Form 3160-4 (July 1992)

## UNITED STATES DEPARTMENT OF THE INTERIOR SUBMIT IN DUPLICATE\*

**BUREAU OF LAND MANAGEMENT** 

(See other instructions on Jeverse side)

FORM APPROVED OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO. SF-0078542

WELL CON	<b>IPLE</b>	TION (	OR REC	OMPL	ETIO	N REPOR	T AN	ID L	OG*	6. IF	INDIAN, A	ALLOTTE	E OR TRIBE NAME
ia. TYPE OF WELI	b:	OIL WELI	GAS WELL	X	DRY 🗌	Other -	3/2	3.23			IT AGRE	EMENT N	AME
b. TYPE OF COMPLETION:			•					2: 25 San Juan 32-7 Unit					
MEAT X	WORK OVER	DEEP EN	PLUG		DIFF. DIFFSUR	Other —	<del>(1)</del>	,	<del></del> .	Sa EA	an Jua	<u>10_32-</u>	7 Unit 4E, WELL NO.
2. NAME OF OPERATO	OR							te		7 NV			and well no.
Phillips Petr	oleum (	Company								S	32-7	Unit	#86
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 509									9. AP	WELL N	0. 9		
					87401		505-59	<u>99-34</u>	54		) - 045 -		
4. LOCATION OF WELL At surface	L (Report	location clea	rly and in accord	i	115 10	TO MAN TO THE	319					•	rwildcat uitland
Unit E. 1670'	FNL &	1130' F	WL		リビビ	アビリリに	5    }			1			ffs. South Ext
At top prod. interval reported below Same as above				10	11	B	ש			11. SE	C., T., R.,	M., OR E	JLK.
At total depth				u	a AP	R 2 3 1998	_				DSURVE		:A T32N. R7W
Same as above				14. PE	RMIT NO.	SCALL LA	FERICAVEL	)		12. CO	UNTY OR		13. STATE
					))]][[(		WC C			1	RISH		
15. DATE SPUDDED	16 DAT	E T.D. REACH	IEO 17 INST	E COMBI (	COMPL (Ready to pre) 313 B. ELEVATIONS (DF, RKB, R				KD DT	San	Juan,	T .o. 51	<u> NM</u>
4/9/98	i	13/98	II. DAI	4/21/9		2)20 25 Pis. El	LEVATION		5731' GL			19. EL	ev. casinghead 6731'
20. TOTAL DEPTH, MD	0,02				TARY TO	l							
3912		21. 1200, 2	3854'	1.12	HOW MAN		23.	DRILLE	D BY	, RO	X	الماد	CABLE TOOLS
24. PRODUCING INTERV	VAL(S), OF 1	THIS COMPLE	<del></del>	OM. NAME	(MD AND TV	77))*		-	<del>-&gt;</del>			125	WAS DIRECTIONAL
•						•							SURVEY MADE
Los Pinos Fru	itland	Sand Pic	tured Cli	ffs, So	uth Ext	. 3523' - 3	3746						no
26. TYPE ELECTRIC AN	D OTHER L	OGS RUN										27. WAS	WELL CORED
GR-CCL										no			
28.			CA.	SING REC	ORD (Repo	ort all strings set in	well)		-				
CASING SIZE/GRADE	WE	IGHT, LB./PT.	1		T	LE SIZE	TOP OF CEMENT, CEMENTING			NG RECO	RI)	AMOUNT PULLED	
8-5/8"	32#	ST&C_	322	2' 12-1/4		4"						10 bbls	
2-7/8"	6.5	# J-55	3907	, ,	7-7/	<b>'</b> 8"	L-675	5 sx	C1 B	(2.15	ft3/	sx)	
<u>:</u>											ft3/		TOC : 257'
										<u> </u>		<u> </u>	
29		LU	NER RECORD				30.			TUBIN	G RECO	ORD	1
SIZE			BOTTOM (MD)	FOM (MD) SACKS CEMENT*		SCREEN (MD)		SIZE	_	DEPTH	SET (MD)		PACKER SET (MD)
n/a							_	n/a					
Dictured Cli	RD (Interva	l, size and nu	mber)	1 anf			CID, SH	OT, FR	ACTUR	E. CEM	ENT SO	UEEZE,	ETC.
Pictured Cli				•		DEPTH INTERV	AL (MD)						ERIAL USED
3523', 3529', 3533', 3539', 3557', 35				575'.	same				gal 15% HCl				
3622', 3637', 3648', 3670', 3681', 36				691',	3724',	same							y sand, 65 Q
3746				**								- 17	,640 gal and
							<del></del>		<u>652.0</u>	00 sc	f N2.		
OATE FIRST PRODUCTION		DROINIGTIC	N METHOD (Flor		RODUCTI	ON - size and type of pi	1					t mater (D	
SI	•	flowin		ving, gus u	n, pumping	- size ana type oj pi	итр)			ŀ	shut-i		oducing or
DATE OF TEST	HOURS TH	1	CHOKE SIZE	PROD'	N. FOR	OIL - BBL.	CAS	- MCF.		WATER	DDI		a ou patio
4/23/98		hrs	3/8"		PERIOD	OIL - BBL.	1	.8 mm	cfd		tstm	G/	AS - OIL RATIO
LOW. TUBING PRESS.	CASING P		CALCULATED	OIL - E		GAS - MCF.			TER - BI			III. CDAV	TTY - API (CORR.)
	1		24-HOUR RATE	OIL-1	ibl.		mmcfd			stm	1	IL GRAV	II 1 - AFI (CORR.)
n/a 1140 psi 24-HOUR RATE  4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							illino i u	`	····	TEST WITNESSED BY			
SI waiting on approvals							Tom Mullins						
5. LIST OF ATTACHMENTS								- 16	$\frac{\tilde{\omega}}{\omega}$	D			
S. LIST OF ATTACHMENTS This is the PC slimbole completion.  ACCEPTED FOR SALCOHD													
6. I hereby certify that the 16				correct as dete	rmined from a	Il available records							
CIGNED	War.	~ //	Musa.	グ <sub>ル</sub> .	ALE	Regulatory A	Assist	ant	ΔPI	R 23	1998	•	1-23-98
SIGNED/ C		<del>/ 1</del>	my ezil	/ \_	nle				1,41		DATE		

3/. SUMMARY OF drill-stem, tests, irrecoveries):	POROUS ZONES including depth int	s: (Show all importa terval tested, cushio	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38. GEOL	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2490	2625	Sandstone			
Kirtland	2625	3230	Shale & Ss			
Fruitland	3230	3500	Shale, coal and Ss			
Upper PC	3500	. 0098	Marine Sands			
Pictured Cliffs	3600	3907	Marine Sands			
			These tops are estimates since open hole logs were not run			

Form 3160-5 (June 1990)

Conditions of approval, if any:

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

FC	DRM A	PRC	VE	D
Budget	Bureau	No.	10	04-0135
				4000

Expires: March 31.

5. Lease Designation and Serial No.

SF-078542 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE San Juan 32-7 Unit 1. Type of Well X Gas Well 8. Well Name and No. Oil 2. Name of Operator SJ 32-7 Unit #86 Phillips Petroleum Company 9. API Well No. 3. Address and Telephone No. 30-045-28468 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) Los Pinos Fruitland <u>Pictured Cliffs,</u> South Ext. Unit E, 1670' FNL & 1130' FWL 11. County or Parish, State Section 34, T32N, R7W San Juan, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Abandonment Change of Plans New Construction Recompletion X Subsequent Report Non-Routine Fracturing Plugging Back Casing Repair Water Shut-Off Final Abandonment Notice Conversion to Injection Altering Casing Completion 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.)\* RU Blue Jet to log well. Ran GR-CCL from PBTD (3854') to surface. PT casing to 4500 psi - held OK. RU to perforate. Perf'd the Pictured Cliffs interval as follows - Total 15 ( .31") holes @ 1 spf.: 3523', 3529', 3533', 3539', 3557', 3575', 3594', 3622', 3637', 3648', 3670', 3681', 3691', 3724', 3746' RU BJ to acidize. Pumped 1000 gal of 15% HCl. Flowed back immediately on 1/4" choke for approx. 6 hrs. SI well. RU to frac. Frac'd w/100,000 # 20/40 Brady sand in 65 Quality N2 foam - 17,640 gal total liquid and 652,000 scf total N2. AVT 32 bpm and ATP 4500 psi. ISDP 960 psi. and @ 5 min. 700 psi. SI SI, RD frac valve. Connect to Sales. for 40 minutes and then flowed back frac fluid on 1/4" choke. Turned over to production department. APR 23 1998 14. I hereby Regulatorary Assitant (This space for Federal or State office use) ACCEPTED POR RECORD Approved by Title

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 Unit and takes any also make or fraudulent statements or representations as to any matter within its jurisdiction

