

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF-080377	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input checked="" type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Phillips Petroleum Company		7. UNIT AGREEMENT NAME San Juan 29-6 Unit	
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401		8. FARM OR LEASE NAME, WELL NO. SJ 29-6 Unit #78	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit L, 1980' FSL & 1100' FWL At top prod. interval reported below Same as above At total depth Same as above		9. API WELL NO. 30-039-07578	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
15. DATE SPUNDED 9/2/64		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 22, T29N, R6W	
16. DATE T.D. REACHED 9/18/64		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 1/11/00		13. STATE NM	
20. TOTAL DEPTH, MD & TVD 7768'		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6367' GR	
21. PLUG, BACK T.D., MD & TVD 5850' (CIPB)		19. ELEV. CASINGHEAD	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesaverde 5078' - 5576'		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CBL		27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24#	301'	12-1/4"
4-1/2"	11.6#	7765'	7-7/8"
			175 SX
			1st-150 sx; 2nd - 160 sx
			3rd - 220 sx
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			2-3/8"
			5543'
			no
			4.7#
31. PERFORATION RECORD (Interval, size and number) Blanco Mesaverde		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
See attached for perforation details		DEPTH INTERVAL (MD)	
		AMOUNT AND KIND OF MATERIAL USED	
		5078' - 5576'	
		see attached for details on the acid treatment & stimulation	
33.* PRODUCTION			
DATE FIRST PRODUCTION SI	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) flowing		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 1/2/00	HOURS TESTED 3 hrs	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE BHP - 600 psi	CALCULATED 24-HOUR RATE	OIL - BBL.
			GAS - MCF.
			WATER - BBL.
			GAS - OIL RATIO
			Est. @ 1 bwpd
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) 1/2/00 Bottomhole pressure gauge was run. No flow test run. Will produced MV A1 Rector		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS only until pressures stabilize. Then will drill out CIPB & commingle per DHC - 2532 dated 12/13/99.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Satsy Clugston</i>		TITLE Sr. Regulatory/Proration Clerk	
		DATE 1/17/00	

* (See Instructions and Spaces for Additional Data on Reverse Side)

ACCEPTED FOR RECORD
1/17/00

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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 or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

FARMINGTON FIELD OFFICE
BY *[Signature]*

37. 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. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Kirtland	2594					
Pictured Cliffs	3280					
Lewis	3387					
Cliffhouse	5095					
Menefee	5148					
Pt. Lookout	5462					
Mancos	5620					
Gallup	6527					
Greenhorn	7434					
Graneras	7487					
Dakota A	7633					
Dakota B	7677					
			These tops were provided with DK completion report dated 10/23/64.			

San Juan 29-6 #78
SF-080377; Unit L, 1980' FSL & 1100' FWL
Section 22, T29N, R6W; Rio Arriba County, NM

Perforations:

Pt Lookout @ 1 spf .36" holes as follows:

5574' - 5576';	5548' - 5550';	5536' - 5538';	5516' - 5518';	5500' - 5502';	
5482' - 5484';	5466' - 5468';	5454' - 5456';	5445' - 5447';	5431' - 5433	Total 30 holes

Menefee @ 1 spf .36" holes as follows:

5388' - 5390' (3');	5366' - 5368' (3');	5359' - 5361' (3');	5316' - 5318' (3');;
5307' - 5309' (3');;	5260' - 5262' (3');;	5250' - 5252' (3');;	5244' - 5246' (3');;
5204' - 5206' (3');;	5188' - 5190' (3');;	Total 30 holes.	

Cliffhouse @ 1 spf .36" holes as follows:

5168' - 5170' (3');;	5150' - 5152' (3');;	5138' - 5140' (3');;	5122' - 5124' (3');;
5108' - 5110' (3');;	5104' - 5106' (3');;	5098' - 5100' (3');;	5091' - 5093' (3');;
5086' - 5088' (3');;	5078' - 5080' (3');;	Total 30 holes	

Acid Treatment

Pt. Lookout - pumped 750 gal HCl acid and ballsealers

Menefee - pumped 750 gal 15% HCL & ballsealers

Cliffhouse - pumped 750 gal 15% HCL & ballsealers

Stimulation:

Frac'd Pt. Lookout. Pumped 42,682 gal 70 Quality N2 foam & 31,760 # 20/40 sand

Frac'd Menefee - pumped 44,100 gal 70 Quality foam w/29800 # 20/40 Sand.

Frac'd Cliffhouse - pumped 70 Quality Linear foam - total fluid - 26,840 gal, 30,000 # 20/40 sand.