



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

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FUMK APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. LEASE DESIGNATION AND SERIAL NO.  
**SF-078687**  
6. INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_  
b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR  Other \_\_\_\_\_

99 MAR -9 PM 12:53

2. NAME OF OPERATOR  
**Phillips Petroleum Company**

7. UNIT AGREEMENT NAME  
**San Juan 32 Fed 8**

3. ADDRESS AND TELEPHONE NO.  
**5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454**

8. FARM OR LEASE NAME, WELL NO.  
**070 FARMINGTON, NM  
SJ 32 Fed 8 #1**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface  
**Unit L, 1845' FSL & 1065' FWL**  
At top prod. interval reported below  
**Same as above**  
At total depth  
**Same as above**

9. API WELL NO.  
**30-045-29796**

10. FIELD AND POOL, OR WILDCAT  
**Basin Fruitland Coal**

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Section 8, T32N, R9W**  
12. COUNTY OR PARISH  
**San Juan,** 13. STATE  
**NM**

15. DATE SPUDDED **2/5/99** 16. DATE T.D. REACHED **2/10/99** 17. DATE COMPL. (Ready to prod.) **3/4/99** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **6810' prepared GL** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **3548'** 21. PLUG, BACK T.D., MD & TVD **3548'** 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS **X** CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
**Basin Fruitland Coal - coal interval 3340' - 3548'** 25. WAS DIRECTIONAL SURVEY MADE  
**NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**Mud log only** 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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, J-55	370'	12-1/4"	185 sx (222 cf) C1 H	16 bbls-surf.
7"	20#, K-55	3335'	8-3/4"	L-425 sx 35/65 POZ C1 H	
				T-100 sx Class H	20 bbls-surf

**29. LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

**30. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	3516'	
4.7#		

31. PERFORATION RECORD (Interval, size and number)  
**Open hole coal interval 3340' - 3548'**

**32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3340' - 3548'	Underreamed only 6-1/4" hole to 9-1/2"

**33. PRODUCTION**

DATE FIRST PRODUCTION <b>SI</b>	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) <b>flowing</b>	WELL STATUS (Producing or shut-in) <b>SI</b>					
DATE OF TEST <b>3/1/99</b>	HOURS TESTED <b>1-1/2 hrs</b>	CHOKE SIZE <b>2"-pitot</b>	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF. <b>2039 mcf</b>	WATER - BBL. <b>50 bwpd</b>	GAS - OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE <b>SI - 520 psi</b>	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF. <b>2039 mcf</b>	WATER - BBL. <b>50 bwpd</b>	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
**SI waiting on approvals**

**ACCEPTED FOR RECORD  
A1 Rector**

35. LIST OF ATTACHMENTS

**MAR 09 1999**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED *Patsy Chaston* TITLE Regulatory Assistant FARMINGTON FIELD OFFICE BY *[Signature]* DATE 3/9/99

\*(See instructions and spaces for additional data on reverse side)

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	1841	1891	Sandstone			
Kirtland	1891	3161	Shale and sandstone			
Fruitland	3161	3196	Shale, coal and sandstone			
Fruitland Coal	3196	3541	Shale & coal			
Pictured Cliffs	3546					
			All tops are estimated, no open hole logs run			

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a well. **OFFICE OF PERMITS 3:19**

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. SF-078687
2. Name of Operator Phillips Petroleum Company		6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454		7. If Unit or CA, Agreement Designation San Juan 32 Fed 8
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit L, 1845' FSL & 1065' FWL Section 8, T32N, R9W		8. Well Name and No. SJ 32 FED 8 #1
		9. API Well No. 30-045-29796
		10. Field and Pool, or exploratory Area Basin Fruitland Coal
		11. County or Parish, State San Juan, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Spud Report</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\*

2/4/99

MIRU Key Energy Rig #53. Spud 12-1/4" hole @ 0800 hrs 2/5/99. Drilled ahead to 375'. RIH w/9-5/8" 36# J-55 casing and set @ 370'. RU BJ to cement. Pumped 10 bbls Mud Clean II and 10 bbls water ahead of cement. Pumped 185 sx (222 cf) Class H w/2% CaCl2 and 1/4#/sx Celloflake. Plug down @ 0500 hrs 2/6/99. Circulated 16 bbls (90 cf) cement to surface. WOC. NU WH & NU BOP. PT blind rams, casing and manifold to 200 psi - 3 min and 1500 psi 10 min. Held OK.

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

Signed *Patsy Clayton* Title Regulatory Assistant **APD/ROW**

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date MAR 09 1999

Conditions of approval, if any:

**ACCEPTED FOR RECORD**  
Date 2/8/99

**FARMINGTON FIELD OFFICE**  
BY *[Signature]*

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.

\* See Instruction on Reverse Side

OPERATOR

<b>PROP #</b>	<b>Party Uid</b>	<b>Name</b>	<b>WI</b>	<b>WELL NAME/FORMATION</b>
A650438	12001	PHILLIPS PETROLEUM COMPANY	0.820000	SAN JUAN 32 FED 8 #1
A650438	69378	WILLIAMS PRODUCTION COMPANY	0.180000	SAN JUAN 32 FED 8 #1