

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*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☒ DRY ☐ Other _____
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REGR. ☐ Other _____
3. NAME OF OPERATOR
Phillips Petroleum Company
4. ADDRESS OF OPERATOR
300 W. Arrington, Suite 200, Farmington, NM 87401
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Unit H , 1773' FNL & 1035' FEL
At top prod. interval reported below Same as above
At total depth Same as above

6. LEASE DESIGNATION AND SERIAL NO.
SF-078996
7. IF INDIAN, ALLOTTEE OR TRIBE NAME
8. UNIT AGREEMENT NAME
San Juan 32-7 Unit
9. FARM OR LEASE NAME
10. WELL NO.
221
11. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal
12. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 8 , T31N, R7 W
13. COUNTY OR PARISH
San Juan
14. STATE
NM

15. DATE SPUDDED 12-8-90
16. DATE T.D. REACHED 4-17-91
17. DATE COMPL. (Ready to prod.) Perf'd 4-28-91
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6523 GL
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 3240'
21. PLUG, BACK T.D., MD & TVD 3237'
22. IF MULTIPLE COMPLETIONS, LIST INTERVALS, MD & TVD, AND CEMENTED BY
23. INTERVALS CEMENTED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3126' - 3234' Fruitland
25. WAS DIRECTIONAL SURVEY MADE
NO
26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CCL/CNL
27. WAS WELL CORRED
NO

RECEIVED
JUN 7 1991

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#, K-55	287'	12-1/4"	250 Sx C1 B, Circ 90 Sx	
7"	23#, J-55	3104.56'	8-3/4"	500 Sx 65/35 Poz, 150 Sx C1 B, Circ 158 Sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	2983.80'	3237.28'	None		2-3/8"	3225.10'	None
23#, P110					4.7#, J-55		

31. PERFORATION RECORD (Interval, size and number)
Perf'd w/4 spf (.75" diam)
3210'-3234'; 3156'-3182'; 3126'-3148'
Total 288 Holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

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 4-27-91
HOURS TESTED 1
CHOKES SIZE 2"
PROD'N. FOR TEST PERIOD
OIL—BBL. 1467
GAS—MCF. 366
WATER—BBL.
GAS-OIL RATIO
FLOW. TUBING PRESS. SI 0
CASING PRESSURE SI 1350
CALCULATED 24-HOUR RATE
OIL—BBL.
GAS—MCF.
WATER—BBL.
OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY
David Walters
ACCEPTED FOR RECORD

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. Alfred
TITLE Drilling Supervisor
DATE 5-2-91
FARMINGTON RESOURCE AREA

17. 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
Jo Alamo	2280'	2395'	Sandstone			
Wirtland	2395'	3025'	Sandstone & Shale			
Wirtland	3025'	3125'	Sandstone & Shale & Coal			
Wirtland Coal	3125'	3220'	Shale & Coal			
Fractured Cliffs	3330'		Sandstone			