UNITED STATES SUBMIT IN DUPLICATE. DEPARTMENT OF THE INTERIOR

(See other instructions on 5.

Form approved. Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 14. TYPE OF WELL: OSE			GEOLO	GICAL SL	JRVE	Y	rev	erse side)	SF 0782		NO.
Northwest Pipeline Corporation San Juan 29-6 Unit State of the State San Juan 29-6 Unit State of the State San Juan 29-6 Unit State of the State of	WELL CO	OMPLETIC	ON OR RE	COMPLET	ION	REPORT	AND LO)G *			TTEE OR TRIBE NAME
SAME OF COMPLETENCE PLOS DATE		ELL:							7. UNIT AG	REEMEN	T NAME
San Juan 29-6 Unit Northwest Pipeline Corporation	b. TYPE OF COMPLETION:							-6 Unit			
Northwest Pipeline Corporation		OVER	EN B	ACK RE	SVR.	Other			8. FARM OF	LEASE	NAME
3. ANDLESS OF OFFRATORS 1.0 APPL 1.0 A			Cannanat	ion					San Jua	n 29	-6 Unit
P.O. 80x 90, Farminaton, New Mexico 87401 At surface 1190' FSL & 1800' FEL At top prod. interval reported below Same At total depth Same At total depth Same 14. FERRIT NO. DATE ISSUED 15. COUNTY OR 13. STATE	3. ADDRESS OF OF	PERATOR	corporat	.1011					_!		
### At total depth Same Same Sec 23 T29N R6W At total depth Same Sec 23 T29N R6W ### At total depth Same Sec 24 T2N R6W R6W ### At total depth Same Sec 24 T2N R6W R6W ### At total dep	P.O. Box	90, Farmi	ngton, Ne	w Mexico	8740	01					L,-OR WILDCAT
At top prod. Interval reported below Same At total depth Same At total depth Same 14. Permit No.	4. LOCATION OF W	ELL (Report loc	cation clearly a:	nd in accordance	e with a	ny State requir	ements)*				
At total depth 14. Permit No. Date Insuled 12. County of 13. State Parish of 14. Permit No. Date Insuled 12. County of 13. State Parish of 14. Permit No. Date Insuled 12. County of 13. State Parish of 14. Permit No. Parish of 14. Permit No. Parish of 15. Parish of 14. Permit No. Parish of 15. Parish of New Mexico Parish of Pa									11. SEC., T. OR ARE	R., M., (OR BLOCK AND SURVEY
14. PERMIT NO. DATE IRSUED 12. COUNTY OR 13. STATE PARISH 14. COUNTY OR 14. STATE 15. DATE RECORD 15. DATE RECORD 16. DATE TA BALCHEO 17. DATE CONTL. (Reedy to grod.) 18. ELEVATIONS (DR. RER. RT. GR. ETC.)* 19. ELEV. CARINGRAD 4-19-78	At top prod. in	nterval reported	l below	Same		•					
15. DATE SPUDDED 16. DATE T.D. BEACHED 17. DATE COMPL. (Ready to prod.) 18. BLEVATIONS (DF. BEB. RT. GR. ETC.)* 19. BLEV. CASINGHEAD 4-19-78 4-25-78 5-19-78 6679 'GR 6	At total depth			same		,			Sec 23	T29!	N R6W
15. DATE SPECIDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (UP. RED. RT. GB, ETC.) 19. ELEV CASINGREAD 4-25-78 5-19-78 5-19-78 6679 'GR 66				14. PI	ERMIT NO).	DATE ISSUED			OR	13. STATE
4-19-78	15. DATE SPUDDED	16 DATE T.	PEACHED 13	DIME COMPA	(Bandii	4			Rio Arr		
20. THE LINER RECORD 21. PLUC, BACK T.B., MD A TVD		ŀ				18.			RT, GR, ETC.) •	19. E	LEV. CASINGHEAD
SPOOL S940	20. TOTAL DEPTH, ME) & TVD 21.	PLUG, BACK T.D.,		IF MU	LTIPLE COMPL.,	23. IN	TERVALS	ROTARY TO) DLS	CABLE TOOLS
Mesa Verde; 5374' to 5868' Casing record (report all strings set in well) 27. Was well cored 100 10	<u>5970'</u>		<u>5</u> 940'				DR	ILLED BY	all		
10 10 12 13 15 15 15 15 15 15 15				тор, воттом,	NAME (MD AND TVD)*	·		~	25	
27. WAS WELL CORED GR-Neutron, CCL 28. CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED 125 Sks 5 bbls 7" 20.0# 3900' 8-3/4" 160 Sks - 29. LINER RECORD 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) BACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 4-1/2" 3749' 5970' 210 2-3/8" 5853' NONE 11. PERFORATION RECORD (Interval, size and number) 4540 5547 5620 5790 5824 DEPTH INTERVAL (MD) DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 5440 5604 5772 5810 5850 30 holes 1 5440 5604 5772 5810 5850 5836 30 holes 1 5440 5609 5785 5818 5868 586 50 balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of balls. Pumped 10,000 gal 7½% HCl & drop of ball 9½% HCl & drop o	mesa verd	e; 53/4'	to 5868'								
CASING RECORD (Report all strings set in well) GRAING RIZE	26. TYPE ELECTRIC	AND OTHER LOG	S RUN							27. W	
CABING SIZE	GR-Neutro	n, CCL									
9-5/8" 32.3# 194" 12-1/4" 125 sks 5 bb1s 7" 20.0# 3900' 8-3/4" 160 sks - 29. LINER RECORD 30. TUBING RECORD SIZE TOP (MD) BOTTON (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 4-1/2" 3749" 5970' 210 2-3/8" 5853' NONE [1] PERFORATION RECORD (Interval, size and number) 5210 2-3/8" 5853' NONE [2] ACID, SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 5374' to 5868' Spot 590 gal 7½% HCl & perfed. 5374' to 5868' Spot 590 gal 7½% HCl & perfed. 5440 5604 5772 5810 5850 30 holes Pumped 1000 gal 7½% HCl & drop & fraced w/ 190,000 gal 7½% HCl & drop & fraced w/ 190,000 gal 7½% HCl & drop & fraced w/ 190,000 gal 7½% HCl & fraced w/ 190,00	28.										
20.0# 3900' 8-3/4" 160 sks -					HO		CE				
Size Top (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)	7"	_								-	5 DDIS
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)			<u>"</u>	7400		8-3/4"		16	U_sks	-	
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)										-	
4-1/2" 3749 5970 210 2-3/8" 5853 DEPTH SET (MD) PACKER SET (MD)		mon (ten)				· · · · · · · · · · · · · · · · · · ·		7	TUBING REC	ORD	
Perforation become (Interval, size and number) Section Secti					MENT*	SCREEN (MD				D)	
S42 542 5497 5620 5790 5824								<u></u>	3033		none
Solid Soli	11. PERFORATION RE-	CORD (Interval, 5497 5				82.	ACID, SHOT	, FRACT	URE, CEMEN	r sque	EZE, ETC.
1	· · · · · · · · · · · · · · · · · · ·					DEPTH INTERVAL (MD) AMO			OUNT AND KIND OF MATERIAL USED		
1 5440 5604 5772 5810 5850 6 5444 5609 5785 5818 5868	_	5532 5	721 580	6 5836	5836 Spot						
REFIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) N/A Flowing Flowing Shut-in Shut-in Shut-in 5-19-78 3 hrs 4 x 2.750 Shut-in LOW. TURING PRESS. CASING PRESSURE CALCULATED CALCULATED						Tuliped 1000 gal 7% HC					
ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) Shut-in ATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD CV 3064 CV 3064 LOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE CALCULATED 24-HOUR RATE CALCULATED CV 3064 CV 3064		5609 5	/85 581	৪ 5868		Dails. Pumped 10,090 gal p					
N/A Flowing Test Hours tested Choke Size Prod'n. For Test Period N/A Test Period Test Water—BBL. Test Witnessed By	33.*	TON 1 PRO	DECOMON NOT	n (Fla/	PROI	DUCTION	in	click	wtr. Tot	al f	luid 107,000
ATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD CV 3064 5-19-78 3 hrs 4 X 2.750 CV 3064 LOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE PERIOD CV 3064 4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipeline connection 5. LIST OF ATTACHMENTS		ION PRO	DUCTION METHO		ie lift, pi	ump i ng—size as	nd type of pur	np)	WELL	STATUS	(Producing or
5-19-78 3 hrs 4 X 2.750 TEST PERIOD CV 3064 LOW. TUBING FRESS. CASING PRESSURE CALCULATED OIL—BBL. GAS—MCT. WATER—BBL. GAS—MCT. WATER—BBL. GAS—MCT. WATER—BBL. GAS—MCT. WATER—BBL. GAS—MCT. AOF 5325 4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipeline connection 5. LIST OF ATTACHMENTS	DATE OF TEST	HOURS TESTE	D CHOKE		. FOR	OIL-BBL.	GAS-M	CIP.	WATER PRI		
339 psig 667 psig 24-Hour rate - AOF 5325 AOF 5325 AOF 124-Hour rate -		3 hrs	4 X 2.	750	ERIOD	_	1			. "	ABOIL RATIO
Waiting on pipeline connection 5. LIST OF ATTACHMENTS TEST WITNESSED BY JUN 12-1978			24-HOUR	TED OIL—B	BL.		er.		ABL. OF h	OHHGRA	VITA API (CORR.)
Waiting on pipeline connection JUN 12-1978	339 PS19	bb/ ps AB (Sold, week to	or fuel, nented	→ '		AOF 5	325	二片.			= 11+1
5. LIST OF ATTACHMENTS							44.5	ויוט	TEST WITNES	SED BY	ונה)
	5. LIST OF ATTACH	MENTS					****	<u>_</u>	JUN 12	1978	
OIL WILL	R T hands	A					OIL CO				
I hereby certify that the foregoing and attached information is complete and correct as determined frim Sill According to	o. 1 Bereby certify	that the forego	oing and attach	ed information	is comp	ete and correct	determin	ed fallen S			
BIGNED Barbara C. Kex Production Clerk DURANGO, COLO. DATE June 7, 1978	SIGNED D	sebara	C. Ke	✓ TIT	LE Pr	oduction	Clerk		DURANGU, C	้ ปันทย	e 7, 1978

NO. OF COPIES PEC	16		
DISTRIBUTIO			
SANTA FE	1		
FILE	1/		
U.S.G.S.			
LAND OFFICE			
IRANSPORTER	OIL	1	
THE STATE OF THE S	GAS		
OPERATOR		7,	7

NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE

Form C-104
Supersedes Old C-104 and C-110

FILE	/_	1		AND Effective 1-1-65				
U.S.G.S.		┼	AUTHORIZATION TO TR	ANSPORT OIL AND N	IATURAL (GAS		
LAND OFFICE	. .	-						
TRANSPORTER GA		┼	1					
OPERATOR	2	 						
PRORATION OFFICE								
Operator	Pinel	ine	· Corporation					
Address								
P.O. Box 9	0, F	arm	nington, New Mexico 874	01			.	
Reason(s) for filing (Chec	ck prope	r box)	Other (Please	explain)			
New Well			Change in Transporter of:	_				
Recompletion			Oil Dry G					
Change in Ownership			Casinghead Gas Conde	nsate				
f change of ownership								
and address of previous	owner.			·				
DESCRIPTION OF W	ELL A	ND I						
San Juan 2	0_6 1	Ini+	Well No. Pool Name, Including F		Kind of Lease		Lease No.	
Location 2			40A Braileo Mesa V	erue	欢欢, Federa	*XX X X X	SF078274	
Unit Letter 0		11	90 Feet From The South Li	1800	_ Feet From 1	East		
	'				_			
Line of Section 23		Tow	mship 29N Range	6W , NMPM,	<u>Rio</u>	Arriba	County	
Apelesiames es =	D 4 510 ==	ion =	TOD OF OH AND NAMED AT ~	16				
Name of Authorized Trans			FER OF OIL AND NATURAL GA	Address (Give address to	which appro-	ved copy of this form	is to be sent)	
Northwest	Pipel	ine	Corporation	3539 E 30th St.	, Farmin	gton, New Me	xico 87401	
Name of Authorized Trans				Address (Give address to				
Northwest	Pipel	ine	Corporation	3539 E 30th St.		. 	xico 87401	
If well produces oil or liq	uids,		Unit Sec. Twp. Rge.	Is gas actually connected	d? Whe	en		
give location of tanks.			0 23 29N 6W	l no	<u>'</u>			
f this production is com COMPLETION DATA	_	d with	h that from any other lease or pool,	give commingling order	number:	· · · · · · · · · · · · · · · · · · ·	·	
		1	Oil Well Gas Well	New Well Workover	Deepen	Plug Back Same	Res'v. Diff. Res'	
Designate Type of	Comp.	16110	<u> </u>	X :		1		
Date Spudded			Date Compl. Ready to Prod.	Total Depth		P.B.T.D.		
4-19-78 Elevations (DF, RKB, RT	GR et	·	5-19-78 Name of Producing Formation	5970' Top Oil/Gas Pay		Tubing Depth		
6679'GR	, on, er	E.,	Mesa Verde	5374'		5853'		
Perforations						Depth Casing Shoe	•	
5374' to 5	868';	30				5970'	·	
				CEMENTING RECORD		1		
HOLE SIZE			CASING & TUBING SIZE	DEPTH SE		125	CEMENT	
8-3/4"			9-5/8" 7"	3900'		160		
6-1/4"			4-1/2" liner			210		
	- 2-3/8" tha			5853'				
TEST DATA AND RE	QUES	r FC	RALLOWABLE (Test must be a	fter recovery of total volum	e of load oil	and must be equal-so	exerceed top allo	
DIL WELL Date First New Oil Run T	o Tanke		Date of Test	pth or be for full 24 hours) Producing Method (Flow,		(t. etc.)		
Dule 7 hat New On Num 1			5-19-78	Flow				
Length of Test	_		Tubing Pressure	Casing Pressure		Choke Size		
Actual Prod. During Test			Oil-Bbls.	Water-Bble.		Gas - MCF	eris /	
		لــــــــــــــــــــــــــــــــــــــ		<u>L</u>				
GAS WELL							A STATE OF THE STA	
Actual Prod. Test-MCF/			Length of Test	Bbls. Condensate/MMCF		Gravity of Condens	sate	
CV 3064, AOF 5			3 hrs	1	 	N/A		
Teeting Method (pitot, bar Back pressure	ck pr.)		Tubing Pressure (shut-in) 942 psig	Casing Pressure (Shut-	TB)	Choke Size	750	
<u></u>				A		TION COMMISS		
CERTIFICATE OF C	OMPLI	ANC	e e e e e e e e e e e e e e e e e e e	[1				
hereby certify that the	rules s	nd re	egulations of the Oil Conservation	APPROVED			_	
ommission have been	compli	ed w	ith and that the information given best of my knowledge and belief.	ey Original Signe	ed by A.	R. Kendrick		
DOAR IN LLIA SUU COUL	riata fo	- THE	ent as mi whamsed and sesses.	TITLE SUPERVIS	OR BIST.	#2		
	_	_	0 0	11				
. 4	Q 1	1	$\rho_{\mathcal{A}}$			compliance with R		
<u> </u>	sall	Signal	a Lyrex	I wall this form must	be accompan	able for a newly d nied by a tabulation	on of the deviation	
Pr	م oduct	igne ion	Clerk	tests taken on the w	rell in accor	dence with RULE	111.	
						L- Milad and sac	maiatalw for allar	
		(Titl	(2)	All sections of t	this form mu ompleted we	at be illied out co	mbierery to: erro.	
•	June	Tul	(2)	able on new and rec	ompleted we	ells. L. III. and VI for (changes of owner	