

**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 GAS WELL DRY Other NOV 19 PM 1:55
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR Other FARMINGTON, NM

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 D, 950' FNL 7 790' FWL
 At top prod. interval reported below
Same as above
 At total depth
Same as above

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.
SF-078472
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____
 7. UNIT AGREEMENT NAME
San Juan 32-7 Unit
 8. FARM OR LEASE NAME, WELL NO.
SJ 32-7 Unit #89
 9. API WELL NO.
30-045-29878
 10. FIELD AND POOL, OR WILDCAT
S. Los Pinos Fruitland Sands PC, Ext.
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 26, T32N, R7W
 12. COUNTY OR PARISH
San Juan
 13. STATE
NM

15. DATE SPUNDED **10/20/99** 16. DATE T.D. REACHED **10/24/99** 17. DATE COMPL. (Ready to prod.) **11/14/99** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **6659'** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **3784'** 21. PLUG, BACK T.D., MD & TVD **3784'** 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)*
S. Los Pinos Fruitland Sands PC, Ext. - 3468' - 3697' 25. WAS DIRECTIONAL SURVEY MADE **no**

26. TYPE ELECTRIC AND OTHER LOGS RUN **GR/CCL/GSL** 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	310'	12-1/4"	175 sx (247 cf) C1 H	10 bbls-surf.
2-7/8"	6.5#, J-55	3779'	7-7/8"	L-670 sx (1940 cf) C1 3	
				T-105 sx (200 cf) C1 3	10 bbls-surf.

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
none		

31. PERFORATION RECORD (Interval, size and number)
S. Los Pinos Fruitland Sands PC, Ext. @ 1spf .29"
3697', 3686', 3669', 3663', 3650', 3630', 3616', 3611', 3600', 3592', 3580', 3531', 3517', 3507', 3495', 3482', 3478', 3473', 3468 Total 20 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3468' - 3697'	500 gal 15% HCL acid
3468' - 3697'	3000 gal 2% 60 Q foam w/102160 # 20/40 Sand w/545.900 scf N2

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	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
11/14/99	1 hr - pitot	1/2"			3,350 mcf	< 1 bwpd	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
	flow-535 psi			3,350 mcf	< 1 bwpd	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **SI waiting to first deliver** TEST WITNESSED BY **T. Bowker**

35. LIST OF ATTACHMENTS
Note: This is a slimhole, tubeless completion.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *Fatsy Clayton* TITLE **Regulatory Assitant** DATE **NOV 22 1999**

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

ACCEPTED FOR RECORD
NOV 22 1999
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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2449	2564	Sandstone			
Kirtland Ss	2564	3184	Shale & Ss			
Fruitland	3184	3449	Shale, coal & Ss			
Pictured Cliffs	3449	3784	Marine Sands			
			These tops are estimated, no open hole logs run			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

RECEIVED
BLM
NOV - 7 PM 2:38

5. Lease Designation and Serial No.

SF-078472

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 32-7 Unit

8. Well Name and No.

SJ 32-7 Unit #89

9. API Well No.

30-045-29878

10. Field and Pool, or exploratory Area

S. Los Pinos Fruitland
Sands PC, Ext.

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 505-599-3454

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

Unit D, 950' FNL & 790' FWL
Section 26, T32N, R7W

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 drill give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10/20/99

MIRU Key Energy #37. Spud 12-1/4" hole @ 2330 hrs 10/20/99. Drilled ahead to 315'. RIH w/9-5/8" 36#, K-55 casing and set @ 310'. RU BJ to cement. Pumped 10 bbls mud clean and 10 bbls FW spacer ahead of 175 sx (247 cf) of Class H cement w/2% CaCl2, 1/4#/sx Cello-flake mixed at 14.5 ppg w/1.41 yield rate 3 bpm @ 100 psi. Dropped wood plug & displaced with 17.3 bbls FW. Plug down @ 1252 hrs 10/21/99. Circulated 10 bbls (56 cf) cement to surface. WOC.

NU BOP & lines. PT 9-5/8" casing, rams and lines to 200 psi for 3 minutes and 1500 psi for 10 minutes. Good test.

APD/ROW Process

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

Signed

Alby Clayton

Title

Regulatory Assistant

Date

10/27/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

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

FARMINGTON FIELD OFFICE
NOV 05 1999

SAN JUAN 32-7 UNIT #89

OWNER NAME	ADDRESS	WI
PHILLIPS PETROLEUM COMPANY		0.699544
WILLIAMS PRODUCTION COMPANY	~ONE WILLIAMS CENTER, P O BOX 3102, MS 37-5, TULSA, OK 74101	0.300456