Fluid\_Pc\_1142 Pc\_1142 Pc\_1143 \_\_deg. \_\_\_\_(1-e<sup>-s</sup>)  $P_{\mathbf{W}}$  $(\mathbf{F_cQ})^2$  $P_{t}^{2}$  $(F_cQ)^2$ No. F\_Q  $P_c^2 - P_w^2$  $P_w 2$ Cal.  $\frac{P_{\boldsymbol{W}}}{P_{\boldsymbol{C}}}$ Pt (psia) (l\_e-s)  $P_{\underline{w}}$ 593.5 739.7 1.737 Absolute Potential:\_\_\_ MCFPD; n\_\_\_75/1.5150 ADDRESS AGENT and TITLE WITNESSED COMPANY REMARKS MAR 22 1563 OIL COR. COM DIST. 3

# New Mexico OIL CONSERVATION COMMISSION Aztec, New Mexico

October 1, 1958

Facifia Northwest Pipeline Corporation 4055 Vest Broadway Farmington, Hew Nexton

Attn: Mr. George Pepin

Dear Mr. Pepins

You are hereby granted authority to produce the following wells between the dates of September 22 through October 22, 1958 in order to secure a State Deliverability test:

Facific Northwest #24-17 San Juan Unit 29-5, NE 17-291-5N.

After completion of the test the well should remain shut in until released by the Commission.

Yours very truly

Emery C. Arnold Supervisor, District #3

BCA I ha

cot Mr. H. H. Lesperance ZMG, Farmington, H.M.

> Mr. A. L. Perter OCC, Santa Pe, H.M.

# PACIFIC NORTHWEST PIPELINE CORPORATION

405 ½ West Broadway Farmington, New Mexico

September 29, 1958

Mr. Emery Arnold Supervisor District #3 New Mexico Oil Conservation Commission 1000 Rio Brazos Road Aztec, New Mexico

Dear Sir:

We request that the Pacific Northwest San Juan 29-5, Well Number 24-17, located in the NE/4 Section 17, Township 29 North, Range 5 West be released from shut in Order Number SF 496, dated September 22, 1958, for the purpose of completing annual deliverability test scheduled as follows.

Conditioning: September 23 to October 7, 1958

Flow:

October 7 to October 15, 1958

- 1" N N

Shut in:

October 15 to October 22, 1958

Thank you,

George H. Peppir

District Proration Engineer

GHP:os

cc: L. D. Galloway
Bill Rodgers



# Initial Pest

# NEW MEXICO OIL CONSERVATION COMMISSION GAS WELL TEST DATA SHEET - - SAN JUAN BASIN

(TO BE USED FOR FRUITLAND, PICTURED CLIFFS, MESAVERDE, & ALL DAKOTA EXCEPT BARKER DOME STORAGE AREA)

D 1 : -			Formatic	on Mesaverde	Cou	nty	
Purchasing I	Pipeline <b>Pacif</b>					Jamery 4, 1957	- 12
Operator 200	ific Morthus	at Pipelin	Lease	29-5		Well No. 24-17	
Unit	3Sec <b>1</b>	<b>7</b> Twp.	<b>29</b> Rge <b>\$</b>	Pay Zone: Fr	om_540 <b>89</b>	To <b>5828</b>	
					•	.7 T. Perf. 5891	3
				Gas Gravity: M			
Date of Flov	v Test: From 📘	1-11-56	_To <b>11-19-56</b>	* Date S.I.P. Med	sured March		
						Type Taps	
			,	VED DATA			
Flowing casin	g pressure (Dwt) _			pr	sig + 12 =	psia	(a)
Flowing tubing	pressure (Dwt)			ps	sig + 12 =	psia	(b
					sig + 12 =	psia	(c
		_	t. measurement tak		sia + 12 =	psia	()
Square root	chart reading (	) <sup>2</sup> x s <sub>l</sub>	oring constant			psia	(d)
	- (d) or (d) - (c)		±			psi	(e)
	Flowing column to ow through tubing:		hrough cosine		_		
	rage static meter p				=	psi	(f)
Normal cha	rt average reading		·		sig + 12 =		(g)
			) <sup>2</sup> x sp. const		= <b>5</b>	<b>79</b> psia	<b>(</b> g)
$P_{t} = (h) + (f)$	even day avge. me	ter press. (pf) (	g) + (e)		=	psia psia	(h)
	ng shut-in pressure	(Dwt)	1130	ps			(i) (j)
	g shut-in pressure		1148	ps	sig + 12 =		(k)
P <sub>c</sub> = (j) or (k) Flowing Temp.	whichever well flo	wed through		400	=11	3.6	(1)
P <sub>d</sub> = ½ P <sub>c</sub> = ½	•		FTS	100		°Abs	(m (n)
			FLOW RATE CA	LCULATION	\.		
		x /\	(c) =	=	} =	MCF/	da
•		^ \					
Q = <b>197</b> / (integrate					./		
•			(d)				
•		( ,		TY CALCULATION			
(integrate		<u> </u>					
(integrate		( ,		ry calculation		<b>2106</b> MCF/dc	<del></del>
•		<u> </u>					<del></del>
(integrate	d)	<u> </u>					<del></del>
(integrate	d)	<u> </u>	DELIVERABILIT ,009,200 ,925,963	" (1.0699) •75 <sub>8</sub>	L <u>.0667</u> =	<b>2196</b> MCF/dd	α.
(integrate ) = Q 1974 SUMM Pc = 1160	d)	<u> </u>	DELIVERABILIT	n (1.0899) -75_	ific Horthw		α.
(integrate ) = Q1974 SUMM. C =1160 ) =1974	d)	<u> </u>	DELIVERABILIT ,009,200 ,925,963	Company Par	L <u>.0667</u> =	2106 MCF/do	α.
SUMM C = 1974 C = 1974 C = 1974 C = 560	d)	<u> </u>	DELIVERABILIT	Company Par	ific Northwesld C. Adam	2106 MCF/do	α.
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2-Phillips Petroleum Company (Vayme Smith)

1-L. G. Truby 1-File

# NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

FORM C-110 (Rev. 7-60)

TRANSPORTER	OIL GAS		CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS							
OPERATOR			FILE THE C	RIGINAL	AND 4 C	OPIES	WITH THE	E APPROPRIATE OF	FICE	
Company or Op		co Motur	ol Coa Comma					Lease		Well No.
Unit Letter	DT 19	Section	al Gas Compa	iny	Range			San Juan 29	-5 Unit	24-17
	В	17	29-N		5-W	7		County Rio Arriba		
Pool					····			Kind of Lease (State, F	ed Fee)	
<u> </u>		co Mesa		Unit Let				Federal		
lf w	If well produces oil or condensate give location of tanks  Sa						Section	Township	Range	
Authorized tran	sporter of	oil or c	ondensate X	·	1.7(-12)		is (give add	ress to which approved	copy of this for	n is to be sent)
	El Pa	so Natur	al Gas Compa	ny		Вож	: 990 <b>,</b> I	armington, New	Mexico	
			Is Gas A	ctually C	onnecte	d? Y	es X	No		
Authorized tran	sporter of	casing head	gas or dry gas	X Date	Con-	Addres	s (give add	ress to which approved a	copy of this form	n is to be sent)
	El Pa	so Natur	al Gas Compa	ny   7-	6-56	Вох	990, F	armington, New	Mexico	
If gas is not be	ing sold,	give reasons	and also explain its	present dis	sposition:					
		Change in Tra	REASOansporter (check one Dry ad gas Cond	 e) Gas		Chang	e check proge in Owner. (explain be	ship	. 🗆	
Remarks									RECE	VED
The undersign	ed certifi	es that the	Rules and Regulat	ions of th	e Oil Cor	servati	on Commi	ssion have been comp	ied ARR 2	<u>1963                                    </u>
		Executed	this the <u>lst</u>	_day of	Ja	nuar	<u></u>	_, 19 <u>_63</u> .	1 -11.00	
	OIL C	ONSERVAT	ION COMMISSION			Ву			^	
Approved by	· · · · · ·							( ( // Lo.	ly -	manage and the second
	nal Sig	ined Em	ery C. Arno	lo		Title Petroleum Engineer				
Title				-		Compar	у			
Supervis Date	sor Dist	# 3				A 2 3	El Pas	o Natural Gas (	Company	
	4 1963					Addres		, Farmington,	New Mexic	0

### CHANGE TO:

# Planco Mesaverde Pool Continued

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N-36-28-4
San Juan 28-4 #8-36
                                                           San Juan 28-4 Unit #8
Sam Juan 28-4 Unit #9-32 N-32-28-4
                                                           San Juan 28-4 Unit #9
Sa. Juan 28-4 Unit #11-31 G-31-28-4
                                                           San Juan 28-4 Unit #11
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tan Juan 28-4 Unit #14-29 H-29-28-4
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San Juan 28-4 Unit #15-29 M-29-28-4
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tan Juan 28-4 Unit #17-20 A-20-28-4
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Sau Juan 28-4 Unit #18-31 M-31-28-4
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San Juan 28-4 Unit #20-30 M-30-28-4
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Sen Juan 28-4 Unit #26-18 L-18-28-4
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San Juan 28-4 Unit #26
Saa Juan 28-4 #28 H-19-28-4
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San Juan 28-5 #4 G-19-28-5
San Juan 28-5 #21 L-35-28-5
San Juan 28-5 Unit #47-36 B-36-28-5
San Juan 28-6 Unit #1-17 G-17-28-6
                                                           San Juan 28-5 Unit #4
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San Juan 28-6 Unit #1
San Juan 28-6 #14 K-17-28-6
San Juan 28-6 Unit #93-36 M-36-28-6
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San Juan 29-5 Unit #8-35 K-35-29-5
San Juan 29-5 Unit #9-26 L-26-29-5
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San Juan 29-5 Unit #19-6 B-6-29-5
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San Juan 29-5 Unit #26-18 K-18-29-5
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San Juan 29-5 Unit #37-31 L-31-29-5
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San Juan 29-5 Unit #41
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San Juan 29-5
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San Juan 29-5 Unit #45-22 A-22-29-5
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San Juan 29-5 Unit #46
San Juan 29-5 Unit #46-21 B-21-29-5
San Juan 29-5 Unit #47-4 L-4-29-5
                                                           San Juan 29-5 Unit #47
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cc: El Paso Natural Gas Co. (3)
Southern Union Gas Co.
Southern Union Gathering Co.
Oil Conservation Commission, Santa Fe
U.S. Geological Survey

APPROVED E.S. Oberly
El Paso Natural Gas Co.
Effective 11-1-65

HO. OF COPIES BEC	21465		
DISTRIBUTIO	NC		
SANTA FE			
FILE		1	
U.S.G.S.		!	
LAND OFFICE		ĺ	
IRANSPORTER	OIL		
GAS			
OPERATOR			

	DISTRIBUTION SANTA FE FILE		CONSERVATION COMMISSION FOR ALLOWABLE AND	Supe	C-104 rsedes Old C-104 and C-11 tive 1-1-65
	U.S.G.S.  LAND OFFICE  IRANSPORTER  GAS  OPERATOR	AUTHORIZATION TO TRA	ANSPORT OIL AND NATURA	L GAS	***
1.	PRORATION OFFICE	1			
	Northwest Pipeline	Corporation		OFCO	
	P.O. Box 90, Farmir	ngton, New Mexico 87499		~ Som 2	70a #
	Reason(s) for filling (Check proper box  New Well  Recompletion  Change in Ownership	Change in Transporter of: Oi: Dry Ga Castnghead Gas Conder		And the second second	
	If change of ownership give name and address of previous owner				
н.	DESCRIPTION OF WELL AND	LEASE.			
	San Juan 29-5 Unit	24 Blanco Mesa V		reral aXX <del>X</del> X	SF 0782
	Unit LetterB : 99	O Fret From The North Lin	.e and 1650 Feet Dr	om The East	
	Line of Section 17 To-	wholip 29N Range	5W , IMPM, R	io Arriba	County
n.	DESIGNATION OF TRANSPORT Name of Authorized Transporter of Dit Petro Source Inc. Name of Authorized Transporter of Car	TER OF OIL AND NATURAL GA	1979 So 700 West, Sa	lt Lake Cit	y, Utah 84104
	Northwest Pipeline ( If well produces oil or liquids, give location of tanks.	Corporation	P.O. Box 90, Farming		
		th that from any other lease or pool,	give commingling order number:		
, , .	COMPLETION DATA  Designate Type of Completic	$\operatorname{Gas}(X)$ Gas well.	New Well Worksver Deepen	Plug Back	Same Resty. Diff. Resty.
	Date Spudded	Date Compl. Reday to Prod.	Total Depth	P.B.T.D.	<del>-</del>
	Elevations (DF, RKB, RT, GR, etc.,	Name at Producing Formation	Tep Off/Osa 7 sy	Tuking Dept	:
	Perforations	<del></del>	<del></del>	Depth Casino	Shoe
			CEMENTING RECORD		
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SA	CKS CEMENT
		1			
γ.	TEST DATA AND REQUEST FOOL WELL	OR ALLOWABLE (Test must be a able for this de	feer recovery of total volume of load pth or be for full 24 hours)	oil and must be eq	ual to or exceed top allow-
Ī	Date First New Cil Run To Tanks	Date of Test	Producing Method (Flow, pump, ga	s lift, etc.)	
	Length of Test	Tubing Plessure	Cooling Pressure	Choke Size	
	Actual Fred. During Test	Oti-Bals.	Water-Bbis.	Gas-MOF	<del></del>
,	GAS WELL		<u> </u>		
	Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Co	onganagte
	Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Coming Pressure (Shut-ia)	Choke Size	
/I.	CERTIFICATE OF COMPLIANC	CE B		VATION COM	MISSION
	above is true and complete to the	vith and that the information given best of my knowledge and belief.	APPROVED DEPUT GE & OF	AS INSPECTOR,	, 19
	Nonna 1 E	hace B	This form is to be filed.  If this is a request for all this form must be accommodated.	*	

Donna J. Brace (Signature)
Production Clerk (Title)

December 9, 1982

. . .

well, this form must be accompanied by a tabulation of the deviation tasts taken on the well in accordance with RULZ 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.

# STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

		$\Gamma$	
DISTRIBUTI	DISTRIBUTION		<u> </u>
SANTA PE	SANTA PE		
FILE		1	
U.S.G.S.	U.S.G.S.		
LAND OFFICE			
TRANSPORTER	TEAHEROS OIL		
	GAB		
OPERATOR			
PROBATION OF	KE		

# OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-104 Revised 10-01-78 Format 06-01-83 Page 1

**---**

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Northwest Pipeline Corporation   New Mexico 87499	I.	AUTHORIZATION TO TRANS	SPORT OIL AND NATE	JRAL GAS	
P.O. Box 90, Farmington, New Mexico 87499    Research   Ferritary   Production   Program   Production   Program   Production   Producti	· ·				
Recompletion   Change in Transporter of:   Other (Please spinors)   New Well   Recompletion   Other (Please spinors)   New Well   Recompletion   Other (Please spinors)   New Yell   New Y	Northwest Pipeline Corpor	ation			
Change of ownership cive name and address of previous owner   Casinshood Gas   Condensate	P.O. Box 90, Farmington,	New Mexico 87499			1
Recomplation   Gil   Dry Gas   Condensate   Co	Reason(s) for filing (Check proper box)		Other (Pleas	e explain	
Change of ownership   Casinghead Gas   Condensarie   Change of ownership give name and address of previous owner   Casinghead Gas   Condensarie   Casinghead Gas   Condensarie   Casinghead Gas				INI b	
II. DESCRIPTION OF WELL AND LEASE  Lease Name San Juan 29-5 Unit 24 Blanco Mesa Verde MMM, Federal or XXX SF-078281  Location Unit Letter B 990 Feet From The North Line and 1650 Feet From The East  Line of Section 17 Township 29N Range 5W NNAM, Rio Arriba County  III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  Name of Authorised Transporter of Oil or Condensate Address (Give address to which approved copy of this form its to be sent)  UPG, Inc.  Northwest Pipeline Corporation  Northwest Pipeline Corporation  If well produces oil or liquids, Unit Sec. Twp. Figure  If this production is commingled with that from any other lease or pool, give commingling order number:  NOTE: Complete Parts IV and V on reverse side if necessary.  VI. CERTIFICATE OF COMPLIANCE  Linda S. Marques (Greated)  Production and Drilling Clerk  If this is a request for allowable for a nawly drilled or despense well have one want recomposited by a tsubilistion of the deviation of the deviation of the deviation of the deviation of the form must be accompanied by a tsubilistion of the deviation of the deviation of the form must be accompanied by a tsubilistion of the deviation of the form must be accompanied by a tsubilistion of the deviation of the form must be accompanied by a tsubilistion of the deviation transporter, or other such changes of condition and on number, or transporter, or other such changes of condition or number, or transporter, or other such changes of condition well and on number, or transporter, or other such changes of condition well and or number, or transporter, or other such changes of condition or number, or transporter, or other such changes of condition well and or number, or transporter, or other such changes of condition or number, or transporter, or other such changes of condition or number, or transporter, or other such changes of condition or number, or transporter, or other such changes of condition or number, or transporter, or other such changes of conditions.		=	1	10 101 8 1985	
II. DESCRIPTION OF WEIL AND LEASE  Lease None  San Juan 29-5 Unit 24 Blanco Mesa Verde \$\frac{\text{MM}}{\text{MM}}\$, Federal or \$\frac{\text{MM}}{\text{MM}}\$ SF-078281  Location  Unit Letter B : 990 Feel From The North Line and 1650 Feel From The East  Line of Section 17 Township 29N Range 5W NMPM, Rio Arriba County  III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  Name of Authorized Transporter of Oil or Condenante A Address Give address to which approved copy of this form is to be sent)  Northwest Pipeline Corporation  If well produces oil or liquide, Unit Sec. Twp. Rgs.  If well produces oil or liquide, B 17 29N 5W  If this production is commingled with that from any other lease or pool, give commingling order number:  NOTE: Complete Parts IV and V on reverse side if necessary.  VI. CERTIFICATE OF COMPLIANCE  Linda S. Marques (Signate/)  Production and Drilling Clerk  (Titis)  January 9, 1985  (Osse)  (Osse)	If change of ownership give name			JAIN CONTRACTOR	+
San Juan 29-5 Unit  24 Blanco Mesa Verde  SF-078281  Location  Unit Letter  B; 990  Feet From The North Line and Line an	and address of previous owner		·· <del>-</del> · · · · · · · · · · · · · · · · · · ·	OIL COST 3	
San Juan 29-5 Unit   24   Blanco Mesa Verde   MMM. Federal or MMM.   SF-078281	II. DESCRIPTION OF WELL AND LEA	ASE		Dia.	
Line of Section 17 Township 29N Range 5W NNPM, Rio Arriba County  III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form is to be sent)  UPG, Inc.  Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form is to be sent)  UPG, Inc.  Name of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of this form is to be sent)  Northwest Pipeline Corporation  P.O. Box 66, Liberal, Kansas 67901  Address (Give address to which approved copy of this form is to be sent)  P.O. Box 90, Farmington, New Mexico 87499  If well produces oil or liquids, Unit Sec. Twp. Rec. Is 93s actually connected? When when a complete with that from any other lease or pool, give commingling order number:  NOTE: Complete Parts IV and V on reverse side if necessary.  VI. CERTIFICATE OF COMPLIANCE  OIL CONSERVATION DIVISION  APPROVED  In this form and regulations of the Oil Conservation Division have been complete with and that the information given is true and complete to the best of my knowledge and belief.  APPROVED  IT this form is to be filled in compliance with RULE 1104.  If this is a request for allowable for a newly drilled or despense well, this form must be accompanied by a tebulation of the devisition and Drilling Clerk  It this form the to be filled out compliancy for allowable for a newly drilled or despense well, this form must be accompanied by a tebulation of the devisition and the filled out compliancy for allowable for a newly drilled or despense well, this form must be accompanied by a tebulation of the devisition and the filled out compliancy for allowable for a newly drilled or despense well, this form must be accompanied by a tebulation of the devisition and the filled in accordance with RULE 1104.  If this is a request for allowable for a newly drilled or despense well, this form the the accordance with RULE 1104.  If th	Lease Name		ormation	Kind of Lease	Lease No.
Unit Letter B : 990 Feet From The North Line and 1650. Feet From The East  Line of Section 17 Township 29N Range 5W NMPM, Rio Arriba County  III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form is to be sent)  P.O. Box 66, Liberal, Kansas 67901  Northwest Pipeline Corporation  If well produces oil or liquide, Unit Sec. Twp. Ras.  If this production is commingled with that from any other lease or pool, give commingling order number:  NOTE: Complete Parts IV and V on reverse side if necessary.  VI. CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.  APPROVED  Linda S. Marques (Signatura)  Production and Drilling Clerk  (Title)  January 9, 1985  (Desc)		24 Blanco Mesa	Verde	Story, Federal or The	SF-078281
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS    Name of Authorized Transporter of Oil   Or Concensation   Address (Give address to which approved copy of this form is to be sent)   UPG, Inc.		Feet From The North Lis	ne and 1650	Feet From The East	
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS    Name of Authorized Transporter of Oil	Line of Section 17 Township	29N - Range E	W NMPN	. Rio Arriba	C
UPG, Inc.  Name of Authorized Transporter of Oil or Condensate P.O. Box 66, Liberal, Kansas 67901  P.O. Box 66, Liberal, Kansas 67901  Address (Give address to which approved copy of this form is to be sent) P.O. Box 90, Farmington, New Mexico 87499  If well produces oil or liquids, or B 17 29N 5W  If this production is commingled with that from any other lease or pool, give commingling order number:  NOTE: Complete Parts IV and V on reverse side if necessary.  VI. CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.  APPROVED  Title  Superprison District P.3  This form is to be filed in compliance with RULE 1104.  If this is a request for allowable for a nawly drilled or despense well, this form must be accompanied by a tabulation of the deviation on new and recompleted wells.  Fill out only Sections I, II, III, and VI for changes of owner well and or number, or transporter, or transpo					County
UPG, Inc.    P.O. Box 66, Liberal, Kansas 67901	III. DESIGNATION OF TRANSPORTE	ER OF OIL AND NATURAL	L GAS		
Northwest Pipeline Corporation  Northwest Pipeline Corporation  If well produces oil or liquids, give location of tanks.  B 17 29N 5W  If this production is commingled with that from any other lease or pool, give commingling order number:  NOTE: Complete Parts IV and V on reverse side if necessary.  VI. CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.  APPROVED  JAN 10 1985  This form is to be filled in compliance with RULE 1104.  If this is a request for allowable for a newly drilled or deepens well, this form must be accompanied by a tabulation of the deviatic 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.  If it out only Sections I, II, III, and VI for changes of condition well name or number, or transporter, or other such change of condition.	,	or Condensate			
Northwest Pipeline Corporation  If well produces oil or liquids, and it is a request for allowable for a newly drilled or deepens well, this form must be completed wills.  Note: Signature)  P.O. Box 90, Farmington, New Mexico 87499  Is quas octually connected?  When when the production is commingled with that from any other lease or pool, give commingling order number:  NOTE: Complete Parts IV and V on reverse side if necessary.  VI. CERTIFICATE OF COMPLIANCE  United Solution and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.  Discovery and the production and Drilling Clerk  (Title)  January 9, 1985  Production and Drilling Clerk  (Date)  Production of this form must be filled out completely for allowable on new and recompleted wells.  Well, 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 conditions.		4 Cas ( ) Day Cas ( )	1P.O. Box 66, L	iberal, Kansas 67901	
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If this production is commingled with that from any other lease or pool, give commingling order number:  NOTE: Complete Parts IV and V on reverse side if necessary.  VI. CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil Conservation Division have been completed with and that the information given is true and complete to the best of my knowledge and belief.  APPROVED  JAN 10 1985  BY  TITLE  SUPERVISOR DISTRICT 3  This form is to be filled in compliance with RULE 1104.  If this is a request for allowable for a newly drilled or deepene well, this form must be accompanied by a tabulation of the deviatic 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, III, and VI for changes of owner well name or number, or transporter, or other such change of condition.	Tint	<del></del>			0 8/499
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Deen complied with and that the information given is true and complete to the best of my knowledge and belief.    Supervisor District = 3	VI. CERTIFICATE OF COMPLIANCE		OIL C	ONSERVATION DIVISION	<b>V</b>
Deen complied with and that the information given is true and complete to the best of my knowledge and belief.    Supervisor District = 3	I hereby certify that the rules and regulations of th	he Oil Conservation Division have	APPROVED	_ JAN	ht 1985
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This form is to be filed in compliance with RULE 1104.  Linda S. Marques (Signature)  Production and Drilling Clerk  (Title)  January 9, 1985  This form is to be filed in compliance with RULE 1104.  If this is a request for allowable for a newly drilled or deepens 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 conditions.	_		BY	Stanks.	aver 1
Linda S. Marques (Signature)  Production and Drilling Clerk  (Tule)  January 9, 1985  (Date)  If this is a request for allowable for a newly drilled or deepens 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 conditions.			TITLE	SUPERVISOR DI	STRICT # 3
Linda S. Marques (Signature)  Production and Drilling Clerk  (Tule)  January 9, 1985  (Date)  If this is a request for allowable for a newly drilled or deepens 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 conditions.	Sind of Muca	$\mathcal{I}$	This form is to	be filed in compliance with	RULE 1104.
Production and Drilling Clerk  (Tule)  January 9, 1985  (Date)  well, this form must be accompanied by a tabulation of the deviatic tests taken on the well in accordance with RULE 111.  All sections of this form must be filled out completely for allow able 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			If this is a req	uest for allowable for a newly	drilled or deepens
January 9, 1985  All sections of this form must be filled out completely for allow able 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		lark	well, this form mus	t be accompanied by a tabulat	ion of the deviation
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Il completed wells.	,		Separate Forms		

# STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

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# OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Revised 10-01-78
Format 08-01-83

Revised 10-01-78
Format 08-01-83

Form C-104

JAN2 0 1986 ON COME DIV

REQUEST FOR ALLOWABLE

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GA Northwest Pipeline Corporation P.O. Box 90 - Farmington, New Mexico 87499 Reason(s) for tiling (Check proper box) Other (Please explain) Name Wall Change in Transporter al: Recompletion CII Dry Gas Change in Ownership Casinghead Gas Condensate If change of ownership give name and address of previous owner. II. DESCRIPTION OF WELL AND LEASE well No. | Pool Name, Including Formation Kind of Lease Legse No. San Juan 29-5 Unit 24 Blanco Mesa Verde Styly, Federal 98XXXX SF - 078281 Location 990 North 1650 Unit Letter East Line of Section Range Rio Arriba NMPM. County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil Address (Give address to which approved copy of this form is to be sent) or Condensate Mancos Corporation P.O. Drawer 1320 - Farmington, NM Name of Authorized Transporter of Castingnead Gas Address (Give address to watch approved copy of this form is to be sent) or Dry Gas (XX

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

17

Twp.

29N

Rge.

5W

NOTE: Complete Parts IV and V on reverse side if necessary.

Unit

Northwest Pipeline Corporation

### VI. CERTIFICATE OF COMPLIANCE

If well produces oil or liquids,

give location of tanks.

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

- Carrie + Carmon	3
Carrie Harmon (Signature) Production & Drilling Clerk	
(τωί») January 7, 1986	

(Date)

OIL CONSERVATION DIVISION 0 1986

87499

APPROVED 19
BY SUPERVISOR DISTRICT # 3

P.O. Box 90 - Farmington, New Mexico

is gas actually connected?

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

If this is a request for sllowable for a newly drilled or deepenwell, this form must be accompanied by a tabulation of the deviati tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for alleable on new and recompleted wells.

Fill out only Sections I. II. III. and VI for changes of owne well name or number, or transporter, or other such change of condition Separate Forms C-104 must be filed for each pool in multip completed wells.

# STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

(Title)

(Date)

May 28, 1986

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### OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-104 Revised 10-01-78 Format 06-01-83 Page 1

OPERATOR GAS	REQUEST F	OR ALLOWABLE AND			
PROMATION OFFICE	AUTHORIZATION TO TRAN		JRAL GAS		•
Operator			<del></del>		
Northwest Pipeline Corp	oration				
Address	0.401011	······		·	
P.O. Box 90 - Farmingto	n, New Mexico 8749	9			
Resson(s) for Isling (Check proper box)			e expiain)		
New Well	Change in Transporter of:				
Recompletion		Dry Gas			
Change in Ownership	Casinghead Gas X	Condensate			
If change of ownership give name and address of previous owner					
II. DESCRIPTION OF WELL AND LI	EASE				
Lease Name	Weil No. Pool Name, Including	Formation	Kind of Lease		Legse N
San Juan 29-5 Unit	24   Blanco Mesa	Verde	Ather Federal ArXFXX	SF	07.8281
Location					·
Unit Letter B : 990	Feet From The North L	ine and 1650	Feet From The East	<u>:</u>	
Line of Section 17 Townshi	p 29N Range	5W . NMPN	. Rio Arriba		Count
III. DESIGNATION OF TRANSPORT	TER OF OIL AND NATIONA	I CAS			
Name of Authorized Transporter of Cil	or Condensate	Agaress (Give address	to which approved copy of thi	s form is to	be sen()
Four-Four Inc.		1	- Farmington, NM	87499	_
Name of Authorized Transporter of Casinghe		Address (Give address	to which approved copy of thi	s form is to	be sent)
Northwest Pipeline Corp		P.O. Box 90	- Farmington, NM	87499	
If well produces oil or liquids, Uni		Is gas actually connect		·	<del></del>
give location of tanks.	B : 17 : 29N : 5W		<u> </u>		· .
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NOTE: Complete Parts IV and V on	reverse side if necessary.				
VI. CERTIFICATE OF COMPLIANCE	<b>A</b>	OIL C	ONSERVATION DIVIS	ION	
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I hereby certify that the rules and regulations of been complied with and that the information give my knowledge and belief.	en is the anatom are to the best of	APPROVED	11111	, 1	9,000
my knowiedge and belief.	G A	BY	k. Java		
	). Yu. & // .		SUPERVISOR DISTRICT .		
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Production & Drilling Cl		well, this form must tests taken on the v	be accompanied by a table vell in accordance with R	ulation of t ULI 111.	ihe deviati

All sections of this form must be filled out completely for allo on new and recompleted wells.

Fill out only Sections I. II. III, and VI for changes of owns well name or number, or transporter, or other such change of condition

Separate Forms C-104 must be filed for each pool in multip