Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: SF-078426

6. IF 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

7. UNIT AGREEMENT NAME: San Juan 29-6 Unit

8. FARM OR LEASE NAME:

2. NAME OF OPERATOR: Phillips Petroleum Company

9. WELL NO.: 243

3. ADDRESS OF OPERATOR: 5525 Hwy 64 NBU 3004, Farmington, NM 87401 (505) 599-3412

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 H, 2336' FNL & 862' FEL
At top prod. interval reported below: Same as above
At total depth: Same as above

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 31, T29N, R6W

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
30-039-24943		Rio Arriba	NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
11-18-90	1-3-92	11-4-92	6453' GL	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
3289'	3287'		→	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3206'-3283' Fruitland

25. WAS DIRECTIONAL SURVEY MADE: NO

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR/CCL

27. WAS WELL CORED: NO

DEC 21 1992
OIL CON. DIV.
DIST. 3

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, J-55	287'	12-1/4"	250 Sx Cl B,Circ 85 Sx	
7"	23#	3147.81'	8-3/4"	500 Sx 65/35 Poz,150 Sx Cl B,Circ 146 Sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2" 11.6#	3022'	3287'	None	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8" 4.7#	3129'	None

31. PERFORATION RECORD (Interval, size and number)
Perf'd w/2 SPF
3206'-3283' OA

Total 154 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3206'-3283'	852 Bbls fluid,959,405 SCN N2, 126,100# sand,ISIP 1420 psi, avg press 2035 psi,max press 2754psi,max rate 81 bpm.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
SI	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-4-92	1	2"					

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 900	SI 900			355	TSTM	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Waiting on Connection

TEST WITNESSED BY: Jerry Golden

ACCEPTED FOR RECORD
DEC 11 1992
FARMINGTON RESOURCE AREA
BY

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 R. A. Allred TITLE Drilling Supervisor DATE 12-2-92

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

NMOCD

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.

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	2410'	2580'	Sandstone
Kirtland	2580'	3065'	Sandstone & Shale
Fruitland	3065'	3152'	Sandstone & Shale & Coal
Fruitland Coal	3152'	3284'	Shale & Coal
Pictured Cliffs	3290'		Sandstone

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH