

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions 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 <input type="checkbox"/>		1b. 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 <input type="checkbox"/>	
2. NAME OF OPERATOR Phillips Petroleum Company			
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) At surface Unit H, 2428' FNL & 857' FEL At top prod. interval reported below Same as above At total depth Same as above			
14. PERMIT NO.		DATE ISSUED SEP 11 1998 OIL CON. DIV.	
15. DATE SPUDDED 8/15/98		16. DATE T.D. REACHED 8/20/98	
17. DATE COMPL. (Ready to prod.) 9/7/98		18. DISPOSITIONS (DF, RKB, RT, GR, ETC.)* 6625' prepared GL	
20. TOTAL DEPTH, MD & TVD 3367'		21. PLUG, BACK T.D., MD & TVD 3367'	
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 3230' - 3312'		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN mud log		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
9-5/8"	36#, K-55	379'	12-1/4"
7"	20#, J-55	3198'	8-3/4"
			T-100 sx C1 H (120 cf)
			34.6 bbl-surf
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
5-1/2"	3151'	3364'	n/a
15.5# J-55	214' total		
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	3345'	no	
6.5#			
31. PERFORATION RECORD (Interval, size and number) Basin Fruitland Coal - 50' = total 200 holes Underreamed 6-1/4" hole to 9-1/2" from 3200'-3367' Liner perfd 200 (.75") holes; 3230' - 3260' (30'); 3392' - 3312' (20')			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3200' - 3367'		Underreamed only 6-1/4" hole to 9-1/2"	
33. PRODUCTION			
DATE FIRST PRODUCTION SI	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 9/3/98	HOURS TESTED 1 hr - pitot	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. n/a	CASING PRESSURE SI-760 psi	CALCULATED 24-HOUR RATE →	OIL - BBL. 2900 mcf
GAS - MCF. 2900 mcf		WATER - BBL. 14 bwpd	
OIL GRAVITY - API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI waiting on approvals			
TEST WITNESSED BY David Green			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Patsy Clugston</i>		TITLE Regulatory Assistant	

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

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.

NMCD

FARMINGTON DISTRICT OFFICE

ACCEPTED FOR RECORD

SEP 10 1998

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	2350	2460	Sandstone			
Kirtland S	2460	3120	Shale & sandstone			
Fruitland	3120	3180	Shale, coal and sandstone			
Fruitland Coal	3180	3275	Shale & coal			
Pictured Cliffs	3390		All tops are estimated, no open hole logs run			

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SUNDRY NOTICES AND REPORTS ON WELLS

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

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.

SF-078459

6. If Indian, Allottee or Tribe Name

21

7. If Unit or CA, Agreement Designation

San Juan 32-7 Unit

8. Well Name and No.

SJ 32-7 Unit #203R

9. API Well No.

30-045-29623

10. Field and Pool, or exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan, NM

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Highway 64, NBU 3004, Farmington, NM 87401

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit H, 2428' FNL & 857' FEL  
Section 22, T32N, R7W

RECEIVED  
SEP 11 1998

OIL CON. DIV.  
DIST. 2

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other 5-1/2" casing & compl.  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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.)\*

GIH w/6-1/4" bit and tagged cement @ 3195.5'. Drilled out cement. Drilled ahead to 3367'. COOH. RIH w/underreamer & underreamed 6-1/4" hole to 9-1/2" hole from 3200' to 3367'. COOH. Rotated and reciprocated w/air to cleanout to TD 3367'. Surged well with air, foamer and water sweeps. R&R for approx. 16 days to cleanout. COOH & layed down DCs.

RIH w/7" X 5-1/2" hanger & 5-1/2" 15.5# J-55 casing (liner) and set @ 3364'. Hanger top set @ 3146'. Liner top @ 3150'. Total of 214' of liner with approx. 52' of overlap in 7" casing. RU Blue Jet & RIH & perf'd .75" hole - 120 degree phasing @ 4 spf as follows:

3230' - 3260' (30' - 120 holes); 3392' - 3312' (20' - 80 holes) Total 50' @ 200 holes

RD Blue Jet. RIH w/2-7/8" 6.5# tubing and set @ 3345' with "F" nipple set @ 3313'. ND BOPs & NU WH. Pumped off check. RD & released rig @ 2100 hrs 9/7/98. Turned well over to production department.

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

Signed Patsy Clugston Title Regulatory Assistant Date 9/8/98

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

ACCEPTED FOR RECORD

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NMOCD

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BY [Signature]