

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

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. RESVR ☐ Other ☐

2. NAME OF OPERATOR  
BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.  
PO BOX 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 1335°FNL, 1130°FWL  
At top prod. interval reported below  
At total depth NSL-4068, DHC-2121

5. LEASE DESIGNATION AND SERIAL NO.  
SF-079392

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT/AGREEMENT NAME  
San Juan 27-5 Unit

8. FARM OR LEASE NAME, WELL NO.  
San Juan 27-5 Unit #114M

9. API WELL NO.  
30-039-25922

10. FIELD AND POOL, OR WILDCAT  
Blanco MV/Basin DK

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA  
Sec. 17, T-27-N, R-5-W

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
New Mexico

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 10-10-98 16. DATE T.D. REACHED 10-23-98 17. DATE COMPL. (Ready to prod.) 4-21-99 18. ELEVATIONS (OF, RKB, RT, BR, ETC.)\* 6590 GR, 6602 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7860 21. PLUG, BACK T.D., MD & TVD 7839 22. IF MULTIPLE COMPL., HOW MANY\* 2 23. INTERVALS DRILLED BY 0-7860

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
7566-7761 Dakota Commingled w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN  
NGT-DSI-FMI, AIT-CDL-ML, CNL-GR

27. WAS WELL CORED  
No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	231	12 1/4	188 cu.ft.	
7	20#	3604	8 3/4	1146 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	2136	7851	660 cu.ft.	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
7764	2 3/8	

31. PERFORATION RECORD (Interval, size and number)  
7566-7573, 7665-7672, 7721-7726, 7744-7761

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7566-7761	2227 bbl slk wtr, 6000# 40/70 Arizona sd
	42,000# 20/40 tempered LC sd

33. PRODUCTION

DATE FIRST PRODUCTION 4-21-99 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 4-21-99 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO

FLOW TUBING PRESS. SI 910 CASING PRESSURE SI 1060 CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Regulatory Administrator DATE 5-7-99

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

AMOC

BY

[Signature]

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, CC INTS, ETC.	NAME	GEOLOGIC MARKERS	
					TOP	TRUE
					MEAS. DEPTH	VERT. DEPTH

Ojo Alamo	2785'	2864'	White, cr-gr ss.			
Kirtland	2864'	3078'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3078'	3362'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2785'	
Pictured Cliffs	3362'	3532'	Bn-Gry, fine grn, tight ss.	Kirtland	2864'	
Lewis	3532'	3891'	Shale w/siltstone stringers	Fruitland	3078'	
Huerfanto Bentonite*	3891'	4913'	White, waxy chalky bentonite	Pic.Cliffs	3362'	
				Lewis	3532'	
				Huerfanto Bent.	3891'	
Cliff House	4913'	5134'	ss. Gry, fine-grn, dense sll ss.	Cliff House	4913'	
Menefee	5134'	5506'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5134'	
Point Lookout	5506'	5990'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5506'	
Mancos	5990'	6507'	Dark gry carb sh.	Mancos	5990'	
Gallup	6507'	7447'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6507'	
Greenhorn	7447'	7510'	Highly calc gry sh w/thin lmst.	Greenhorn	7447'	
Graneros	7510'	7662'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7510'	
Dakota	7662'	7860'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7662'	

\*Huerfanto Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)