

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 _____		7. UNIT AGREEMENT NAME San Juan 32-7 Unit	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other _____		8. FARM OR LEASE NAME, WELL NO. SJ 32-7 Unit #220	
2. NAME OF OPERATOR Phillips Petroleum Company		9. API WELL NO. 30-045-29567	
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit M, 655' FSL & 705' FWL At top prod. interval reported below 1634' FSL & 135' FWL At total depth 1634' FSL & 135' FWL		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 5, T31N, R7W	
14. PERMIT NO. OIL COM. DIV. DIST. 3		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUDDED 6/19/99		13. STATE NM	
16. DATE T.D. REACHED 6/28/99		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6766'	
17. DATE COMPL. (Ready to prod.) 7/15/99		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3943' TMD/3696 VD		21. PLUG, BACK T.D., MD & TVD 3943' - TMD/3696' VD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Basin Fruitland Coal - 3670' - 3940' TMD		ROTARY TOOLS X	
26. TYPE ELECTRIC AND OTHER LOGS RUN Mud log		CABLE TOOLS	
		25. WAS DIRECTIONAL SURVEY MADE no	
		27. WAS WELL CORED no	

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, K-55	497'	12-1/4"	275 sx Class H	8 bbls-surf.
7"	20#, K-55	3614' MD	8-3/4"	L-430 sx (903 cf) 35/65 POZ	
				T-100 sx (128 cf) C1 H	16 bbls-surf

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
5-1/2"	3552' MD	3942' MD	n/a		2-3/8"	3748' - MD
15.5# J-55	390' total				4.7#	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Basin Fruitland Coal @ 4spf(.75") 208 holes (TMD)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3934' - 3940' (6'); 3815' - 3819' (4'); 3760' - 3757' (7'); 3714' - 3736' (21') 3700' - 3704' (4') 3670' - 3680' (10') = 52 feet		3670' - 3940' (TMD)	Underreamed only 6-1/4" hole to 9-1/2" hole

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 7/13/99	HOURS TESTED 1 hr - pitot	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF. 3500 mcf	WATER - BBL. 180 bwpd	GAS - OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE SI - 560 psi	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF. 3500 mcf	WATER - BBL. 180 bwpd	OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI waiting on approvals to first deliver						TEST WITNESSED BY David Green	

35. LIST OF ATTACHMENTS Note most of the depths listed above are TMD (true measured depths) unless noted differently.	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u>Fatsy Clayton</u>	TITLE <u>Regulatory Assistant</u>

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

ACCEPTED FOR RECORD  
DATE 7/16/99  
JUL 20 1999  
FARMINGTON FIELD OFFICE  
BY 2 PM

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2536	2641	Sandstone			
Kirtland	2641	3271	Shale & sandstone			
Fruitland	3271	3346	Shale, coal and sandstone			
Fruitland Coal	3346	3656	Shale & coal			
These are estimated tops in TVD-true vertical depth No open hole logs were run.						