OIL CON. COM.

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)

Pool			Formation	1	Count	Y	
urchasing Pi	peline Page	76 Karener	7774.78	Date	Test Filed	many 24, 1	1957 mm
erator	mific 10 rea	rest P, poline	Lease	n June Watt 29-	<u>w</u> .	ell No	
uit B	Sec.			Pay Zone: From_			
				Tubing: OD			
	-			Gas Gravity: Meas	•		
				_* Date S.I.P. Measure			
					-		
eter Run Siz	e	Ori	iice Size	Туре	Chart	lypeloops_	
			OBSERV	ED DATA			
wing casing	pressure (Dwt)			psig	12 =	ps	iα (α)
				psig -			
				psig -	- 12 =	ps	ia (c)
	ressure (meter rec t reading	ding when Dwt. me	isurement take		- 12 =	ps	ia (d)
Square root	chart reading () ² x spring	constant	porg		ps	
	(d) or (d) - (c)	, , , , , , , , , , , , , , , , , , , ,	±		=	ps	
ction loss, F	lowing column to	meter:					
• • • •		(a) - (c) Flow through			=	ps	i (f)
-	-	essure (from meter	chart):	peia -	+ 12 =	ps	via (a)
Saugre root	t average reading_ chart average read	ing () 2:	x sp. const		=	ps ps	
		er press. (p _f) (g) +			=	-	(a)
= (h) $+$ (f)		-			=	ps	ia(i).
llhead casinç	g shut-in pressure	(Dwt)		psig ·	12 =		
-	•	(Dwt)	1055	psig	+ 12 =	1667	
	whichever well flow	ved through	68 •F+4	60	=	ps	sia (1)
owing Temp. =½P _C =½(. , , ,	00	=		· · · · · · · · · · · · · · · · · · ·
							í
		/ FLO	W RATE CAI	CULATION	_ \ • •	,	•
	عدم	/ ===			\. •		
11	.68 ,	(<u>V(c)</u>	<u> </u>	==	=		¢ CF∕dα
(integrated	i)	\			/ /		•
		\ \(\sigma_{\text{(d)}}\)	<u>_</u>		/ *	1	
		DEL	TUPDADII IT	V CALCULATION		}	
	-	<u>DEL</u>	IVERABILIT	Y CALCULATION	*		
	CR	Pc-Pd =	9222	n (1.10kg)-75	79	3 97K	
77		——————————————————————————————————————	3333	(4.6467) /	= =*	MA SANGER	CF/da:****
Q 11							
: Q 11		Pc-Pw/=	30.9	1.0319			
. Q 11		(P2-Pw)=		1.0919			
Q SUMMA		(Pc-Pw)=	, : : :	1.4919	-		
SUMM#		(P ² _c -P ² _w)=	psia	Company Page 1	Sorthung	k Marian, C	
. Q		(P ² _c -P ² _w)=	Mcf/day	Ву	Sorthone C. Alema	Marking &	
SUMM#		(Pc-Pw)=	Mcf/day psia	By Brand	Sorthman C. Mann at Ragina		
SUMM#		(P ² _c -P ² _w)=	Mcf/day psia psia	Ву	Sorthwei C. Aless et Region		
SUMM P 1667 = 1168 = 616 = 534 = 1275	ARY	(P ² _c -P ² _w)=	Mcf/day psia	ByTitle	Sorthead C. Manu- at Ragina		
SUMMA 1067 = 1168 = 016 = 536 = 1275 This is date o		(P ² _c -P ² _w)=	Mcf/day psia psia	ByTitle	Sorthmen S. Mann est Region		
SUMMA 1067 = 1168 = 016 = 536 = 1275 Chis is date o	ARY of completion test.	(P ² _c -P ² _w)=	Mcf/day psia psia Mcf/day	ByTitle	Sortiums C. Alama ast Ragina		
SUMMA 1067 1168 - 1168 - 1169 - 1	ARY of completion test.		Mcf/day psia psia Mcf/day	Title Witnessed by Company.	Sections L. Mann L. Mann Pt ²	- 2 - 2	
SUMMA 1067 = 1168 = 1168 = 536 = 1275 Chis is date o	ARY of completion test.	$ P_c^2 - P_w^2 = \frac{1}{\sqrt{ P_c ^2 + P_w ^2}}$ REMAF	Mcf/day psia psia Mcf/day	By	Pt ²	$P_t^2 + R^2$	Pw
SUMMA 1067 1168 - 1168 - 1169 - 1	ARY of completion test.		Mcf/daypsiapsiaMcf/day RKS OR FRICT	By	Pt ² (Column i)	P _t ² + R ²	
SUMMA 1067 1168 169 169 169 169 169 169 16	ARY of completion test.		Mcf/day psia psia Mcf/day	By	Pt ²	$P_t^2 + R^2$	Pw

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Pacific Northwest Pipeline Corp.

405 West Broadway

Company or Operator Farmington, New Me	Lease san Juan 29-5
Well No. <u>15-20</u> Unit Letter <u>B S 20 T</u>	29 R 5 Pool Blanco Mesa Verde
County Rio Arriba Kind of Lease (State, Fed. or Patented)
If well produces oil or condensate, give locati	on of tanks:Unit S 20 T 29 R 5
Authorized Transporter of Oil or Condensate_	El Pase Hatural Gas Products Company
Address	Box 997, Farmington, New Mexico
Address (Give address to which approved of	copy of this form is to be sent)
Authorized Transporter of Gas 4051	West Problem Corp.
Address	mington, New Mexico
(Give address to which approved o	copy of this form is to be sent)
If Gas is not being sold, give reasons and also	explain its present disposition:
Reasons for Filing:(Please check proper box)	New Well ()
Change in Transporter of (Check One): Oil ()	
Change in Ownership ()	Other ()
Remarks:	(Give evaluation below)
Hemiled by: El Paso Hatural Gas Compa	SEP 13 1957 OIL CON. COM.
The undersigned certifies that the Rules and R mission have been complied with.	
Executed this the 11 day of September 1	9_57
	By Original signed by G. H. Peppin
ApprovedSEP 1 3 1957 19	Title District Provation Engineer
OIL CONSERVATION COMMISSION	Company Pacific Northwest Pipeline Corp. 4051 West Broadway
By Original Signed Emery C. Arnold	Farmington, New Mexico
Title Supervisor Dist. # 3	

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

Form C-110 Revised 7/1/55

1File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator El Paso Natural Gas Co	mpany	Lease San Juan 29-5 Unit
Well No. 15-20 Unit Letter B S 20 T29	N R 5W	Pool Blanco Mesaverde
County Rio Arriba Kind of Lease (State, Fed	or Patented) Federal
If well produces oil or condensate, give location		
Authorized Transporter of Oil or Condensate		
Address Give address to which approved c	opy of this	form is to be sent)
Authorized Transporter of Gas El Paso Natu		
Address D O Box 997 Farmington New	Merico	Date Connected
(Give address to which approved c	oba or ture	TOLM IN to be penel
lf Gas is not being sold, give reasons and also	explain it	s present disposition:
Reasons for Filing: (Please check proper box) Change in Transporter of (Check One): Oil ()	New W	ell() ()C'head ()Condensate ()
Change in Ownership ()		
Remarks:		(Give explanation below)
The merger of Pacific Northwest Pipeline C was effective January 1, 1960 and as a matter Gas Co. is filing this C-110 showing the character of transporter of gas. The undersigned certifies that the Rules and R mission have been complied with.	er of recor nge of ope	rator and also the change
The undersigned certifies that the Rules and B	Ceguiations	at the Oth ON White Source
mission have been complied with.		OIL COIN. 3
Executed this the 5th day of February	19 60	
	By_Ori	ginal Signed C. D. COX
Approved	Title	Petroleum Engineer
OIL CONSERVATION COMMISSION	Compa	ny El Paso Natural Gas Co.
By Original Signed Emery C. Arnold	Addres	, P. O. Box 997
		Farmington, New Mexico
Title Supervisor Dist. # 3		A WALLIAMS DVALL AND MARKET

NUMBER OF COPIES RECEIVED DISTRIBUTION BANTA FI FILE U.S.G.S. LAND OFFICE TRANSPORTER GAS PRORATION OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

FORM C-110 (Rev. 7-60)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE Well No. Company or Operator El Paso Natural Gas Company San Juan 29-5 Unit 15-20 Range Township Unit Letter Section В 20 29-N 5-W Rio Arriba Kind of Lease (State, Fed. Fee) Pool Blanco Mesa Verde Federal Unit Letter Section Township If well produces oil or condensate give location of tanks Same Address (give address to which approved copy of this form is to be sent) Authorized transporter of oil or condensate X El Paso Natural Gas Company Box 990, Farmington, New Mexico Is Gas Actually Connected? Yes X No. Address (give address to which approved copy of this form is to be sent) Date Con-Authorized transporter of casing head gas or dry gas X 10-25-55 El Paso Natural Gas Company Box 990, Farmington, New Mexico If gas is not being sold, give reasons and also explain its present disposition: REASON(S) FOR FILING (please check proper box) Change in Ownership Other (explain below) Change in Transporter (check one) Casing head gas . Condensate . . X Remarks The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with. 19<u>6</u>3 Executed this the 1st day of ___ January Βv OIL CONSERVATION COMMISSION Approved by Original Signed Emery C. Arnold Petroleum Engineer Company Title Supervisor Dist. # 3 El Paso Natural Gas Company Address Date APR 2 4 1963 Box 990, Farmington, New Mexico

CURRENT RECORDS:

CHANGE TO:

Blanco Mesaverde Pool Continued

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San Juan 28-4 #8-36
                           N-36-28-4
                                         San Juan 28-4 Unit #8
Sem Juan 28-4 Unit #9-32 N-32-28-4
                                         San Juan 28-4 Unit #9
San Juan 28-4 Unit #11-31 G-31-28-4
                                         San Juan 28-4 Unit #11
See Juan 28-4 Unit #12-33 K-33-28-4
                                         San Juan 28-4 Unit #12
Eas Juan 28-4 Unit #13-20 N-20-28-4
                                         San Juan 28-4 Unit #13
ian Juan 28-4 Unit #14-29 H-29-28-4
                                         San Juan 28-4 Unit #14
San Juan 28-4 Unit #15-29 M-29-28-4
                                         San Juan 28-4 Unit #15
Sal Juan 28-4 Unit #16-30 H-30-28-4
                                         San Juan 28-4 Unit #16
tan Juan 28-4 Unit #17-20 A-20-28-4
                                         San Juan 28-4 Unit #17
Can Juan 28-4 Unit #18-31 M-31-28-4
                                         San Juan 28-4 Unit #18
Sen Juan 28-4 Unit #20-30 M-30-28-4
                                         San Juan 28-4 Unit #20
San Juan 28-4 #21-7
                          N-7-28-4
                                         San Juan 28-4 Unit #21
San Juan 28-4 Unit #26-18 L-18-28-4
                                         San Juan 28-4 Unit #26
Sa: Juan 28-4 #28
                         H-19-28-4
                                         San Juan 28-4 Unit #28
San Juan 28-5 #4
                          G-19-28-5
                                         San Juan 28-5 Unit #4
San Juan 28-5 #21
                          L-35-28-5
                                         San Juan 28~5 Unit #21
San Juan 28-5 Unit #47-36 B-35-28-5
                                         San Juan 28-5 Unit #47
San Juan 28-6 Unit #1-17 G-17-28-6
                                         San Juan 28-6 Unit #1
San Juan 28-6 #14
                          K-17-28-6
                                         San Juan 28-6 Unit #14
San Juan 28-6 Unit #93-36 M-36-28-6
                                         San Juan 28-6 Unit #93
                          K-30-29-4
San Juan 29-4 #1-30
                                         San Juan 29-4 Unit #1
San Juan 29-4 Unit #7-8
                                         San Juan 29-4 Unit #7
                         D-8-29-4
5an Juan 29-4 Unit #12-18 B-18-29-4
                                         San Juan 29-4 Unit #12
San Juan 29-4 #14-31
                                         San Juan 29-4 Unit #14
                          A-31-29-4
San Juan 29-4 Unit #18-33 H-33-29-4
                                         San Juan 29-4 Unit #18
San Juan 29-5 Unit #1-17 M-17-29-5
                                         San Juan 29-5 Unit #1
San Juan 29-5 Unit #4-6
                          L-6-29-5
                                         $an Juan 29-5 Unit #4
San Juan 29-5 Unit #5-33X A-33-29-5
                                         San Juan 29-5 Unit #5-X
San Juan 29-5 Unit #6-27 K-27-29-5
                                         San Juan 29-5 Unit #6
San Juan 29-5 Unit #7-7
San Juan 29-5 Unit #8-35
                          A-7-29-5
                                         San Juan 29-5 Unit #7
                          K-35-29-5
                                         San Juan 29-5 Unit #8
San Juan 29-5 Unit #9-26 L-26-29-5
                                         San Juan 29-5 Unit #9
San Juan 29-5 Unit #10-16 L-16-29-5
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San Juan 29-5 Unit #11-19 K-19-29-5
                                         San Juan 29-5 Unit #11
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San Juan 29-5 Unit #18-5 K-5-29-5
                                         San Juan 29-5 Unit #18
San Juan 29-5 Unit #19-6 B-6-29-5
                                         San Juan 29-5 Unit #19
San Juan 29-5 Unit #20-7
                          M-7-29-5
                                         San Juan 29-5 Unit #20
$an Juan 29-5 Unit #22-8 L-8-29-5
                                         San Juan 29-5 Unit #22
San Juan 29-5 Unit #24-17 B-17-29-5
                                         San Juan 29-5 Unit #24
San Juan 29-5 Unit #25-18 6 18-29-5
                                         San Juan 29-5 Unit #25
Can Juan 29-5 Unit #26-18 K-18-29-5
                                         San Juan 29-5 Unit #26
San Juan 29-5 Unit #27-19 B-19-29-5
                                         San Juan 29-5 Unit #27
San Juan 29-5 Unit #28-20 M-20-29-5
                                         San Juan 29-5 Unit #28
San Juan 29-5 Unit #30-28 L-28-29-5
                                         San Juan 29-5 Unit #30
San Juan 29-5 Unit #31-29 H-29-29-5
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San Juan 29-5 Unit #34-34 G-34-29-5
                                         San Juan 29-5 Unit #34
San Juan 29-5 Unit #35-34 L-34-29-5
                                         San Juan 29-5 Unit #35
San Juan 29-5 Unit #36-33 L-33-29-5
San Juan 29-5 Unit #37-31 L-31-29-5
                                         San Juan 29-5 Unit #36
                                         San Juan 29-5 Unit #37
San Juan 29-5 Unit #38-32 M-32-29-5
                                         San Juan 29-5 Unit #38
San Juan 29-5 Unit #39-23 M-23-29-5
                                         San Juan 29-5 Unit #39
San Juan 29-5 Unit #40-28 G-28-29-5
                                         San Juan 29-5 Unit #40
San Juan 29-5 Unit #41-31 A-31-29-5
                                         San Juan 29-5 Unit #41
                   #42
San Juan 29-5
                         H-32-29-5
                                         San Juan 29-5 Unit #42
San Juan 29-5 Unit #43-22 M-22-29-5
                                         San Juan 29-5 Unit #43
San Juan 29-5 Unit #45-22 A-22-29-5
                                         San Juan 29-5 Unit #45
San Juan 29-5 Unit #46-21 B-21-29-5
                                         San Juan 29-5 Unit #46
San Juan 29-5 Unit #47-4 L-4-29-5
                                         San Juan 29-5 Unit #47
```

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

NO. OF COPIES SEC		45	
DISTRIBUTIO			
SANTA FE			
FILE		·	-
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
INANSPORTER	GAS		
OPERATOR			
PRORATION OF	ICE		L
Operator North	west l	'ipe	lin
Address 501 A	irport	1):-	ivo
Reason(s) for filing	(Check p	roper	box
New Well			
Recompletion			
Change in Ownership			
If change of owners	hip give	e nar	ne E

NEW MEXICO OIL CONSERVATION COMMISSION

-	SANTA FE	REQUEST F	OR ALLOWABLE	Effective 1-1-65		
-	U.S.G.S.	AUTUODIZATION TO TO A	- AND NSPORT OIL AND NATURAL G	A S		
ł	LAND OFFICE	AUTHORIZATION TO TRA	NOT ON TOTAL AND NATORAL O	A3		
	TRANSPORTER OIL					
	GAS					
-	OPERATOR					
	PRORATION OFFICE					
	Northwest Pipeline	Corporation				
	Address		07101			
	501 Airport Drive, Reason(s) for filing (Check proper box)	Farmington, New Mexico	Other (Please explain)			
	New Well	Change in Transporter of:				
ĺ	Recompletion	Oil Dry Gas	1			
1	Change in Ownership X	Casinghead Gas Condens	sale 🗓 📗			
	If change of ownership give name p1	Paso Natural Gas Compan	v. PO Box 990. Farmingto	n. New Mexico 87401		
	and address of previous owner	Tago Natazaz odo Compan	, , , , , , , , , , , , , , , , , , , ,			
ı.	DESCRIPTION OF WELL AND I	EASE	rmation Kind of Lease	Lease No.		
	Lease Name	Well No. Pool Name, Including to	Carrier Condensal	l l		
	San Juan 29-5 Unit	15 Blanco Mes	sa verue	0,1 0,10002		
	Unit Letter B : 1090	Feet From The North Line	and 1650 Feet From 1	The East		
	Olli Letter		Fu Dio Am	riba County		
	Line of Section 20 Tow	nship 29N Range	JW , NMPM, KID ALL	County		
	DESIGNATION OF TRANSPORT	ER OF OIL AND NATURAL GAS	s			
i.	Name of Authorized Transporter of Oil	or Condensate	Aggress (Give dualess to which appro-			
	Northwest Pipeline	Corporation	Address (Give address to which approv	mington, New Mexico 87401		
	Name of Authorized Transporter of Cas Northwest Pipeline	inghead Gas or Dry Gas X	501 Airport Drive, Far	mington, New Mexico 8740		
		Unit Sec. Twp. P.ge.	Is gas actually connected? Whe			
	If well produces oil or liquids, give location of tanks.	B 20 29N 5W		,		
	If this production is commingled wit	h that from any other lease or pool,	give commingling order number:			
V.	COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Resty. Diff. Resty.		
	Designate Type of Completio	n - (X)				
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.		
		Nume of Producing Formation	Top Oil/Gas Pay	Tubing Depth		
	Elevations (DF, RKB, RT, GR, etc.)	Name of Fredding Comments		•		
	Perforations			Depth Casing Shoe		
			CENTRAL DECORD			
		CASING & TUBING SIZE	DEMENTING RECORD	SACKS CEMENT		
	HOLE SIZE	CASING U TESING CIE				
	THE PROPERTY OF	OP ATTOWARIE (Test must be a	fter recovery of total volume of load oil	and must be equal to or exceed top allow-		
V.	OIL WELL		Producing Method Plan, Funp 41			
	Date First New Oil Run To Tanks	Date of Test	Producing Method RECTIVE			
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size		
	Length of Your		JAN 22 1974	Gas • MCF		
	Actual Prod. During Test	Oil-Bbls.	Water-Bble OIL CON. COM	Jan. C.		
			DIST. 3	/		
	CACWELL					
	Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate		
			Casing Pressure (Shut-in)	Choke Size		
	Testing Method (pitot, back pr.)	Tubing Preseure (Shut-in)	Cashing Freeze (and)			
	The state of Contract IV.	CE	OIL CONSERV	ATION COMMISSION		
VI.	CERTIFICATE OF COMPLIAN	CL	APPROVED FEB 7	1974		
	I hereby certify that the rules and	regulations of the Oil Conservation	AFFROVED	by Emery C. Arnold		
		with and that the information given e best of my knowledge and belief.	BA OLIBINGI PAR			
			TITLE SUPERVISOR I	DIST. #3		
			This form is to be filed in	compliance with RULE 1104.		
	e e e e e e e e e e e e e e e e e e e		If this is a request for allo	wable for a newly drilled or deapened		
		nature)	well, this form must be accomp	ordence with RULE 111.		
	The state of the s		All sections of this form to able on new and recompleted v	ast be filled out completely for allow		
	JAN 050 C	itle)	- 11	a set for changes of owner.		
		late)	1) it was a nr number, of transport	itel, or other sweet		
			Separate Forms C-104 must be filed for each pool in multiply completed wells.			

Form 9-331 (May 1963)		UNITED STAT MENT OF THE GEOLOGICAL SI	INTERIO	SUBMIT IN TRIPLICAR (Other instructions on verse side)	
	IDRY NOT	ICES AND RE	PORTS ON	to a different reservoir.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL GAS WELL WELL	X OTHER				7. UNIT AGREEMENT NAME Sen Juan 29-5
2. NAME OF OPERATOR		Q			8. FARM OR LEASE NAME
El Paso Na		Company			9. WELL NO.
Box 990, F 4. Location of Well (I See also space 17 bel At surface	Report location	, New Mexico clearly and in accordan	nce with any Sta	ite requirements.•	15 10. FIELD AND POOL, OR WILDCAT
SW of Sect	ion 20, T	-29-N, R-5-W.			Blanco Mesa Verde 11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA
14. PERMIT NO.		15. ELEVATIONS (Sho	w whether DE RI	CR etc)	Sec. 20-29-5 12. COUNTY OR PARISH 13. STATE
11, I Manitz No.		6613 GL	ow whether br, Ki	, un, exc.,	
16.	Check A		Indicate Nat	ure of Notice, Report,	Rio Arriba New Mexico
	NOTICE OF INTE		l l		BSEQUENT REPORT OF:
TEST WATER SHUT-0	PP	PULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING X
SHOOT OR ACIDIZE		ABANDON*		SHOOTING OR ACIDIZING	
REPAIR WELL		CHANGE PLANS		(Other) Setting	
(Other)				(Note: Report re Completion or Rec	esults of multiple completion on Well completion Report and Log form.)
17. DESCRIBE PROPOSED OF proposed work. If nent to this work.)	R COMPLETED OP Well is directi	ERATIONS (Clearly stat onally drilled, give su	e all pertinent d bsurface location	etails, and give pertinent d s and measured and true v	lates, including estimated date of starting any ertical depths for all markers and zones perti-
The purpose exposed be cement and on July 30	e for set low the bo to isola , 1968.	ting the pack ottom of the : te the leak in	er was to intermedia n the prod	protect the form te casing and all luction casing.	feet of tail pipe. nation which was ove the top of the The packer was set
casings.	The packet	fluid conta	ined a cor	rosion inhibitor	and biocide.
	OIL	IST. 3		RECEIVE AUG 9 191 U. S. GEOLOGICAL S	Constitution of the consti
18. I hereby certify that	the foregoing	and the second second	Then a 21-1	oddon Dondon	
SIGNED	<u> </u>		ritle Produ	ction Engineer	DATE August 9, 1968
(This space for Fede	eral or State off				
APPROVED BY CONDITIONS OF A	PPROVAL, IF	ANY:	TITLE		DATE T

UNITED STATES BUBMIT IN TRIPLICATES (Other Instructions on reverse side) Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND BERIAL NO.

	(GEOLOGICAL SUR	VEY		SF 078 3 81
	SUNDRY NOT (Do not use this form for propos Use "APPLICA	ICES AND REPC			6. IF INDIAN, ALLOTTEE OR TRIHE NAME
1.	OIL GAS				7. UNIT AGREEMENT NAME
	WELL WELL X OTHER				San Juan 29-5 Unit
2.	Name of OPERATOR Northwest Pipelin	no Corporation			8. FARM OR LEASE NAME
 3	ADDRESS OF OPERATOR	ie corporation		· · · · · · · · · · · · · · · · · · ·	San Juan 29-5 Unit
0.	P.O. Box 90 Farm	nington. New Me:	xico 87401		15
4 .	LOCATION OF WELL (Report location c			equirements.*	10. FIELD AND POOL, OR WILDCAT
	See also space 17 below.) At surface				Blanco Mesa Verde
	1090' FNL 1650' F	EL			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
					SORTAL OR ARMA
=					Sec 20 T29N R5W NMPM
14.	PERMIT NO.	15. ELEVATIONS (Show v	whether DF, RT, GR,	etc.)	12. COUNTY OR PARISH 13. STATE
	·	6613 GL			Rio Arriba N.M.
16.	Check Ap	opropriate Box To Inc	dicate Nature	of Notice, Report, or	Other Data
	NOTICE OF INTEN	TION TO:	į	SUBSEC	QUENT REPORT OF:
	TEST WATER SHUT-OFF	PULL OR ALTER CASING	\neg	WATER SHUT-OFF	REPAIRING WELL
		MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING
	SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT*
	REPAIR WELL	CHANGE PLANS		(Other)	struction
	(Other)			Completion or Recomp	s of multiple completion on Well pletion Report and Log form.) s, including estimated date of starting any
	Constructed 25' x		around co	ndensate tank.	SEP OIL DISTO
					SEP 5 1876
18.	I hereby certify that the foregoing is SIGNED R.E. Fielder (This space for Federal or State off)	<u></u>	le Sr. Pro	duction Engineer	
	from place for renergi of state off.	ce use;			
	APPROVED BYCONDITIONS OF APPROVAL, IF A	TIT	'LE		DATE
	CONSTITUTE OF BILLOTHE, IF A		SX		

	DISTRIBUTION SANTA FE FILE U.S.G.5. LAND OFFICE IRANSPORTER GAS	REQUEST	CONSERVATION COMMISSION FOR ALLOWABLE AND ANSPORT OIL AND NATURAL GA	Form C+104 Supersedes Old C-104 and C-110 Effective 1-1-65
1.	OPERATOR PRORATION OFFICE Operator			
	Northwest Pipeline	Corporation		
	Address	ngton, New Mexico 87499		
	Reason(s) for tiling (Check proper box	x)	Other (Please explain)	
	New Well Recompletion Change in Ownership	Change in Transporter of: Oil Pry G	us D	
	If change of ownersnip give name and address of previous owner		(2)	
11.	DESCRIPTION OF WELL AND	LEASE		
	San Juan 29-5 Unit	15 Blanco Mesa	•	(XXX SF 078381
	Unit Letter B : 1	090 Fret From The North	ne and 1650 Feet From Th	East
	20	waship 29N Sapae	5W , 1988,	County
¥1.	DESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL G		
	Petro Source Inc.	or Consumsate X	Algebra (Give address to which approved 1979 So 700 West, Salt L	
	Name of Authorized Transporter of Ca Northwest Pipeline		Addithes (Secondalizers to which approves	capy of this form is to be sent)
	If well produces oil or liquida, give location of tanks.	B 20 29N 5W	P.O. Box 90, Farmington,	New Mex1co 8/499
137	If this production is commingled with COMPLETION DATA	ith that from any other lease or pool,	give commingling order number:	
3 f .	Designate Type of Completic	on = (X) Gas Weil	New Well Workover Deepen	Flag Back Same Resty. Diff. Resty.
	Date Spuaded	Date Comp., Reday to Prod.	Total Lapin	P.3.T.D.
	Elevations (DF, RKB, KT, GR, etc.,	Name of Producing Formation	Top CIL/Usa Pay	Tubing Depth
	Perforations			Depth Casing Shoe
		TUBING, CASING, AN	D CEMENTING RECORD	
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
٧.	TEST DATA AND REQUEST FOIL WELL	able for this de	ifter recovery of total volume of load oil and epth or be for full 24 hours;	·
	Date First New Cil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift,	etc.)
	Length of Test	Taking Pressure	Casing Pressure	Choke Size
	Actual Prod. During Test	Ott-Bbls.	Water-Ebis.	GGB - MCF
	GAS WELL		1000	
	Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Concensate
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Cosing Pressure (Shut-la)	Choke Size
VI.	CERTIFICATE OF COMPLIANCE	CE B	OIL CONSERVAT	
	I hereby certify that the rules and r	regulations of the Oil Conservation	APPROVED A	1982
	Commission have been complied a above is true and complete to the	with and that the information given a best of my knowledge and belief.	BY_ Charlin	
	^		TITLE DEPUTY ON & GAS IS	
	Womma 1	Brown B	This form is to be filed in con	npliance with RULE 1104. le for a newly drilled or deepened
	politice or place	atule)	well, this form must be accompanied tests taken on the well in accordance.	d by a tabulation of the deviation not with AULZ 111.
	Production Cler		All sections of this form must	be filled out completely for allow-

All sections of this form must be filled our completely to 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.

December 9, 1982

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

	11-10	1	
DISTRIBUTI	ON		Γ^{-}
SANTA PE		1	_
FILE			
U.S.O.S.			
LAND OFFICE			
THANSPORTER	THATTE OIL		
GAS			
OPERATOR			
PROBATION OFF	KCK		

SANTA FE, NEW MEXICO 87501

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

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

REQUEST FOR ALLOWABLE

	IND PORT OIL AND NATURAL GAS
Operator	
Northwest Pipeline Corporation	
P.O. Box 90, Farmington, New Mexico 87499	
Reeson(s) for filing (Check proper box)	Other (Please explain)
New Well Change in Transporter of:	
	79 Gas 18 1985 -
Casingned das [17]	ondensore LAN 10
If change of ownership give name and address of previous owner	au CON
and address of previous owner	OIL 0151.
II. DESCRIPTION OF WELL AND LEASE	
San Juan 29-5 Unit 15 Blanco Mesa V	
San Juan 29-5 Unit 15 Blanco Mesa N	/erde %xx, Federalxx xx SF 078381
i .	ne and 1650 Feet From The East
Unit Letter B : 1090 Feet From The NOTTH Lin	Feet From The EdSt
Line of Section 20 Township 29N Range 5	W , NMPM, Rio Arriba County
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL Name of Authorized Transporter of Oil or Condensate (A)	Address (Give address to which approved copy of this form is to be sent)
UPG, Inc.	P.O. Box 66, Liberal, Kansas 67901
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 90, Farmington, New Mexico 87499
If well produces oil or liquids, Unit Sec. Twp. Rgs.	is gas actually connected? When
If this production is commingled with that from any other lease or pool,	dive completion and a number
	give comminging order number.
NOTE: Complete Parts IV and V on reverse side if necessary.	
VI. CERTIFICATE OF COMPLIANCE	OIL CONSERVATION DIVISION
	JAN 1-8-1985
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	APPROVED
my knowledge and belief.	BY Drank .
	TITLESUPERVISOR DISTRICT # 3
D (Q) 100	
Sinda S. Marques B	This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or deepens
Linda S. Marques (Signature) Production and Drilling Clerk	well, this form must be accompanied by a tabulation of the deviatic tests taken on the well in accordance with RULE 111.
(Title)	All sections of this form must be filled out completely for allow able on new and recompleted wells.
January 7, 1985 (Date)	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 NO MINERALS DEPARTMENT

	1	
DISTRIBUTION		
TANTA FE		
PILE	I	
U.S.G.S.		
LAND OFFICE		
TRAMPORTER OIL		
BAS		
OPERATOR		
PROBATION OFFICE		

OIL CONSERVATION DIVISION P. O. BOX 2088

Revised 10-01-78 Format 06-01-83 JAN2 01986

Form C-104

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE

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

ALITHO	DIZATION TO TOAK	AND		OIL CO	M. DIA"	•
I.	RIZATION TO TRAN	ASPORT OIL	AND NATUR	al gas dis t	. 3	
Operator						
Northwest Pipeline Corporatio	n .				•	
Address	'''- ''' 					·
P.O. Box 90 - Farmington, New	Mexico 87499	9				
Resson(s) for filing (Check proper box)			191-			
New Well Change	in Transporter ol:	۲	ther (Please c	xpiain) .		
Recompletion Oil		Dry Gos				
Change in Ownership Cas	Ingheod Gas	Condensate				
						
If change of ownership give name and address of previous owner						
						
II. DESCRIPTION OF WELL AND LEASE					•	•
Loase Name Well No.	Pool Name, Including	Formation	İx	ind of Lease	· · · · · · · · · · · · · · · · · · ·	
San Juan 29-5 Unit 15	Blanco Mesa		f	KaXeX Federal XXXXX	· v	Legse No.
Location	1 Dianeo nesa	verde		TOWN 1 ages of William	^	SF 07838
Unit Lation B : 1090 Feet Fri	Nonth	,	1650			
Can Latter D : 1030 Feet Fre	north t	ine and	650	Feet From The	<u> </u>	
Line of Section 20 Township 29N	Range	EU		D. 4	•	
20 10-11-12 251	n Gng @	<u>5W</u>	, NMPM,	Rio Arri	ba	County
III. DESIGNATION OF TRANSPORTER OF	OII ANID MATTIOA	T CAS				
Name of Authorized Transporter of Oil or C	Condensate (XX	Assess /Civ	ve Address to b	nich approved cop		
Mancos Corporation	_	P.O. Dra	awer 1320	- Farmingto	nn NM Q	7499
Name of Authorized Transporter of Casingneed Gas	or Dry Gas (A)	Address (Giv	e address to u	Aich approved cop	on, in	7433
Northwest Pipeline Corporation	i	P.O. Box	x 90 - Fa	rmington, No	y of this form is .	87499 .
If well produces oil or liquids, Unit , Sec	· Twp. 'Rge.		lly connected?		- HEXICO	0/499 .
	0 29N 5W	, , , , , , , , , , , , , , , , , , , ,	,	i when	•	
				i		·
If this production is commingled with that from an		give comming	zling order nu	mber:		
NOTE: Complete Parts IV and V on reverse s	ide if necessary.					
		11				
VI. CERTIFICATE OF COMPLIANCE	•		OIL COV	SERVATION (DIVISION	
I hereby certify that the rules and regulations of the Oil Co	manusian Division to a					1006
oces complied with and that the information given is this as	onservation Division have ad complete to the best of	APPROVE	ED		IAN 20.1	1986
my knowledge and belief.	to the peak of	BY		Dr.	f(X)	
				- John B.	Java	
<i>t</i> : 1		TITLE		SU	PERVISOR DISTRE	CT THE SE
1/000 -1 d/a	-	7712	/a 10 0a ba	411		
Chin W Hanson		16.51		filed in complies	nce with RULE	1104.
Carrie Harmon (Sienoswe)			TOITH BUTHE DE	for allowable for accompanied by		/ AL - 2
Production & Drilling Clerk			1 of the mall	TH accordance #	VIED RULE 111	•
(Title)		All se	ctions of this w and recom	form must be fu	led out comple	tely for allo-
January 7, 1986			m min tacom	stated mails.		
(Dese)	•	well name of	or number, or	ons I. II. III. ar transporter, or oth	nd VI for chan	res of owne
					seen cusuff	, or coudiffe

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

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DISTRIBUTE	0 M		
SANTA PE		1	
FILE	Ţ	<u> </u>	
U.S.G.S.			
LAND OFFICE	LANG OFFICE		
TRAMSPORTER OIL			
	1		
OPERATOR			
PROBATION OFFICE		1	

May 27, 1986

(Title)

(Daie)

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

GPERATOR REQUEST FO	R ALLOWABLE
PRODATION CHARGE	ND
I. AUTHORIZATION TO TRANS	PORT OIL AND NATURAL GAS
Operator	
Northwest Pipeline Corporation	
Address	
P.O. Box 90 - Farmington, New Mexico 87499	
Resson(s) for filing (Check proper box)	Other (Please expiain)
New Weil Change in Transporter of:	
	ry Gas
Change in Ownership Casinghead Gas X Co	ondenzate
If change of ownership give name	
and address of previous owner	
T DESCRIPTION OF WELL AND IN A	
II. DESCRIPTION OF WELL AND LEASE Well No. Pool Name, Including F	ormation Kind of Lease Lease No
San Juan 29-5 Unit 15 Blanco Mesa	
Location	
B 1090 North	1650 <u> </u>
Unit Letter : Feet From The Lin	e and Feet From The
Line of Section 20 Township 29N Hange	5W NMPM, Rio Arriba Count
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL	. GAS
Name of Authorized Transporter of Oli or Condensate X	Address (Give address to which approved copy of this form is to be sent)
Four-Four Inc.	P.O. Box 821 - Farmington, NM 87499
Name of Authorized Transporter of Castinghead Gas or Dry Gas	Address (Give address to which approved copy of this form is to be sent)
Northwest Pipeline Corporation	P.O. Box 90 - Farmington, NM 87499
If well produces oil or liquids, D 20 20N EU	Is gas actually connected? When
give location of tanks. B 20 29N 5W	<u> </u>
f this production is commingled with that from any other lesse or pool,	give commingling order number:
NOTE: Complete Parts IV and V on reverse side if necessary.	
VI. CERTIFICATE OF COMPILANCE	OIL CONSERVATION DIVISION
hereby certify that the rules and regulations of the Oil Conservation Division have	APPROVED 3 JUN 1 U 1986
seen complied with and that the information given is the and complete to the best of	8,170
ny knowledge and belief.	BY Stanke Save
JIII.	TITLE SUPERVISOR DISTRICT # 9
Carris Harmer Con 1986	
(arus Harman Co. 1986 -	This form is to be filed in compliance with RULE 1104.
Dua duation Dui 16teranol A	If this is a request for allowable for a newly drilled or deepen

this form must be accompanied by a tabulation of the deviati tests taken on the well in accordance with MULK 111.

All sections of this form must be filled out completely for allo able 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 completed wells.

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

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DISTRIBUTI	ко			
SANTA FE		-		
FILE				
U.4.G.4.	U.4.G.8.			
LAND OFFICE			_	
TRANSPORTER	TRANSPORTE DIL			
	GAS		_	
OPERATOR				
PROBATION OFF	HCE	1-1		

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

REQUEST FOR ALLOWARIE

Form C-104
Revised 10-01-78
Format 08-01-83
NEW /B: Peac 1
THE ENVEY
Form to the Control of the Control o
On 00 5 1883
On the fact of the second
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Dies Will
~

PROPATION OFFICE	AND OIL
I. AUTHORIZATION TO TRAN	SPORT OIL AND NATURAL GAS
Operator	10/51 2 17
Northwest Pipeline Corporation	
Address	
3539 East 30th - Farmington, NM 87401	
Reason(s) for liling (Check proper box)	Other (Please explain)
New Well Change in Transporter of:	
Recompletion Oil	ry Gas
Change in Ownership Casinghead Gas	Condensate
If change of ownership give name and address of previous owner	
II. DESCRIPTION OF WELL AND LEASE	
Lease Name Well No. Pool Name, Including	
San Juan 29-5 Unit 15 Blanco Mesa N	erde State ordered oxxxxx SF 078381
Location	<u> </u>
Unit Letter B : 1090 Feet From The North Li	ne and 1650 Feet From The East
Line of Section 20 Township 29N Range	W , NMPM, Rio Arriba County
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURA	L GAS
Name of Authorized Transporter of Off or Condensate (X)	Address (Give address to which approved copy of this form is to be sent)
Gary Energy Corporation	P.O. Box 159 - Bloomfield, NM 87413
Name of Authorized Transporter of Castnahead Gas or Dry Gas 📉	Address (Give address to which approved copy of this form is to be sent)
Northwest Pipeline Corporation	3539 East 30th - Farmington, NM 87401
If well produces oil or liquids, Unit Sec. Twp. Rgs. give location of tanks. B 20 29N 5W	is gas actually connected? When

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.

Carrie	Hannon
Production &	(Signature) Drilling Clerk
May 23, 1988	(Title)
	(Date)

OIL CONSERVATION MIMSION 1988

APPROVED	
8Y	Buch Charles
TITLE	SUPERVISION DISTRICT # 5

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

DISTRICT ST. P.O. Drawer D.D. Artesia, N.M. \$8210

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 8" 504-2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

		10 IIV	7140	roni Oil	MI UIM	A I UNAL	<u> </u>				
penter	COMBANI	v						Well	PINA		•-
PHILLIPS PETROLEUM	COMPAN	1									
300 W ARRINGTON, SU	ITE 200), FAR	MIN	GTON, NM	87401	·					·,
macon(a) for Filing (Check proper box)		O	. T	aporter of:		the (Please	esplein	,			
ow Well U	Oil		Dry								
lange la Operator	Chaingho		_ •	Scambo 🔲							
hases of operator give same No	rthwest	t Pipe	line	e Corp.,	3535 E	E. 30th,	, Fa	rmingt	on, NM	87401	
address of previous operator	ANDIE	ACP									
DESCRIPTION OF WELL 1013 Name		Well No.	Pool	Name, Includi	ng Formatio	•		Kind	Lesso	L	ase No.
SAN JUAN 29-5	UNIT	15	<u>L</u>	вгуисо	MESAV	ERDE		Statt,	Federal or 🌬	<u> </u>	
ocation		0.0					1 (5	0		Doob	
Unk LetterB	:1.0	90	_ Fed	Prom The	ioren L	bus sal	100	F•	et From The	East	Line
Section 20 Towns	19 29 N		Rang	P	5W	юмри,	Ri	o Ari	ciba		County
						_					
I. DESIGNATION OF TRAI	NSPORTE	OF Coade	IL A		RAL GA	ing address t	o whic	ADDITIONAL	come of this	form is to be se	w)
Gary Energy	()			\square	P.0	. Box	159	, B1c	omfie	1d, NM_	87413
ame of Authorized Transporter of Casi	oghcad Cos		or D	by Cles [XX]	Address (C	ive address l	e which	approved	copy of this)	form is to be se	rd)
Northwest Pipeline Co	rp.	·								158-0900	
well produces oil or liquids, re location of tenhs.	l Orași	Sec.	Jus	r Rga	le gas actu	ally connecte	67	Whea	7 Attn:	Claire F	otter
this production is commingled with the	from say of	ber least or	100L	eive comminei	ing order m	mber.					
COMPLETION DATA											
Designate Type of Completion		OR Wal		Cas Well	New We	8 Workow	- [Deepes	Flug Back	Same Res'V	Diff Res'v
		pl. Resdy i	o Prod	·	Total Dec	<u>. </u>			PATA	J	ــــــ
ne Spudded		yy .	- ,	_							
evations (DF, RKB, RT, GR, etc.)	Name of I	Producing F	ormati	ice	Top OUG	u Pay			Tubing Dep	4	
					<u> </u>				Depth Cast	ed Shoe	
n Corazione									}		
		TUBING	CA	SING AND	CEMEN	TING REC	ORD				
HOLE SIZE	CA	SING & T	UBIN	g size	 	DEPTH :	SET_		ļ	SACKS CEM	ENT
									1		
									1		
	J								<u> </u>		
TEST DATA AND REQUE	ST FOR	ALLOW	ABL	E				akta Com eki		Gr full 24 hou	es.)
IL WELL (Tert must be after sie First New Oil Run To Tank	Date of To		9 100	DE PLE BAG MIKIT	Producine	Method (Flo	W, Pur	p, gas lift.	ec.)		
ME LANGE ON SULL 10 1-1									_M_	ECE	WE
. Jast	Tubing Pr	CS-FLIFE			Casing Pro	ARLING.			01/6		
	Oil - Bhis				Water - Bi	de			Gas- MCF	APR OT	1991.
count Prod. During Test	04.800	•				-					
AS WELL									O	I CON	I. DIV
raud Frod Test - MCF/D	Length of	Test			Bols. Con-	den mate/MMK	7		Gravity of	Condenie T.	3
	100				Province No.	seame (Shut-I	<u>. ;</u>		Choke Siz		•
ning Method (pitot, back pr.)	I nond to	cerents (2)pr	u-m)		Cating Pri	seame Goors	•			•	
L OPERATOR CERTIFIC	TATE OF	F COM	PI I	ANCE	┧──						~~.
I have somit that the rules and read	lations of the	Oil Consc	arvatio	•		OILC	ON:	SERV	ATION	DIVISK	NC
Published have been complied with soc	that the info	omostice ei	ves ab	×048					APR 0	1 1991	
in true and complete to the best of my	exionisoda s	ma ocust.			Da	ite Appro	pevo				
XX Kolum					1 _			_		d) 1	/
L. E. Robinson	Sr Drl	0 L D	rod	l. Engr.	Ву	'			<u>~~~</u>	Transf	
	or Dil	g. α r	Tid			lo		SUP	ERVISOF	DISTRIC	T #3
APR U I 1991	(505) 5		12		Tr	14					
Dete		Te	kephoe	ne No.	- 11						

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation sests taken in accordance with Rule 111.

2) All sections of this form must be filled out for allowable on new and recompleted wells.

3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

4) Separate? orm C-104 must be filed for each pool in multiply completed wells.

Appropriate District Office DISTRICT I P.O. Box 1980, Hobbs, NM \$8240

DISTRICT # F.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

Ener , Minerals and Natura' esources Department

OIL CONSERVATION DIVISION P.O. Box 2088

Sar ta Fe, New Mexico 8 504-2088

Revised 1-1-29 See Instructions at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATIO TO TRANSPORT OIL AND NATURAL GAS	N
I W	या ७

Operator PHILLIPS PETROLEUM COM	PANY							039075	95	•
Addres 5525 HWY 64 NBU 3004,	FARMING	TON, 1	NEW M	EXICO	87401					٠.
Reason(s) for Filing (Check proper box)						et (Please expla	in)			
Nove Well Recompletion	Oil	Change in	Transpor Dry Gu					•		
Change in Operator	Casinghea	_	•	-						
If change of operator give name and address of previous operator										
IL DESCRIPTION OF WELL	AND LE	\SE_	·							
Lesse Name San Juan 29-5 Uni	t	Well No.		-	Mesaver	rde		of Lease Pederal or Pee		ease No.
Location			·							
Unit Letter B	1.09	0	, Fool Pro	 •••••	North	1.650	<u> </u>	et Prom The	East	Line
Section 20 Townshi	29N	·	Range	5W	N	MPM, Ri	io Arr	iba		County
III. DESIGNATION OF TRAN	SPORTE	R OF O	IL ANI	D NATUI	RAL GAS					
Name of Authorized Transporter of Oil		or Coedes		CX)	Address (Giv	30th. S				
Meridian Oil Transport Name of Authorized Transporter of Casin		ic.	or Dry (Cles (X		e address to wh				
Williams Field Ser	<u>vices</u>		any	NUNC	PO Box	58900,	Salt L	ake Ci		
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Lode	Kp.	is gas actually	y consected?	Whea	7		
If this production is commingled with that	from say oth	er least or	pool, giv	e commingi	ing order numi	ber:				
IV. COMPLETION DATA		OB Well		las Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Designate Type of Completion		<u> </u>	<u>.i</u> .	·	Total Depth	<u> </u>	Ĺ	P.B.T.D.		1
Date Spudded	Date Com	и. между и) LICHT		102 242			7.5.1.5.		
Devisions (DF, RAB, RT, GR, etc.)	Name of P	roducing Fr	OTTOMICO		أنف كالمناف	ray		Tubing Dept	h	
Perforations	J	 	<u>. </u>		L			Depth Casing	Shot	
		710010	CACO	IC AND	CEN CENTRY	NC PECOP		<u> </u>		
HOLE SIZE		SING & TI			CEMENT	NG RECOR DEPTH SET	<u> </u>	S	ACKS CEN	IENT
					ļ					
	1									
V. TEST DATA AND REQUE	ST FOR	IIAW	ARIF		<u></u>			1		
OIL WELL (Test must be ofter t	recovery of to	stal volume	of load o	oil and must					or full 24 hos	er.)
Date First New Oil Rua To Tank	Date of Te	€			Producing M	ethod (Flow, pu	orp, gas lift,	ec.)		E SH PT ITS
Length of Test	Tubing Pro	SAIR			Casing Press	U.F		1000		IVE
Actual Prod. During Test	Oil - Bbls.				Water - Bbia	 		CALMET		1001
Vernal Line bound I am	00-2002		·		<u></u>				JUN 4	1991
GAS WELL						A A 17-5		O		N. DIV.
Actual Frod Test - MCF/D	Longth of	Test			Bbla. Conde	BENNING.	eliate participation in the	Gravity of C	DIS	L 3
Testing Method (pitot, back pr.)	Tubing Pro	seeme (2pn	t-m)		Casing Press	ure (Shul-in)		Choke Size	State C	,
VL OPERATOR CERTIFIC	'ATE OF	COM	DT TAR	ICE	├ ──			<u></u>		· · · ·
I hereby certify that the rules and regul	lations of the	Oil Coase	evalion			OIL CON	NSERV	ATION	DIVISI	ON
Division have been complied with and is true and complete to the best of my	that the info	rmatica gi	wea above		Dot		11111	D n 4 100	19 .	
VED.	/				Date	a Approve		LU M 132		
Seeting			-		By_			d.	1.	
L. E. Robinson	Sr. D	rlg. δ	Prod	l.Engr.		, ,	IDEBING	DE DIST	"5	•
Printed Name 5-30-91	(505)	599-3	412		Title	50	TEMA19	OR DIST	11101 7	
Date		Tel	lephone i	10.						

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Form 3160-5 (June 1990)		TED STATES T OF THE INTERIOR	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
(0)	BUREAU OF I	AND MANAGEMENT	5. Lease Designation and Serial No.
	SUNDRY NOTICES AN	D REPORTS ON WELLS	SF-078281
Do not use this	s form for proposals to drill	or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
	Use "APPLICATION FOR	PERMIT - " for such proposals	-
	SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
	Gas Other		San Juan 29-5 Unit 8. Well Name and No.
2. Name of Operator Phillips	Petroleum Company		SJ 29-5 Unit #15
3. Address and Telep	phone No.		30-039-07595
	way 64, NBU 3004, Fa		10. Field and Pool, or exploratory Area
1090' FN	Footage, Sec., T., R., M., or Survey De L & 1650' FEL 20, T29N, R5W	scription)	Blanco Mesaverde
D section	20, 123N, N3N		Rio Arriba, NM
12. CHEC	CK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, (
TYPE	OF SUBMISSION	TYPE OF ACTION	
N X	Notice of Intent	Abandonment	Change of Plans
		Recompletion	New Construction
s	ubsequent Report	Plugging Back	Non-Routine Fracturing
F	inal Abandonment Notice	Casing Repair	Water Shut-Off
		Altering Casing X Other _Add Pav & Stimulate	Conversion to Injection Dispose Water
		TIME AT A SOTTIMINA	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
		pertinent details, and give pertinent dates, including estimated date of starting cal depths for all markers and zones pertinent to this work.)*	
NU BOP. POOH w/prod	uction tubing.		
Isolate exi	sting Mesaverde perf	s with retrievable bridge plug. Pres	sure test casing.
	nd stimulate the Lew production tubing.	is Shale (perfs to be determined after	r well logged). Retrieve
Flow test t	he Lewis Shale.	PECEIVER	
		M APR 1 4 1897 🕑	
A workover	pit may be required.	7.1.1. 7. 1. 103.	
	_	OIL CON. DIV. DIST. 3	
14. I hereby terrify th	at the foregoing is truthed correct of	Title Regulatory Assistant	3-31-97
(This space for	Diane W. Spencer	Tid.	Date APR 1 1997
Approved by Conditions of appr	roval, if any:	Title	Date' # 11 1991

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5	UNITED STATES		FORM APPROVED	
(June 1990) I	DEPARTMENT OF THE INTE	RIOR	Budget Bureau No. 1004-0	1135
	UREAU OF LAND MANAGE		Expires: March 31, 199 5. Lease Designation and Serial N	
SUNDRY	NOTICES AND REPORTS ON	WELLS	SE-070201	
DO NOT use this form for prop	posals to drill or to deepen or	reentry to a different reservo	6. If Indian, Allottee or Tribe Nar	ne
OSE APPLIC	CATION FOR PERMIT - " for s	uch proposals		
	SUBMIT IN TRIPLICAT	<u></u> _	7. If Unit or CA, Agreement Desi	gnation
1. Type of Well Oil V Gas			San Juan 29-5 Unit	
Oil X Gas Well Other 2. Name of Operator			8. Well Name and No.	
Phillips Petroleum C	ompany		SJ 29-5 Unit #15	
3. Address and Telephone No.			9. API Well No.	
5525 Highway 64, NBU	3004, Farmington, NM	87401 505-599	-3454 30-039-07595	
4. Location of Well (Footage, Sec., T., R., 1090' FNL & 1650' F	M., or Survey Description)		10. Field and Pool, or exploratory A	irea
₿ Section 20, T29N, R	5W		Blanco Mesaverde	
			11. County or Parish, State	
12. CHECK APPROPRIA	ATE BOX(s) TO INDICATE	NATURE OF NOTICE REP	Rio Arriba, N	<u>IM</u>
TYPE OF SUBMISSION			······································	
Notice of Intent		TYPE OF AC	TION	
F521		Abandonment Recompletion	Change of Plans	
Subsequent Report		Plugging Back	New Construction	
Final Abandonment Notice		Casing Repair	Non-Routine Fracturing	
That Abandonnent None		Altering Casing	Water Shut-Off Conversion to Injection	
	X	Other Interpretation o	f log Dispose Water	
3. Describe Proposed or Completed Operations	(Clearly state all and		(Note: Report popular of til-1	ı on Well
give subsurface locations and measur	red and true vertical depths for all markers a	pertinent dates, including estimated date of ind zones pertinent to this work.)*	Completion or Recompletion Report and Lo of starting any proposed work. If well is directional	lly drilled,
On June 24, 1997 per BL was producing on this w prior to the test. Shut tubing and the well was	in and thon immediate	an an Audio Log to de from 4310' to 3450'. tely the logging equi	etermine if the PC interv The well was producing ipment was run down the	/al
The log would of showed no significant acoustica	gas entering or leavi al signal associated w	ing the PC if it had with the PC interval.	been producing. There wa	S
Blue Jet's and Phillips'	conclusion is that th	ne PC interval in thi	s voll := 0 9	
	DECEIVED Jul - 7 1997 OIL COM. DIV.		s well is med FARMINGTON, N	
4. I hereby certify that the foregoing is tole and	4 correct DISTS 3		<u> </u>	
Signed / Xan	mg Title Sr. R	<u>leservoir & Prod.</u> Eng	ineercrepter FOR RECO	חם
(This space for Federal or State office use)	All and the state of the state		MILLEY ITU TUK KELU	₽Ð

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United Seather and International Control of t

Approved by ______ Conditions of approval, if any:

— Date JUL 0 3 1997