

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*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

300 W. Arrington, Suite 200, Farmington, NM 87401

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

At surface Unit H, 2032' FNL & 911' FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

30-039-24686

4-3-90

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

6-20-90

16. DATE T.D. REACHED

8-26-90

17. DATE COMPL. (Ready to prod.)

Perf'd 9-3-90

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

6456' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3284'

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

3283'

22. IF MULTIPLE COMPL. HOLES, MAKE

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

3164' - 3284'

Fruitland

OCT 1 1990

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL

OIL CON. DIV.

DIST 3

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#, K-55	287'	12-1/4"	250 Sx C1 'G'. Circ.	103 SX
7"	23#, J-55	3136.75'	8-3/4"	650 Sx C1 'B'. Circ.	125 SX

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3059.39'	3282.45'	None		2-7/8"	3240.41'	None
					6.5#, J-55		

31. PERFORATION RECORD (Interval, size and number)

Perf'd w/4 spf (.75" diam.)
3264'-3284'; 3244'-3264'; 3240'-3244';
3222'-3224'; 3202'-3222'; 3164'-3175'.

(total 308 shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

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
9-4-90	1	2"	→		13690	21	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	ESP. VOLUME (CORR.)	
SI 1200	SI 1220	→					

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

Waiting on connection

35. LIST OF ATTACHMENTS

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

9-5-90

*(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	2358'	2518'	Sandstone			
Kirtland	2518'	3063'	Shale & Sandstone			
Fruitland	3063'	3136'	Shale, Coal & Sandstone			
Fruitland Coal	3136'	3257'	Shale & Coal			
Pictured Cliffs	3270'					
	3323'					