

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078999

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 31-6 Unit

8. FARM OR LEASE NAME

9. WELL NO.

36E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 27, T31N, R6W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☒ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ REVISION ☒ Other ☐

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

5525 Hwy 64 NBU 3004, Farmington, NM 87401 (505) 599-3412

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit I, 1484' FSL & 836' FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

30-039-25136

DATE ISSUED

15. DATE STUDDED

11-12-91

16. DATE T.D. REACHED

11-26-91

17. DATE COMPL. (Ready to prod.)

Perf'd 11-29-91

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6441' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8115'

21. PLUG, BACK T.D., MD & TVD

8111'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7916' - 8060' Dakota

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

27. WAS WELL CORED

NO

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	324'	12-1/4"	275 Sx C1 B, Circ 150 Sx	
7"	23#, J-55	3802'	8-3/4"	650 Sx 65/35 Poz, 150 Sx C1 B, Circ 280 Sx	
4-1/2"	11.6#, N-80	8111'	6-1/4"	198 Sx C1 G, 248 Sx 50/50' Poz, 100 Sx C1 G	

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"	7738'	
4.7#, J-55 & N-80		

31. PERFORATION RECORD (Interval, size and number)

Perf'd w/1 js/2'
8048'-8060'; 8032'-8040'; 8000'-8010';
7987'-7991'; 7962'-7980'; 7916'-7928

Total 38 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7916'-8060'	Frac'dw/28,200 gals gel, 2,311,752 scf N2 and 20/40 sand. ATP=4800 psi, Max Press= 7000psi, Min 3720psi, ISIP 6950psi

33.* PRODUCTION Avg Rate 35 bpm.

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	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 1700	SI 1850					

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

Waiting on connection

35. LIST OF ATTACHMENTS

NMOCD

FARMINGTON RESOURCE AREA

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 12-17-91

*(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
Cliffhouse	5443'	5467'	RECEIVED DEC 19 1991 OIL CON. DIV. DST. 2			
Menefee	5467'	5723'				
Pt Lookout	5723'	6187'				
Mancos	6187'	6442'				
Gallup	6442'	7738'				
Greenhorn	7738'	7789'				
Graneros	7789'	7916'				
Dakota	7916'					