	District 1 - (505) 393-616				1-	TIČM	TATCY	JUU				• • •	-	4 VIII - 411			
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	Artesia, NM 88210 District III - (505) 334-61	178				2040 South anta Fe, Nev						-	TOT	HE SANTA FI			
	1000 Rio Brazos Road	. /0			2	anta re, Nev (505)			- Silis -		0 1000			OFFICE			
	Aztec, NM 87410 District IV - (505) 827-71					(505)	021-1	121		UG	6 1999	[[U]]					
	20111111Y - (505) 627-71	131										10.25					
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					AFFLIO					DE RVA	TION DIV	ision					
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Ţ	5525 Hwy. 64											0170	554				
+	Farmington,	<u>NM 874</u>	401														
	Contact Party										Phone						
┢	Patsy Clugst Property Name	on					_		Molt Numbe		505-599-3454 API Number						
	San Juan 32-	-7							Well Number 220	71		er 45-2956	57				
ł		Township	Range	Feet Fr	om The	North/South	Line	Feet	From The	EastA	East/West Line County			<u>/</u>			
	M 5	31N	7W	65		South			705	1	West	San J					
-	II. Date/Tim		ation					· · · · ·		4							
ſ	Spud Date	Spud	Time		Date Con	pleted	Pool										
L	6/19/99		00 hrs		7/15			Basi	n Fruitla	nd Co	al						
	III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or																
						ompleted a											
			working	interes	it owners	with their p	percer	ntage	interests.			••••					
r	V. AFFIDA	<u>VIT:</u>												<u> </u>			
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	FOR OIL CONSE	ERVATIC	ON DIVIS		SE ONLY	<i>.</i>											
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	M. CERTIFI	ICATION	OF APP	ROVA	L:												
										a New \	Well. By c	opy here	of, the	Division			
	notifies th	e Secreta	ry of the	Taxation	n and Rev	enue Depart	tment	of this	Approval.					•			
Г	Signature					1410				<u></u>	1	Date					
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	VII. DATE OF	NOTIFIC	ATION T	O THE S	SECRETA	RY OF THE	TAXA		AND REVE	NUE D	EPARTM	ENT: /	1011	199			
			7-11									·	-11				

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NOTICE: The operator must notify all working interest owners of this New Well certification.

-pVZV2006248937

FORM 3100-5 (Dec 1990) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUBMIT NOTES AND REPORTS ON WELLS Co not use this form for proposed bis duit of to depend or reaching to a different reservoir. Inter "ADD IO ATICAL ECR PERMIT - " for auch to popendia SUBMIT IN TRIPLICATE 1. Law Degender and Statistic SUBMIT IN TRIPLICATE 1		e .	1
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OPERATOR FARMINGTON FIELD OFFICE	ve representations as to any manor within as juliancuon.	* See Instruction on Reverse Side	
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Foria 3160-4 - (July 1992)	DE	PART	ME	-	THE	EINTE			struct	wher in- ions on se side)		OM Expire DESIGN	B NU. s: Feb	PRUVED 1004-0137 Frairy 28, 1995 AND SERIAL NO.		
WELLOOT							000	000-	RECE	والمراجع والمراجع	6. IF INDL			OR TRIBE NAME		
WELL COM	ELL COMPLETION OR RECOMPLETION REPORT AND LOG*															
ia. TYPE OF WELL		oil Wel	ıΩ	GAS WELL]		Other	99_	JUL 16	AMII	7. UNIT A	GREEM	ENT NA	ME		
b. TYPE OF COM	WORK	DEE	₽.□] DI	FF. ()	Other ——	070			San	Juan	32-7	Unit		
2. NAME OF OPERATO	<u>. OVFR</u> DR		<u> </u>	BACK L.	1		Aner	-0/0	FARMIN(HON,	NA FARM C	OR LEAS	SE NAM	E, WELL NO.		
<u>Phillips Petr</u>	oleum C	ompany									SJ 3	2.7 (Unit	#220		
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*											9. API WELL NO. 30 - 045 - 20567					
											30-045-29567 10. FIELD AND POOL, OR WILLXCAT					
At surface	•••					<i></i>						_				
Unit M. 655' At top prod. interva			-								Basi			nd_Coa]		
1634' FSL & 1											AND SL	RVEY	OR ARE	A		
At total depth 1634' FSL & 1	35' FWI				14. PEI	RMIT NO.		DAT	E ISSUED		12. COUNT	Y OR	<u>, 13</u>	11. state		
		-									PARISH Rio Art			NM		
15. DATE SPUDDED	16. DAT	E T.D. REAC	HED	17. DATE C	OMPL.(R	leady to prod.)	18. EL	EVATIONS (DF,	RKB, RT, (1	19. ELE	EV. CASINGHEAD		
6/19/99		<u>5/28/99</u>			7/1	15/99		<u> </u>	6	766'						
20. TOTAL DEPTH, MD 3943'TMD/30		-		.D., MD & TV		2. IF MULTIPI HOW MANY		-,	23. INTER DRILL	ED BY	ROTAR		<u>ا</u> گ	CABLE TOOLS		
24. PRODUCING INTER				D/3696'						<u>→</u>	· · ·	(WAS DIRECTIONAL		
					1, NAME 1		1)*							SURVEY MADE		
Basin Fruitla	nd Coal	- 3670)' - 3	3940' T	MD									no		
26. TYPE ELECTRIC AN	D OTHER L	ogs run				•						2	7. WAS	WELL CORED		
Mud log														no		
28. CASING SIZE/GRADE		EIGHT. LB./F	T	DEPTH SET	NG REC	T	t all string E SIZE	ge set in 1		EMENT (CEMENTING	FOR	D	AMOUNT PULLED		
9-5/8"		#. K-55			97'		·1/4"		275 sx C				<u> </u>	8 bbls-surf		
7"	20;	#. К-55		361	4' MD	8	-3/4		L-430 sx	(903	cf) 35/65 POZ					
					<u> </u>	<u> </u>			<u>T-100 sx</u>	(128	<u>cf) C1</u>	H		16 bbls-surt		
											TUBING	DECO	00			
817E	TOP			NECORD	8ACKS	CEMENT.	SCRE	EN (MD)			DEPTH SET			PACKER SET (MD)		
5-1/2"	3552			2. MD		n/a			2-3/8	3"	3748)	no		
15.5# J-55	.390' t								4.7							
1. PERPORATION RECO					halaa		52		CID. SHOT.	1						
Basin Fruit			•			(IMD)	DEPT	H INTERV	AL (MD)		MOUNT AND	KIND (OF MAT	ERIAL USED		
3934' - 3940'(6'); 3815' - 3819' (4')					• •		3670'-3940'(TMD)			Underreamed only						
3760' - 375				•						6-				/2" hole		
3700' - 370	4' (4')	3670	' - 36	580'(10') = 5	2 feet										
33.*						PRODUCTI							ATUS (P	roducing or		
DATE FIRST PRODUCTI SI	DN	PRODUC	TION ME	THOD (Flow		lift, pumping	- size ana	type of p	ump)			shut-in		SI		
DATE OF TEST	HOURS	TESTED	СНО	KE SIZE	PROD	N. FOR	OIL - BB	 L	GAS - MCF		WATER · E		G	AS - OIL RATIO		
7/13/99	1 hr	· - pito	ot	2"	TEST	PERIOD			3500	mcfd	180	bwpc	d			
FLOW. TUBING PRESS.		PRESSURE	94.8	CULATED		BBL.	G	AS - MCF.		WATER -		°	IL GRAV	/TTY - API (CORR.)		
		560 ps	511 -					35	00 mcfd	18	80 bwpd		<u></u>			
M. DISPOSITION OF GA	• •	• • •	•	-	ar.				•		TEST WITH		Gree	n		
											· · · ·	-				
Note most of	the der	<u>oths 11</u>	sted a	<u>above_ar</u>	<u>re TMD</u>) (true m	neasur	ed der	oths) unl	ess no	<u>oted dif</u>	fere	qt∤y	OR RECUM		
36. I horoby cartify they the	foregoing and	ettached infor	mation is	complete and or	xract es de	stenninod from s	li evellebio	secords			ACC					
	tes		lux	to		тте	Regul	latory	Assistar	nt		DAT		A 1999		
	4	Ineinai		d Spaces		itional Date		19796 51								
Title 18 U.S.C. Se	nooo	1. makee	it a crit	me for any		n knowingi	v and w	rillfullv	to make to a	iny depa	artment 🛋	ANN	NGT2	N FIELD OFFIC		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department **every state** United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdicton. BY OPERATOR

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP			
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH		
jo Alamo	2536	2641	Sandstone					
irtland	2641	3271	Shale & sandstone					
ruitland	3271	3346	Shale, coal and sandstone			, ,		
ruitland Coal	3346	3656	Shale & coal					
			:	P:				
			These are estimated tops in TVD-true vertical depth					
· · · ·			No open hole logs were run.					
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1 Party Uid WI PROP # Name WELL NAME/FORMATION 69378 WILLIAMS PRODUCTION COMPANY A650427 SAN JUAN 32-7 UNIT #220

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