Form 9-331 (May 1963)	DEPART	UNITED STAT MENT OF THE		SUBMIT IN TRIPLICATE OR (Other instructions on r Verse side)	e- Budget 5. LEASE DESIGNA	pproved. Bureau No. 42-R1424. ATION AND SERIAL NO.
		GEOLOGICAL SU	JRVEY		SF 078282	/
(Do not u	se this form for prop	TICES AND REL	nen or plug be	ole to a different recornein	6. IF INDIAN, ALI	OTTEE OR THEE NAME
WELL	GAS OTHER				7. UNIT AGREEME San Juan 2	· · · · · · · · · · · · · · · · · · ·
2. NAME OF OPER	atural Gas Co	mpany			8. PARM OR LEAS	
3. ADDRESS OF O		mpany			San Juan 2	9-5 Unit
	Tarmington, N	ew Mexico			9. WELL NO.	
	VELL (Report location	clearly and in accordan	ce with any S	State requirements.*	10. FIELD AND PO Basin Dako	ta
	h, 1460' Eas	t			Sec. 19, T. N.M.P.	-29-N, R-5-W
14. PERMIT NO.		15. ELEVATIONS (Sho	w whether DF,	RT, GR, etc.)	12. COUNTY OR P	ARISH 13. STATE
		6686, CT			Rio Arriba	New Mexico
2-16-72:	NOTICE OF INTE	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS PERATIONS (Clearly state cionally drilled, give sub drilled surfa	rall pertinent ssurface location ace hole to 2051.	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (NOTE: Report resul	TEPORT OF: X REPAIR ALTER ABANDO ts of multiple complephetion Report and L s, including estimate lead depths for all material depths for all material depths. 5/8", 32.3% Cu. ft. cemen	og form.) d date of starting any arkers and zones perti-
		MAR 30 1 OIL CON. CO DIST. 3	,	· · · · · · · · · · · · · · · · · · ·	MAR 2	S 1972

18. I hereby certify that the foregoing is true and correct SIGNED	TITLE Petroleum Engineer	DATE March 28, 1972
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

UNITED STATES

SUBMIT IN TRIPLICATE*
(Other instructions on re-

Form approved. Budget Bureau No. 42-R1474.

			IENT OF TH EOLOGICAL S		JK verse side)	1 _	F 078282	AND SERIAL NO.		
	Sl (Do not use	JNDRY NOTI	CES AND R	EPORTS C	N WELLS lek to a different reservoir. poposals.)		INDIAN, ALLOTTEE	OR TRIBE NAME		
1.	011 = 010		··································			7, U	NIT AGREEMENT NA	ME		
	WELL GAS WEI	LL LX OTHER	s	an Juan 29-	5 Unit					
2.	NAME OF OPERATO					8. F.	ARM OR LEASE NAM	Œ		
		Natural Gas	Company	***************************************			an Juan 29-	5 Unit		
3.	ADDRESS OF OPER					9. w	ELL NO.			
	Box 990	,Farmington	, New Mexic	0		I	56			
4.	See also space 17 At surface	(Report location cle below.)	early and in accord	ance with any S	tate requirements.*	В	10. FIELD AND POOL, OR WILDCAT Basin Dakota			
						11.	SEC., T., R., M., OR B SURVEY OR AREA	LK. AND		
	1550' ท	orth, 1460' 1	East			S	ec. 19, T-2	9-N, R-5-W		
							N.M.P.M.			
14.	PERMIT NO.		15. ELEVATIONS (S	how whether DF,	RT, GR, etc.)	12.	COUNTY OR PARISH	13. STATE		
			6686' GL			R	<u>io Arriba</u>	New Mexico		
16.		Check Ap	propriate Box T	o Indicate N	ature of Notice, Report,	or Other	Data			
		NOTICE OF INTENT	ion to:	1	នប	BSEQUENT R	EPORT OF:			
	TEST WATER SHO	11	ULL OR ALTER CASI		WATER SHUT-OFF	X	REPAIRING W	FELL		
	FRACTURE TREAT	<u> </u>	ULTIPLE COMPLETE		FRACTURE TREATMENT	<u>X</u>	ALTERING CA			
	SHOOT OR ACIDIZ		BANDON*		SHOOTING OR ACIDIZING	,	ABANDONMEN	T*		
	REPAIR WELL	c:	HANGE PLANS		(Other) (Note: Report r	esults of mu	tiple completion	on Well		
17	(Other)	D OR COMPLETED OPEN	AMIONS (Closuly st		Completion or Re	completion I	tiple completion of	m.)		
11.	proposed work.	ii well is direction	ally drilled, give	ubsurface locati	details, and give pertinent ons and measured and true	dates, includ vertical dept	ing estimated date hs for all markers	e of starting any and zones perti-		
	2-23-72:	set at 3943'	. Cemente	d with 27	, 20#, K-55 inter l cu. ft. cement. cement at 2820'.	mediate W. O.	casing, 39 C. 12 hour	31¹ s,		
	2-28-72 T. D. 8130'. Ran 253 joints 4 1/2", 11.6#, 10.5#, N-80 and J-55 production casing, 8118' set at 8130'. Float collar set at 8116'. Cemented with 653 cu. ft. cement. W. O. C. 18 hours. Top of cement @ 3500'							nt @ 3500'.		
	3-30-71	with 48,000#	40/60 sand	1 and 48,3	8044-60, 7102-1 300 gallon treate 5610 gallons wat	d water.	16 SPZ. F Dropped	raced 2 sets		

	CELVED	AFR 5 1972
	APR 6 1972	U. S. GEOLOGICAL SURVEY DURANGO, COLO.
18. I hereby certify that the foregoing is true and co	OIL CON: 3	DATE April 3, 1972
(This space for Federal or State office use)		
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

EL PASO NATURAL GAS COMPANY

DEVIATION REPORT

Name Of Company		Address			
El Paso Natural Gas Company	****	PC) Box	990, Farmington,	NM 87401
Leose San Juan 29=5 Unit	Well No. 56	Unit Letter	Section 19	Township 2031	Ronge
أخروه والمستنفلان والمواري والمحاري والمحاري والمحاري والمحاري والمتحار وال	30	<u> </u>	19	29N	. 5 W
Basin Dakota				County Rio Ar	riba

DEPTH	DEVIATION	DEPTH	DEVIATION
207'	1/4°	6018'	3/4°
759'	1/4°	6536'	3/4°
1363'	1/4°	6841'	3/4°
1865'	1/2°	7326*	3/4°
2485'	1 1/4°	7816'	3/4°
3019'	1 1/4°		
3494'	1°		
3936 °	3/4°		
4551'	1/2°		TIVED/
5014'	1/2° .		2 1972
5528'	3/4°		OIL AML COM.

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer of El Paso Natural Gas Company, am authorized by said Company to make this report; and that this report was prepared by me or under my supervision and directions and that the facts stated therein are true to the best of my knowledge and belief.

										246/200	2	
Subscribed	and	sworn	to	before	me	this_	1 1 th	_day	of.	April	,19,72	

Mora D. Busco
Notary Public in and for San Juan County, New Mexico

My commission expires October 5, 1972.

EL PASO NATURAL GAS COMPANY

OPEN FLOW TEST DATA

DATE April 7, 1972

Operator El Paso Natur	ral Gas Company	San Juan 29-5 Ur.	it No. 56		
Location 1550' N - 146	50'E, Sec. 19, T29N, R5W	County Rio Arriba	State New Mexico		
Formation Dakota		Pool Basin			
Casing: Diameter 4,500	Set At: Feet 81.30	Tubing: Diameter	Set At: Feet 8100		
Pay Zone: From	т. 811.8	Total Depth: 8130	Shut In 3-31-72		
Stimulation Method		Flow Through Casing XX	Flow Through Tubing		

Choke Size, Inches		Choke Constant:	_		
Shut-In Pressure, Casir	- 17 ·	2806	Days Shut-In 7	Shut-In Pressure, Tubing PSIG 2616	+ 12 = PSIA 2628
Flowing Pressure: P	228 PS	IG + 12 = PSIA 240		Working Pressure: Pw PSIG	+ 12 = PSIA 446
Temperature:	F1=+984	·75		Fpv (From Tables)	Gravity •590 Fg = 1.008

CHOKE VOLUME = Q = C x Pt x Ft x Fg x Fpv

 $Q = (12.365)(240)(.9840)(1.008)(1.016) = ____2991$

_____ MCF/D

OPEN FLOW = Aof = Q $\begin{pmatrix} 2 \\ P_c \\ P_c \\ P_w \end{pmatrix}$ NOTE: Well produced a light spray of water and distillates throughout

Aof = $\begin{pmatrix} 7873636 \\ 7674720 \end{pmatrix}$ = $(1.0259)^{.75}(2991) = (1.0194)(2991) =$

Aof = $30^{1}+9$ MCF/D

TESTED BY D. R. Roberts

WITNESSED BY_____

H. E. McAnally

UNITED STATES SUBMIT IN DUPLICATE* DEPARTMENT OF THE INTERIOR (See other Instructions on Instructions)

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

ther in-	J					
e side)	5. LEASE	DESIGNA	MOIT	AND	SERIAL	
	SF 0	782\$2	2	,	-	

	G	EOLOGICAL	SURVEY		revers	side) 5. LEASE I	8282
WELL CO	MPLETION (OR RECOMP	LETION I	REPORT	AND LOG	# 6. IF INDIA	IN, ALLOTTER OR TRIBE NAME
1a. TYPE OF WEL							
	WELL	WELL X	DRY L.J	Other	·		REEMENT NAME
b. TYPE OF COM			* ***			,	ian 29-5 Unit
MELL X	OVER DEEP-	BACK BACK	DIFF. DESVR.	Other			R LEASE NAME
2. NAME OF OPERAT	katural Gas (Jomnany				San Ji	ıan 29-5 Unit
					·		J.
3. ADDRESS OF OPER						56	
PO Box 99	0, Farmingt	on, NM 874	01			10. FIELD	AND POOL, OR WILDCAT
4. LOCATION OF WEI	LL (Report location	clearly and in acco	rdance with an	y State requi	ements)	Basin	Dakota
Mt Bullact	1550'N,	1460'E	· ·		•	OR ARE	, R., M., OR BLOCK AND SURVEY
At top prod. int	erval reported below	w	1	• .		Sec.	19, T-29-N, R-5-W
At total danch			s ~			NMPN	
At total depth		ج ج	14. PERMIT NO.		DATE ISSUED	12. COUNTY	
:			14. PERMIT NO.		. ISSUED	PARISH	
77			(1)				rriba New Mexico
15. DATE SPUDDED	16. DATE T.D. REA	1 .	MPL. (Ready t	о ргод.) 18		r, REB, RT, CR, ETC.)*	19. ELEV. CASINGHEAD
2-16-72	2-26-72	4-7-7:	_		6686'GL		
20. TOTAL DEPTH, MD	£ TVD 21. PLUG,	BACK T.D., MD & TVD	22. IF MUL HOW M	TIPLE COMPL.		LED BY	OOLS CABLE TOOLS
8130'		8116'				→ 0-8130'	
24. PRODUCING INTES	EVAL(S), OF THIS CO	OMPLETION-TOP, BO	TTOM, NAME (WD AND TVD)*	1		25. WAS DIRECTIONAL SURVEY MADE
70KE_0116	R! (Dalzata)				;		
. /302-011	8'(Dakota)						no
26. TYPE ELECTRIC A	NO OTHER LOGS RU	N				\$ 40 L	27. WAS WELL CORED
FDC-GR-	·I-GR-Temp.	Survey					Demonstra
28.			RECORD (Res	ort all string.	s set in well)		7901117
CASINO SIZE	WEIGHT, LB./FT			LE SIZE	· · · · · · · · · · · · · · · · · · ·	ENTING RECORD	MOUNT PULLED
9 5/8''	32.3#	205'	1	3 3/4"	224 cu.f	t	The state of the s
7"	20#	3943'		8 3/4"	271 cu.f		T
4 1/2"	11.6&10			6.1/4"	653 cu.f		1 APN 1 4 1972
	11.0010	- 0100		0.1/ 1	000 Cd.1	<u> </u>	
29.	I.	INER RECORD	!		30.	TUBING RE	CON. COM.
SIZE			CKS CEMENT*	SCREEN (M		DEPTH SET	- DIST 3
100		BOTTOM (MD) BE	CKS CESIENT	BCREEK (M			EU) FALEE SEI (EU)
				<u> </u>	1 1/2	8100'	
31. PERFORATION REC	OED (Interval. size	and number)		1 00	A CULL CLICAT	TRACTION CONT.	VID COLUMNIA DOG
				82.			NT SQUEEZE, ETC.
7965-81,	8044-60', 8	3102-18' with	16 spz.	ļ	TERVAL (MD)		IND OF MATERIAL USED
,				7965-8	3118'	48,000≅ sand	d, 48,300 gal. wate
							
						<u> </u>	
33.* PATE PIRST PRODUCT	10N 1 2200.00	TION METHOD (Floi		DUCTION	and tone of mi	<u>, </u>	T enimite (Due lively
· · · · · · · · · · · · · · · · · · ·	PRODUC			uniping—eize	non this of ham		L STATUS (Producing or hut-in)
DATE OF TEST	1 MOLIES MESSES	flowin	<u></u>				shut-in
	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GASAC	r. WaterB	BL. GAS-OIL RATIO
4-7-72	3 hrs.	3/4"	>	<u> </u>			FERRING
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-	MCF.	WATER-BBL.	OIT GEVARAL-TET (LOUR)
SI 2628	SI 2806	<u> </u>		3	8049 AOF		UII
34. DISPOSITION OF G	AS (Sold, used for f	ucl, vented, etc.)				TEST WITH	ESSED BY
			· · · · · · · · · · · · · · · · · · ·		·	D.R.	Roberts 13 11/2
35. LIST OF ATTACH.	MENTS					· · · · · · · · · · · · · · · · · · ·	
•					•	· · ·	U. S. GEOLOGICAL SURVEY
			mation is comp	lete and corr	ect as determine	d from all available	record DURANGO, COLO.
Origi	nal Signed F. H	. WOOD			Dundans		
SIGNED OTTE			TITLE 1	erroteum	Engincer	DA:	re <u>April 11, 1972</u>
	*/\$	In about 1	C	1 1000 1 1	N-1 D-	C: J.\	•

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

Her 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Item 22 and 34: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval. or Federal office for specific instructions.

leam 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. [See instruction for items 22 and 24 above.]

111

83

TATE

COTTO

871-233

GOVERNMENT PRINTING OFFICE: 1963-C-683636

GPO 837-497

	-	TRUE VERT. DEPTH					141		(C)	PALARIGANIO PRIOSE PER ARAGAIS (D. 1 Estas
	TOP	MEAS. DEPTH	ou	5425	2809	6949	7771	7822	.0962	
	2		Pictured Cliffs	Mesa Verde	Point Lookout	Gallup	Greenhorn	Graneros	Dakota	
							200	- i		
DEPTH INTERVAL TESTED, CUBILION USED, TIME TOOL OFEN, FLOWING AND BILLTIN FRESSORES, AND RECOVERED	DESCRIPTION, CONTENTS, ETC.									
SED, TIME TOOL OFEN, FL	BOTTOM							- · ·	. •	
TESTED, CUBILION	TOP		-							
	FORMATION	to the state of th						-	No.	

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SANTA FE		1	
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U.S.G.S.			
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	GAS	1	
OPERATOR		,	
PRORATION OFFICE			
Operator			

	SANTA FE / / C. FILE / / C. U.S.G.S. LAND OFFICE TRANSPORTER OIL / GAS / OPERATOR /	REQUEST	CONSERVATION COMMISSION FOR ALLOWABLE AND ANSPORT OIL AND NATURAL	Form C-104 Supersedes Old C-104 and C-11 Effective 1-1-65 GAS	
1.	Operator El Paso Natural (L Gas Company			
	Address	mington, NM 87401			
	Reason(s) for filing (Check proper box		Other (Please explain)		
	New Well Recompletion				
	If change of ownership give name and address of previous owner				
II.	DESCRIPTION OF WELL AND	LEASE Well No. Pool Name, Including F	ormation Kind of Lea		
	San Juan 29-5 Uni		Dakota State, feder	Lease 110.	
	Unit Letter G; 155	Feet From The North Lin	ne and 1460 Feet From	The East	
	Line of Section 19 Tox	wnship 29N Range	.5W , NMPM,	Rio Arriba County	
III.	DESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL GA	Address (Give address to which appro	oved copy of this form is to be sent)	
	El Paso Natural (Gas Company	PO Box 990, F	armington, NM 87401	
	Name of Authorized Transporter of Cas El Paso Natural (Address (Give address to which appropriate PO Box 990, F	armington, NM 87401	
	If well produces oil or liquids,	Unit Sec. Twp. Rge.		nen .	
	If this production is commingled with	G 19 29N 5W th that from any other lease or pool,	give commingling order number:		
IV.	COMPLETION DATA	Oll Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v.	
	Designate Type of Completic		X		
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.	
	2-15-72 Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	8130' TopXXI/Gas Pay	8116' Tubing Depth	
	6686'GL	Dakota	7965'	8100° Depth Casing Shoe	
	7965-81', 8044-60', 8102-18'			8130'	
	1101 5 6175	TUBING, CASING, AND	CEMENTING RECORD	CACKE CENENT	
	13 3/4"	9 5/8"	205'	SACKS CEMENT 224 cu.ft.	
	8 3/4"	7''	3943'	271 cu.ft.	
	6 1/4"	4 1/2"	8130'	653 cu.ft.	
1 .7	TECT DATA AND DECLIEST FO	1 1/2"	8100'	tubing and must be equal to or exceed top allow-	
٧.	OIL WELL Date First New Cil Run To Tanks	Date of Test	print or be for full 24 hours) Producing Method (Flow, pump, gas l		
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size	
	Actual Prod, During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF	
	GDD 1 c v .				
j	GAS WELL	I	I Blue Condension AMOS	183.2	
	Actual Prod. Test-MCF/D 3049	Length of Test 3 hours	Bble. Condensate/MMCF	Gravity of Coppiented N. CO.	
	Testing Method (pitot, back pr.) Calc. AOF	Tubing Pressure (Shut-in) 2628	Casing Pressure (Shut-in) 2806	Choke Size	
VI.	CERTIFICATE OF COMPLIANCE		OIL CONSERVA	ATION COMMISSION	
	I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		APPROVED	R 1 2 1972 OR DIST. #3	
Original Signed F. H. WOOD (Signature)		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 allow-			
					Petroleum Engineer (Title)
	April 11, 1972				
			Separate Forms C-104 must completed wells.	at be filed for each pool in multiply	

Northwest Pipeline Corporation Sol Airport Drive, Farmington, New Mexico 8740 If well produces all or liquids, Gr. 19 29N 5W If this production is commingled with that from any other lease or pool, give commingling order number: COMPLETION DATA Designate Type of Completion – (X) Date Compl. Ready to Prod. Date Spudded Date Compl. Ready to Prod. Elevations (DF, RKB, RT, GR, etc.) Name of Froducing Formation Top Oil/Gas Pay Tubing Depth Perforations TUBING, CASING, AND CEMENTING RECORD Total Depth SET SACKS CEMENT From this depth or be for full 24 hours) Oil, WELL Date First New Cil Hun to Tanks Date of Test Tubing Pressure Casing P		DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE TRANSPORTER GAS OPERATOR PRODUCTION OFFICE	REQUEST I	ONSERVATION COMMISSION FOR ALLOWABLE AND NSPORT OIL AND NATURAL G	Form C+104 Supersedes Old C+104 and C+1; Effective 1-1-65		
DESCRIPTION OF WELL AND LEASE. See Juan 29-5 Unit 56 Basin Dakota State, Federal or Fee SE JO73 232	•	Northwest Pipeline Address 501 Airport Drive, Reason(s) for filing (Check proper box) New Well Recompletion Change in Ownership	Change in Transporter of: Oil Dry Gas Casinghead Gas Conden	Sale X			
Sen Juan 29-5 Unit 56 Basin Dakota State, Federal of Federal Sen Juan 29-5 Unit 56 Basin Dakota State, Federal of Fee SE Q78 232 Location Unit Letter G : 1550 Feet From The Morth Line and 1460 Feet From The East Line of Section 19 Township20N Ronge 5W , NMPM, Rio Arriba County I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Note of Authorised Transporter of Oil G of Concertains XJ Address (Give address to which approved copy of this form is to be sent) Northwest Pipeline Corporation Northwest Pipeline Corporation Northwest Pipeline Corporation Northwest Pipeline Corporation If well preduces all or liquids, que location of traits, G 19 20N 5W If this production is commingled with that from any other lesse or pool, give commingling order number: COMPLETION DATA Designate Type of Completion — (X) Date Corpol. Ready to Prod. Total Depth Petferuions TUDING, CASING, AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE CASING & TUBING SIZE CASING & TUBING SIZE CASING & TUBING SIZE Casing Pressure Casing Press		and address of previous owner	FASE				
Location Location Location Location Line and	••	Leane Name	Well No. Pool Name, Including to	State Sederal	_		
Line of Section 19 Township29N Bange 5W ,NNPM, Rio Arriba Country I. DENGNATION OF TRANSPORTER OF OIL AND NATURAL GAS None of Authorised Transporter of Cit or Consensate X Address (Give address to which approved copy of this form is to be sent) Northwest Pipeline Corporation				ta jan X	SE1 <u>070</u> 202		
L. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Note of Authorised Transporter of Cit or Consensate Address (Give address to which approved copy of this form is to be seat) Northwest Pipeline Corporation Soil Airport Drive, Farmington, New Mexico 8740 Northwest Pipeline Corporation Soil Airport Drive, Farmington, New Mexico 8740 Northwest Pipeline Corporation Address (Give address to which approved copy of this form is to be seat) Northwest Pipeline Corporation Soil Airport Drive, Farmington, New Mexico 8740 Northwest Pipeline Corporation Soil Airport Drive, Farmington, New Mexico 8740		Unit Letter G : 15	50 Feet From The North Line	e and 1460 Feet From T	he <u>East</u>		
Northwest Pipeline Corporation If well produces all or liquids, quality and the provided one of the production of tanks. If well produces all or liquids, quality and the production is commingled with that from any other lease or pool, give commingling order number: If this production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is commingled with that from any other lease or pool, give commingling order number: If the production is com		Line of Section 19 Tow	mshlip29N Range 5	JW , NMPM, Rio Arr	riba County		
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——···································				OIL CON. COM	1		

1. CERTIFICATE OF COMPLIANCE

GAS WELL

Actual Prod. Toot-MCF/D

Testing Method (pitot, back pr.)

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

Length of Test

Tubing Pressure (Shut-in)

		*
 	(Signature)	
	(Signature)	
 	(Telar 7 8	
ÍAA	(10/4076	

(Date)

OIL CONSERVATION COMMISSION

Bbls. Condensate/MMS

Casing Pressure (Shut-in)

Gravity of Condensate

Choke Size

., 19 --APPROVED. BY Original Signed by Emery C. Arnold SUPERVISOR DIST. #3 TITLE ___

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

If this is a request for allowable for a newly drilled or despensed 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! F.O. Box 1980, Hobbs, NM 88240

See Instructions at Bottom of Page

Endings and all the distributions of the property of the OIL CONSERVATION DIVISION DISTRICT II P.O. Box 2088 Santa Fe, New Mexico 8" 504-2088 DISTRICT III 1000 Rio Brizos Rd., Aztec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Well API No. Operator PHILLIPS PETROLEUM COMPANY 300 W ARRINGTON, SUITE 200, FARMINGTON, NM 87401 Resson(s) for Filing (Check proper box) Other (Please explain) Change in Transporter of: New Well Dry Out Recompletion Casinghead Ons Condensate Change in Operator Northwest Pipeline Corp., 3535 E. 30th, Farmington, NM 87401 IL DESCRIPTION OF WELL AND LEASE Lesse No. Well No. | Pool Name, Including Formation Kind of Lease State, Pederal or Post > Lease Name SAN JUAN 29-5 UNIT BASIN DAKOTA Location 1550 Feet From The North Line and 1460 ... Feet Prom The ... Unit Letter Section 19 Township Rass 5W 29N , NMPM. Rio Arriba III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS or Coedeassia Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Oil P.O. Box 159, Bloomfield, NM 87413 Gary Energy Name of Anthorized Transporter of Casinghead One Address (Give address to which approved copy of this form is to be sens) or Dry Cos [XX] P.O. Box 58900 SIC. Utah 84158-0900

Is gas actually connected? When? Attn: Claire Potter Northwest Pipeline Corp. If well produces oil or liquids, give location of teaks. Sec. Inp Rgs. Is gas actually connected? If this production is commingted with that from any other least or pool, give commingting order number: IV. COMPLETION DATA Oil Well | One Well | New Well | Workover | Deepen | Plug Back | Same Rea'v | Diff Rea'v Designate Type of Completion - (X) Total Depta P.D.T.D. Date Spudded Top Oil/Cas Pay Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Tubing Depth Depth Casing Shoe Perforations TUBING, CASING AND CEMENTING RECORD SACKS CEMENT DEPTH SET CASING & TUBING SIZE HOLE SIZE V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.) Date First New Oil Rus To Tank Producing Method (Flow, purp. gas 41, etc.) Date of Test BEREIV Lingth of Test Tubing Pressure Casing Pressure MPR 01 1991 Oil - Bbbs Water - Bbla. Actual Fred During Test OIL CON. DIV. GAS WELL Actual Prod. Test - MCT/D Longth of Test Bills Condensate/MMCF Cravity of Consequence ? Choke Size Cosing Pressure (Shut-in) Tubing Pressure (Shut-in) Testing Method (pilot, back pr.) VI. OPERATOR CERTIFICATE OF COMPLIANCE **OIL CONSERVATION DIVISION** I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above APR 0 1 1991 is true and complete to the best of my knowledge and belief. **Date Approved** DE Kolu

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

(505) 599-3412

L. E. Robinson

Des

Printed Name APR 0 1 1991

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

By_

Title_

 λ

SUPERVISOR DISTRICT #3

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

Sr. Drlg. & Prod. Engr.

Tide

Telephone No.

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