

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

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
5525 Hwy 64 NBU 3004, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Unit M, 1293' FSL & 736' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. 30-039-24990 DATE ISSUED _____

15. DATE SPUDDED 10-31-90 16. DATE T.D. REACHED 6-8-92 17. DATE COMPL. (Ready to prod.) 6-21-92 18. ELEVATIONS (OF, RKB, RT, CR, ETC.)* 6906' GL

20. TOTAL DEPTH, MD & TVD 3925' 21. PLUG BACK T.D., MD & TVD 3900'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3646' - 3726' Fruitland
3808' - 3847' Fruitland

26. TYPE ELECTRIC AND OTHER LOGS RUN
CCL/CBL/VDL GR/CCL

29. 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	284.51'	12-1/4"	250 Sx Cl B, Circ 126 Sx	
5-1/2"	15.5#, J-55	3924.75'	8-3/4"	Stg 1-35 Sx 65/35 Poz, 142	Sx Cl B, Circ 105SX
				Stg 2-671 Sx 65/35 Poz, 60	Sx Cl B, Circ 158 SX

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3804'	
					4.7#		

31. PERFORATION RECORD (Interval, size and number)

Perf'd w/2 spf (.4" holes)
3830'-3847'; 3816'-3825'; 3808'-3811';
3704'-3726'; 3690'-3696'; 3646'-3661'
(total 156 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHMENT	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
SI		Flowing		Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
SI	1	2"			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
SI	0	SI 1050			

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

Waiting on Connection - No test - Waiting on Gas Lift Equipment Installation

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

FARMINGTON RESOURCE AREA
DATE 7/22/92
BY SPM

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

NMOCD

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	3123'	3275'	Sandstone			
Kirtland	3275'	3539'	Sandstone & Shale			
Fruitland	3539'	3650'	Sandstone & Shale & Coal			
Fruitland Coal	3650'	3728'	Shale & Coal			
Pictured Cliffs	3760'		Sandstone			

SAN JUAN 29-5 UNIT
WELL #224

6-11-92

RU Halliburton and frac'd w/566 bbls gel water, 725,100 scf N₂ 70% Quality and 87,000 lbs 16/30 mesh Brady sand, ramped from 1 ppg to 5 ppg, flushed csg w/3600 gal gel. Max pressure 2160 psi, avg treating pressure 1847 psi, avg rate 31 bpm, ISIP 741 psi. Flow back immediately for force closure.

6-16-92

RU Halliburton and frac'd w/600 bbls gelled fluid, 983,600 scf N₂ 70% Quality and 128,000 lbs 16/30 mesh Brady sand ramped from 1 ppg to 5 ppg. Avg treating pressure 2730 psi, avg rate 50 bpm, ISIP 4450. Flow back immediately for force closure.