9: at 5 Copies
Appropriate District Office
DIST VIII
P.O. Box 1980, Hobbs, NM 88240 DISTRICT II P.O. Dry ner D.D. Artesia, NM 88210

State of 19th & MEXICO Energy, Minerals and Na al Resources Department

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexics 87504-2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

Phillips Petroleum Co Addres 300 W. Arrington, Sui		, Far	ming	ton, NM	87401					٠.
Resson(a) for Filing (Check proper box) New Well Recompletion		Change in		nter of:	Other	(Please explain	N .			
Change in Operator	Casinghese	1000	Conden	### <u> </u>						
ned address of busylons obsessor			ine (Corp.,	3539 E.	30th. St	., Far	mington,	NM 874	01
Lass Name Blanco Unit	AND LEA	Well No. 201			g Formation	Coal		Lease Inderal of Pos	NM-01	2641
Location L	. 15	60	Poet Pr	Score The	outh Line	810,	Fee	t From The	West	Line
Section 35 Township	31N	[Range	8 W	, NN	IPM, Sa	n Juan	•		County
III. DESIGNATION OF TRAN	SPORTE	R OF O	IL AN	D NATUI	RAL GAS					
Name of Authorized Transporter of Oil		or Conden	sale		Vocass (CIM	eddress to wh				
Name of Authorized Transporter of Casin Northwest Pipeline Cor	ghead Gus poratio		or Dry	Ces X	Address (Give P.O. Bo	x address to when $x = 58900$,	Salt I	ake Cit	y UT	84158
If well produces oil or liquids, rive location of tanks.	Unit	Sec.	Twp.	i	ls gas actually	connected?			Patt Ro	
Whis production is commingled with that IV. COMPLETION DATA	from any of	her lease or	pool, giv	ve commingi	ing order numb					
Designate Type of Completion	- 00	Oil Well		Cas Well	New Well	Workover	Doepea	Plug Back	Same Res'v	Diff Res'v
Date Spedded	Date Com	pl. Ready to	o Prod.		Total Depth	<u> </u>		P.B.T.D.		
Devetions (DF, RKB, RT, GR, etc.)	Name of I	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
Perforations	1				L			Depth Casis	g Shoe	
		TUBING	, CASI	NG AND	CEMENTI	NG RECOR		<u> </u>	SACKS CEN	ENT
HOLE SIZE	CA	ISING A T	UBING	SIZE		DEPTH SET			SACKS CEN	IEN!
								<u> </u>		
V. TEST DATA AND REQUE	ST FOR	ALLOW	ARLE					1		
OIL WELL (Test must be after	recovery of	total volum	of load	oil and mus	the equal to a	r exceed top all lethod (Flow, p	onable for th	is depth or be etc.)	for full 24 ho	nes?)
Dute First New Oil Run To Tank	Date of T	ed .			<u> </u>		- 12- 13-1	Mag.es	1	
Length of Test	Tubing P	TCLAUS			Casing Press			Gas- M.		
Actual Prod. During Test	Oil - Bbb	B.			Water - Bbb	au Jui	N 8 19			
GAS WELL					Bbls. Coods	OIL (CON-	DIV	Condensate	
Actual Prod. Test - MCF/D	Leagth o	•			1		DIST. 3			
Testing Method (pitot, back pr.)	Tubing F	Tessure (Sh	ut-in)		Casing Pros	eure (Shut-ia)		Choice Siz	•	
VI. OPERATOR CERTIFIC I hereby certify that the rules and reg	CATE O	F COM	IPLIA ervation	NCE		OIL CO	NSER\	/ATION	DIVIS	ON
Division have been complied with an is true and complete to the best of m	MA COUNTRIES THE		1702 200)V6	Dat	te Approv	ed ·	JUN 1	3 1990	·
1	On s					e Appior	~ ·	1) 6	1	•
<u></u>		ogulat	orv	Affairs	Ву	,	Ounc GUDE	RVISOR	DISTRICT	
r M Canners	oupv. K	egurac	,						ייחיבוט	7 7 2
D. L. A. Marrie	(505) 5		Title		Titl	θ		HVISON	DIST NIC	

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.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Dox 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resource

Form C-104 Revised 1-1-89

OIL C

DISTRICT II P.O. Drawer DD, Anesia, NM 88210 DISTRICT III 1000 Rio Brizos Rd., Aztec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION

Santa Fe, New Mexico 87504-2088

illigiais and inatural resources Department	Wastness tot.
	See Instruct
ONSERVATION DIVISION	at Bottom o
P O Box 2088	

	T(OTRAN	SPC	ORT OIL	AND NAT	URAL GA	<u>S , </u>	BE CE		•
Perator Alayathwest Dinalina Cor	anawatia						Well A 30-	.pi no. 045-2744	46	
Northwest Pipeline Cor					·					
3539 East 30th Street	- Farmi	ington,	, NM	8740		r (Please expla	in)			
leason(s) for Filing (Check proper box)	c	hange in Ti	ranspo	rter of:		() tems expan	<i>-</i> 17		•	,
ocompletion	Oil	~ —	ry Ga				•			
hange in Operator	Casinghead	Gas 🗌 C	onden	sale 🗌						
change of operator give name d address of previous operator										
I. DESCRIPTION OF WELL A	AND LEAS	SE					•			
ease Name	\	Well No. P			g Formation			Lease		ase No.
Blanco		201	Bas	in Fru	<u>itland C</u>	oal	ASSAIRE,	Federal &rXF&c	NM 01	2641
ocation	. 1560				South Lim	and 81	n		West	* !
Unit Letter	: 1300	F	eet Fr	om The	Journ Line	and	F6	et From The	, nes c	Line
Section 35 Township	- 2H	N F	Range	and the state of	N.	ирм, San	Juan			County
	enonaren	OFOI	A NI	n Nati	DAT CAS					•
II. DESIGNATION OF TRANS Name of Authorized Transporter of Oil		or Condensa		U IXATUI	Address (Giv	e address to wh	ich approved	copy of this f	orm is to be se	ni)
Tellin Or Francisco Francisco Property of the										
Name of Authorized Transporter of Casing	head Gas		or Dry	Сы 🖂		e address to wh				
Northwest Pipeline Co				- 1		30th -	Farming		87401	L
If well produces oil or liquids, ive location of tanks.			Twp. 31N	Rge. 8W	is gas actuali	y connected?) when			
this production is commingled with that f					ing order num	ber:				
V. COMPLETION DATA			, &-							
	40	Oil Well		Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Designate Type of Completion		l Bandu to		Х	Total Depth	<u> </u>	<u> </u>	P.B.T.D.	1	_l
Date Spudded 11-7-89	Date Compl. Ready to Prod. 4-11-90			3130'			83'			
Elevations (DF, RKB, RT, GR, etc.)	Name of Pr				Top Oil/Gas			Tubing Dep	pth.	
6207' KB 6194' GR	Basin Fruitland Coal		<u> </u>	2905'			ng Shoe			
Perforations 2905' - 3079'							: '		084'	
2303 -3073	T	UBING.	CAS	ING AND	CEMENT	NG RECOR	D.			
HOLE SIZE		SING & TU				DEPTH SET			SACKS CEM	ENT
17-1/2"		13-3			229'			260		
12-1/4"			/8"		28661			815 not cemented		
6-1/4"	_		/2"			3084' 3051'			not cem	ented
V. TEST DATA AND REQUE	ST FOR A		BLE		1	3031	. 			
OIL WELL (Test must be after t	recovery of to	nal volume	of load	oil and mus	t be equal to a	r exceed top all	owable for th	is depth or be	e for full 24 ho	urs.)
Date First New Oil Run To Tank	Date of Te	SI.			Producing h	lethod (Flow, p	ump, gas lýt,	elc.)		
Length of Test	Tubing Pre	- COLIFE			Casing Pres	ELIFE .		Dia Si	5611	JEM
Lengur or 10m	Tuoing Tie							M_		
Actual Prod. During Test	Oil - Bbls.				Water - Bbl	L	• .	Jan- Ab	R27 199	0
					_1			1	1400	DIV
GAS WELL		T			TRAIL Cond	nuie/MMCF		Gravity of	CON.	UIT
Actual Prod. Test - MCF/D TSTM	Length of	i cer			BUIL CORIO	Weeks WILLIA		3,27,1,7 01	ज्ञा. र	**
Testing Method (pitot, back pr.)	Tubing Pro	essure (Shut	-in)		Casing Pres	aure (Shut-in)		Choke Siz	26 .	
Pitot	-	STM				STM				
VL OPERATOR CERTIFIC	CATE OF	COMF	LIA	NCE		011.00	NOCO	/ATION	וטועופו	ON!
I hereby certify that the rules and regu	ulations of the	Oil Conser	vation			OIL CO	N2FH/	MION	ופוגוח ו	ON .
Division have been complied with and is true and complete to the best of my	d that the info	xmation giv	en abo	ove .	-			MAY 29	1990	
is true and complete to the best of my	A TITOMINGE S	usi venei.			Da	le Approv	ed	WIFT NO		
(Barrio Has	Mon					No.	-	· · · ·	0 /	
Signature	<u> </u>	١.	Α		Ву	,	<u> </u>	<u>., S</u>	many .	
Carrie_Harmon									TAIGTON	63
Printed Name		Prod.	ASS. Tide	istant_	77:41	0	SUPER	RVISOR	JIS! NIC!	,,,
Printed Name 4-25-90 Dute		327-5	Title)	Titl	θ	SUPER	IVISOR L	JIS.I RICI	

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- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
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- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

	8 OF APPROVAL, IF AN	TX:	FAR BY <u>2</u>	MINGTON RESOURCE AR	EA
APPROVED	for Pederal or State office BT	TITLE		MAY 10 1990	······································
	Tarrio Haus		Production Assistante	PTED-FOR REC	5813 ⁰
	i on back) Uz that the foregoing is i	tryé and correct			
cross PC.	, Spectral GR, M Top PC at 309	icrolog & Sidewall	D at 3130') TOH. Ran Formation Tester. TIH	DIL/GR, FDC/CN to spot cemen	L/GR, t
		point #3 - TOH. C		m., .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
-30-90: 3.	TOH to PU core	#2. Finished TOH.	Cut core #2. Began d	rilling to cor	e point
-29-90:	TIH for additio				
	•	•	. TOH & laid down cor	e #1.	
	Mixing mud.	.		H •	
sg, pipe inst core	nsert float at 2 rams and HCR va point.	817' (6' high) and	ams to 2000#, held ok. cmt to 2850'. Pressur ok. Started mixing m	e tested 9-5/8	11
prepased nent to thi	s work.) *		it details, and give pertinent dates, tions and measured and true vertical		
ARPAIR WEL (Olber)	OR CON	A DATIONE	(Other) Completion (Nutz: Report results Completion or Recomple	of multiple completion of tion Report and Log for	<u>m.) </u>
PRACTURE T		SOLE COMPLETE	PRACTURE TREATMENT	ALTFRING CA	i—-I
TEST WATE		TEL OR ALTO CARINO	TATES SHOT-OFF	REPAIRING W	TELL
	Check App	propriete Box To Indicate N	lature of Notice, Report, or O	ther Data	
API #30-	-045-27446	6194' GR		San Juan	New Mex
, PERMIT NO.		18 ELEVATIONS (Show whether bl	, RT, GA, etc.)	Sec. 35L.	M. ROW T
At surface	WW/ 2	M - 1200, E2F # 810.	FYPRODUCTION AND DRILL	NE BASIN Fruitle	
See Alan Spar	st 30th Street - well (Report location sie re 17 below.)	arly and in accordance with any	State requirements.	#201 10. FIELD AND POOL, OR	
ADDRESS OF	OPRIATOR		MAY 4 4 1000	9. WELL NO.	
Northwest	st Pipeline Corp	oration	NORTHWEST PIPEL CORPORATION	Blanco Unit	
ئائد 🗆	WALL X OTHER	•	Nontinue	Blanco Unit	•
,	Use "APPLICAT	is to drill or to deepen or plug FION FOR PERMIT—" for such p	back to a different reservoir, roposals.)		
(Do not	SUNDRY NOTI	rea with unionia .			

*See Instructions on Reverse Side

4-2-90: Spotted 15 sx (18 cu.ft.) Ch. #B# W/C3% CaCl_ across PC.--TOH-& circulated work work at 3076'. C0 to 3090' (top of PC at 3096').

4-3 thru 4-8: Blowing well.

VIA EU IT

4-9-90: Preparing to PU 5-1/2" liner. Snubbed in 5-1/2", 23#, P110, LT&C USS smls csg w/ 9-5/8" x 7" TIW JGS left hand set left hand release liner hanger: TIW w/ 3-1/2" drill pipe & tagged fill at 3081' (PBTD at 3090'). Circulated through fill without rotating. Pulled up 6" & set liner hanger & pack off. Liner set from 2766' to 3084' PBTD at 3083'.

4-10-90: Rigging down snubbers. LDDP & setting tool. Ran GR/CCL log. Perfed as follows: 3048'-3079' 4 spf, 2991'-3013' 4 spf, 2905'-2926' 4 spf. Total of 296 holes (.76" dia.).

4-11-90: TIH after perforating & tagged at 3083' (PBTD). CO no fill to TD. Ran 97 jts (3038') 2-7/8", 6.4#, J-55, 10rd, NUE Argentina tbg. Landed at 3051' KB. Rigged down sub & ND BOPs & NU wellhead. Pumped out plug. Shut well in.

4-12-90: Moved to town.

· nmocros	Co. NWP
· nmocin —	Phone #

est jaar om groege en kalleret Erkeleer faktibiefelk Uit

MAY2 9 1990
OIL CON. DIV

Form 3160-5 (November 1983) (Formerly 9-331)	UNITED S DEPARTMENT OF BUREAU OF LAND	THE INTERIOR	SUBMIT IN TRIPLICATE (Other instructions on a verse side)	5. LEASE DESIGNATION NM 012641	31, 1985 AND BERIAL NO
SUNI	ORY NOTICES AND form for proposals to drill or to use "APPLICATION FOR PER	REPORTS ON to deepen or plug back to	WELLS o a different reservoir.	6. IF INDIAN, ALLOTTE	COR TRIBE NAME
1.				7. UNIT AGREEMENT NA	, M.E.
WELL GAS GAS	X OTHER			Blanco Unit	
2. NAME OF OPERATOR			the state of	8. FARM OR LEASE NAM	(E
Northwest Pip	<u>eline Corporation</u>			Blanco Unit	
•	h Stroot - Farming	ton, NM 87401	1	#201	
4. LOCATION OF WELL (Re	h Street - Farming	cordance with any State	requirements.*	10. FIELD AND POOL, O	R WILDCAT
See also space 17 below At surface	₩.)	FSL & 810' FWL		Basin Fruitl	and Coal
				11. SEC., T., R., M., OR E SURVEY OR ARMA	BLK. AND
				Sec. 35L, 73	IN, R8W
14. PERMIT NO. API #30-045-2	j	S (Show whether DF, RT, C	ik, etc.)	San Juan	New Mexico
API #30-045-2					I New Mexico
16.	Check Appropriate Bo	x To Indicate Natur	e of Notice, Report, or	Other Data	•
(1) G	ALISE OF IMPENSION PO		BUBSI	QUENT REPORT OF:	
TEST WATER SHUT-OF	PULL PULL	CASING	WATER SHUT-OFF	REPAIRING V	WELL
PRACTURE TREAT NA	Y 2 9 1990 NULTIPLE COMP	LETE	FRACTURE TREATMENT	ALTERING C.	ASING
SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	ABANDONME	NT*
REPAIR WELL	CON. DOWIGE PLANS		(Other) <u>Completio</u>	Its of multiple completion appletion Report and Log for	on Well
17. DESCRIBE PROPOSED OR proposed work. If nent to this work.)	OIST. 3. COMPLETED OPERATIONS (Clearly well is directionally drilled, gi	y state all pertinent det ive subsurface locations			
Drilled insert	RU. Pressure tes float at 2817' (6' and HCR valves to	high) and cmt	to 2850'. Press	ure tested 9-5/8	3"
3-27-90: Mixin	g mud.				
3-28-90: Drill	ing at 2890' to co	re point #1.	TOH & laid down c	ore #1.	
3-29-90: TIH f	or additional core	#1.			
3-30-90: TOH t	o PU core #2. Fin	ished TOH. Cu	t core #2. Began	drilling to cor	e point
3-31-90: Drill	ed to core point #	3 - TOH. Cut	core #3.		
4-1-90: Condi BHC Sonic, Spec across PC. Top	tioned hole at TD tral GR, Microlog PC at 3096'.	for logs (TD a & Sidewall Form	t 3130') TOH. Ra mation Tester. T	n DIL/GR, FDC/CN IH to spot cemer	IL/GR, it

SIGNED CAMENT TITLE Production Assistant DATE 4-18-90

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

TITLE Production Assistant DATE 4-18-90

ACCEPTED FOR RECORD

HMOQU

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

(continued on back)

18. I hereby certify that the foregoing is true and correct

4-2-90: Spotted 15 sx (18 cu.ft.) C1 "B" w/ 3% CaCl₂ across PC. TOH/& circulated. WOC 3 hrs. Tagged cement at 3076'. C0 to 3090' (top²of PC at 3096').

4-3 thru 4-8: Blowing well.

4-9-90: Preparing to PU 5-1/2" liner. Snubbed in 5-1/2", 23#, P110, LT&C USS smls csg w/ 9-5/8" x 7" TIW JGS left hand set left hand release liner hanger. TIH w/ 3-1/2" drill pipe & tagged fill at 3081' (PBTD at 3090'). Circulated through fill without rotating. Pulled up 6" & set liner hanger & pack off. Liner set from 2766' to 3084' PBTD at 3083'.

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Submit 5 Copies
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DISTRICT 8
F.O. Bost 1980, Hobbs, NM \$8240

DISTRICT # P.O. Drawer D.D. Artesia, NM 88210

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

Energy, Minerals and Natural Resources Department

REQUEST FOR ALLOWABLE AND AUTHORIZATION

Off CONSERVATION DIAISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088
Santa Fe, New Mexico 87504-2088

pension		I V II V W	101	JINI OIL	AND NAT	010120		M NA		
Phillips Petroleum Co					Well API No. 30-045-27446					
ress		inata-	NTM	8740	1.					٠.
5525 Hwy 64 NBU 3004,	, rarmi	ington	NEI	0740		(Please expla	ia)			
Well		Change in 3	•		_			•		
ompletion 🔲	OI	: ∐ •	Dry Ca							
nge in Operator U	Chinghen	1 08 U	Conoca	RE []						
ange of operator give same										• • • • • • • • • • • • • • • • • • • •
DESCRIPTION OF WELL	AND LEA	ASE					1 20. 4 -		1.	use Na
se Name		Well No.			ng Formation	1		l Leass Pederal or Pos	.]	12641
BLANCO		201	bas.	ın rıuı	tland Co	aı				<u> </u>
stice L	. 15	560	Foot Pr	S S	outh line	and81	<u> </u>	t From The	West	Line
Unit Letter			_				C	,,,,,		County
Section 35 Township	311	1	Range	<u>8W</u>	, NA	IPM,	San J	uan		
DESIGNATION OF TRANS	SPORTE	R OF OI	LAN	D NATUI	RAL GAS					
ne of Authorized Transporter of Oil		or Condens	pale.		Address (Give	address to wh	ich approved	copy of this fo	orm is 10 bt sc	1)
lone			D	Gu 🔽	Address Mine	address to wh	ich approved	copy of this f	orm is to be se	4)
oe of Authorized Transporter of Casing Phillips Petroleum Com	pany	لسا	u Dij	رکا س	5525 Hv	y 64 NBI	u 3004,	Farmin	gton, NM	87401
all produces oil or liquids,	Unit	Sec.	Twp	Rge	is gas actually	consected?	Whea	7		
location of tanks.	! !	لـــــا		<u> </u>						
s production is commingled with that f COMPLETION DATA	from any our	set series of I	poor, gav	e consumply	ing other senie	·				
		Oil Well	7	Gas Well	New Well	Workover	Decpes	Plug Back	Same Res'v	Diff Res'v
Designate Type of Completion		pl. Ready to			Total Depth	L	<u> </u>	P.B.T.D.	L	1
e Spudded	Date Com	pr. Kessy io	/IOG.							
visions (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Ges Pay		Tubing Depth					
			L			Depth Casi	og Shoe			
Corations								<u>l</u>		
					CEMENTI			1	SACKS CEM	ENT
HOLE SIZE	CA CA	SING & TL	BING	SIZE		DEPTH SET		 	SACAS CEM	-111
	 									
	1							 		
TEST DATA AND REQUES	CT FOR	ALLOW	ADIE	,	<u> </u>			<u></u>		
THE CT DATA AND REJUES	SIFUR	ALLUIII	ADLE	,						
	recovery of t	total volume	of load	oil and mus	s be equal to or	exceed top all	lomoble for H	indepek or be	for full 21 ha	<u>127</u>
LWELL (Test must be after t	Date of To	total volume	of lood	ाँ कर्त ल ाज	be equal to or Producing M	exceed top all ethod (Flow, p	tomoble for p nemp, gas life.	akpkar b	for full 21 ha	rs)
L WELL (Test must be after r to First New Oil Run To Tank	Date of To	total volume est	of lood	oil and mus	Producing M	ethod (Flow, P	erip, fai eji.		9 05 B B	
L WELL (Test must be after r to First New Oil Run To Tank	recovery of 1	total volume est	of load	oil and mus	Producing M	ethod (Flow, P	erip, fai eji.		6 1992	
L WELL (Test must be after r a First New Oil Run To Tank agth of Test	Date of To	iceaure	of lood	oil and mus	Producing M	ethod (Flow, p	erip, fai eji.	AUC	9 05 B B	2
L WELL (Test must be after r te First New Oil Run To Tank ogth of Test	Date of To	iceaure	of load	oil and mus	Producing M Caring Press	ethod (Flow, p	erip, fai eji.		0 6 1992	2
L WELL (Test must be after r te First New Oil Run To Tank night of Test tunt Prod. During Test AS WELL	Date of To Tubing Pr Oil - Bbla	ical volume	of lood	od and mus	Producing M Casing Press Water - Bbis	ethod (F10W, P	erip, fai eji.		0 6 1992 ON. [2
L WELL (Test must be after r te First New Oil Run To Tank night of Test tunt Prod. During Test AS WELL	Date of To	ical volume	of lood	oil and mus	Producing M Casing Press Water - Bbis	ethod (Flow, p	erip, fai eji.		0 6 1992 ON. E	2
L WELL (Test must be after r a First New Oil Run To Tank agh of Test and Prod. During Test AS WELL and Prod. Test - MCF/D	Date of To Tubing Pr Oil - Bbla	ical volume	of lood	oil and mus	Producing M Casing Press Water - Bbls Bbls, Coode	ethod (F10W, P	erip, fai eji.		0 6 1992 ON. E	2
L WELL (Test much be after r a First New Oil Run To Tank right of Test had Prod. During Test AS WELL ting Method (pitot, back pr.)	Date of To Tubing Pr Oil - Bble Length of	respure	of load	od and mus	Producing M Casing Press Water - Bbls Bbls, Coode Casing Press	ethod (F10W, P	cap, sa q	Gravity of	0 6 1992 ON. E	2 DiV
L WELL (Test much be after r a First New Oil Run To Tank right of Test had Prod. During Test AS WELL had Prod. Test - MCF/D ting Method (pitot, back pr.) I OPER ATOR CERTIFIC	Date of To Date of To Tubing Pr Oil - Bble Length of Tubing P	respure I Test Yessure (Shu	of load A-m) PLIA	od and mus	Producing M Casing Press Water - Bbls Bbls, Coode Casing Press	ethod (F10W, p	cap, sa q	Gravity of	0 6 1992 ON. E	2 DiV
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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.

For:n 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED							
Budget Bureau No. 10	04-0135						
Expires: March 31,	1993						

	Budget Bureau No. 1004-01
2505	Expires: March 31, 1993
KERFINE	5. Lease Designation and Serial No
# BLM	NM-012641

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS

-			
	NM-	01264	

6. If Indian, Allottee or Tribe Name

Do not use this form for proposals to drill or to deepen or reentry to a different (PEE) your.	2: 34	
Use APPLICATION FOR PERMIT - for such proposals		
SUBMIT IN TRIPLICATE 070 FARMINGTON	7. If Unit or CA, Agreement Designation	
	Blanco Unit	
Oil Gas Other	8. Well Name and No.	
2. Name of Operator	Blanco #201	
PHITTIPS Petrofeum Company	9. API Well No.	
3. Address and Telephone No.	30-045-27446	
5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454	10. Field and Pool, or exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	Desim Fruitland Cosl	
	Basin Fruitland Coal 11. County or Parish, State	
Section 35, T31N, R8W	·	
	San Juan, NM	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, C	DR OTHER DATA	
TYPE OF SUBMISSION CONTROL TYPE OF ACTION		
X Notice of Intent	Change of Plans	
DEC 1 8 1996 Pecompletion	New Construction	
Subsequent Report Plugging Back	Non-Routine Fracturing	
Final Abandonmen Coult GONO DIVO Casing Repair	Water Shut-Off	
Altering Casing	Conversion to Injection	
DISTI 3 X other Changed out tubing	Dispose Water	
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Phillips is proposing to change out the tubing on this well sometime after January 1, 1997. The scope of the work is as follows:

- MIRU. NDWH & NU BOP.
- Pull 2-7/8" tubing. RIH & set 3-1/2" tubing. 3.
- ND BOP, NU WH. PT.
- Turn well back over to production department.

All work will be done on exisitng well pad only. The work will last aprox. 3 - 5 days.

14. I hereby certify that the foregoing is true and correct Signed May We Golden	Title Regulatory Assistant	Date 12-12-96
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	APPROVED
Conditions of approval, it any.		DEC 1 7 1996
Title 18 U.S.C. Section 1001, makes it a crime for any person knowled or representations as to any matter within its jurisdiction.	ngly and willfully to make to any department or agency of the	United States any false, fictitious or fraudulent statement
	* See Instruction on Reverse Side	A TRICI MANAUEN

Form 3160-5	UNI	TED STATES	;		FORM AP		
(June 1990) DEPARTMENT OF THE INTERIOR					Expires: Mai	No. 1004-0135 rch 31, 1993	
BUREAU OF LAND MANAGEMENT					5. Lease Designation	and Serial No.	
SUNDRY NOTICES AND REPORTS ON WELLS				NM-012641	NM-012641		
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.					6. If Indian, Allottee or Tribe Name		
	• •	•	•	rent reservoir.			
Use "APPLICATION FOR PERMIT - " for such proposals SUBMIT IN TRIPLICATE					7. If Unit or CA, Agreement Designation		
1. Type of Well					Blanco Unit		
Oil X Gas	1 Other				8. Well Name and No.		
2. Name of Operator	troleum Company				Blanco #201		
3. Address and Telephone					9. API Well No.		
•	y 64, NBU 3004, Fa	rminaton	NM 87401	505-599-3454	30-045-27446		
	age, Sec., T., R., M., or Survey De		1111 07401	303-333-3434	10. Field and Pool, or	exploratory Area	
	60' FSL & 810' FWL		• ,		Basin Fruitla	and Coal	
	, T31N, R8W	- -			11. County or Parish, S		
			i .		San Ju	an, NM	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF	SUBMISSION			TYPE OF ACTION		į	
Notice	e of Intent		Abandonment		Change of Plans	ı	
च्चि	•		Recompletion		New Construction	'n	
X Subsection	quent Report		Plugging Back		Non-Routine Fra	acturing	
Π			Casing Repair		Water Shut-Off		
Final .	Abandonment Notice		Altering Casing		Conversion to In	ijection	
	1	;	X Other Change	ed tubing out	Dispose Water (Note: Report results of m		
13. Describe Proposed or Con	npleted Operations (Clearly state all	pertinent details, a	nd give pertinent dates, includ	ing estimated date of starting		tion Report and Log form.)	
	ocations and measured and true vert				, any proposed work. It was	on to directionally drine	
12/18/96		•					
	8. LO/TO & Blow do	wn locatio	on. RU Cudd Sr	ub unit & COOH	llaving down	2-7/8"	
tubing. Chan	ged out rams & equ	ipment.	RIH w/3-1/2" EU	E 8rd tubing a	and set @ 3048	B'. RD BOPs	
	est. RD & release	d rig and	turned well ba	ick over to pro	oduction depar	rtment	
12/21/96.							
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			Di	N. 3	25		

14. I hereby certify that the foregoing in true and correct
Signed Color Signed Col

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 at 1001 or representations as to any matter within its jurisdiction.

10 C IN FIGURE LA INEW IMEXICO 10m U-140 Hobbs, NM v6241-1980 Energy Minerals and Natural Resources Department Revised 06/99 Distret II - (505) 748-1283 811 S. First Oil Conservation Division Artesia, NM 88210 SUBMIT ORIGINAL District III -4505) 334-6178 2040 South Pacheco Street PLUS 2 COPIES 1000 Rio Brazos Road TO APPROPRIATE Aztec, NM 87410 Santa Fe, New Mexico 87505 DISTRICT OFFICE District IV - (505) 827-7131 (505) 827-7131 APPLICATION FOR WELL WORKOVER PROJECT Operator and Well Operator name & address Phillips Petroleum 5525 Hwy. 64 017654 Farmington, NM 87401 Contact Party Phone Patsy Clugston 505-599-3454 **Property Name** Well Number **API Number** 30-045-27446 #201 Section Township Range Feet From The North/South Line Feet From The EastWest Line County L 35 31N 8W 1560 South വദ San Juan II. Workover Date Workover Commenced: Previous Producing Pool(s) (Prior to Workover): 8/17/98 Date Workover Completed: 8/20/98 Basin Fruitland Coal III. Attach a description of the Workover Procedures performed to increase production. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at IV. least three months of production following the workover reflecting a positive production increase. AFFIDAVIT: State of New Mexico) ss. County of _San Juan , being first duly sworn, upon oath states: I am the Operator, or authorized representative of the Operator, of the above-referenced Well. 2. I have made, or caused to be made, a diligent search of the production records reasonably available for this 3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate. Title Regulatory Assistant Date 7/13/99 SUBSCRIBED AND SWORN TO before me this 13th day of July OFFICIAL SEAL GILLIAN ARMENT NOTARY PUBLIC - NEW MEXICO Notary Bond Filed with Secretary of State MY COMMISSION EXPIRES 10-2-99 **Notary Public** My Commission expires: FOR OIL CONSERVATION DIVISION USE ONLY: **CERTIFICATION OF APPROVAL:** This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on Signature District Supervisor OCD District Date VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

Blanco #201 NM-012641; API # - 30-045-27446 Unit L, 1560' FSL & 810' FWL Section 35, T31N, R8W; San Juan County, NM

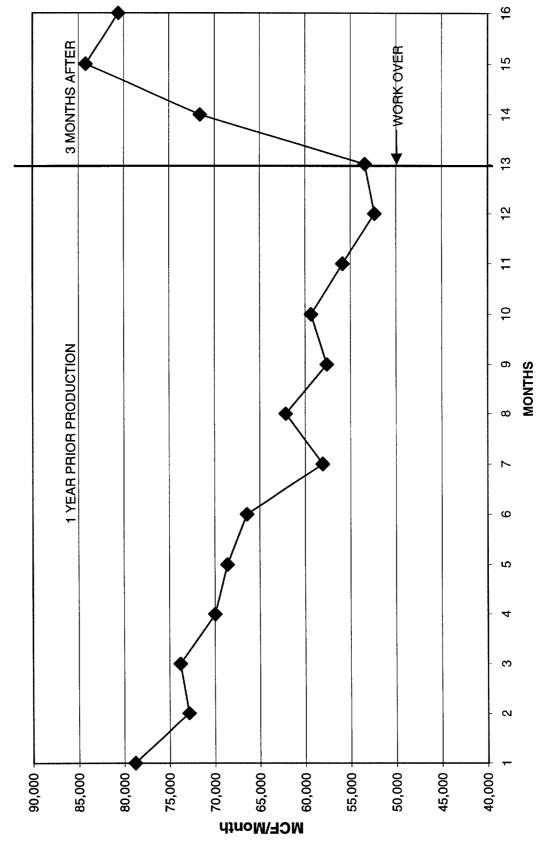
Description of Workover Procedure used to increase production of subject well:

A compressor was installed and the work entailed:

- 1. Taking exiting surface equipment off.
- 2. Replacing old equipment with bigger equipment, (i.e... bigger separator and flow lines).
- 3. Installing compressor manifold.
- 4. Debottlenecking location eliminating any restrictions between wellhead and meter-run.
- 5. Installing compressor and hooking up.

The type of compressor installed is Cooper - 305 hp. Work began approx. 8/17/98 and was completed 8/20/98.

BLANCO #201 Workover Production Increase



BLNC #201	MCF/Month
1	78,809
2	72,872
3	73,802
4	69,973
5	68,597
6	66,442
7	58,075
8	62,160
9	57,615
10	59,352
11	55,877
12	52,353
13	53,428
14	71,588
15	84,200
16	80,583
	1 2 3 4 5 6 7 8 9