

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 610°FNL, 800°FWL
At top prod. interval reported below
At total depth
NSL-4094, DHC-2067

5. LEASE DESIGNATION AND SERIAL NO.
SF-080668
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
San Juan 27-4 Unit
8. FARM OR LEASE NAME, WELL NO.
San Juan 27-4 Unit #7M
9. API WELL NO.
30-039-25967
10. FIELD AND POOL, OR WILDCAT
Blanco MV/Basin DK
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 9, T-27-N, R-4-W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico
14. PERMIT NO.
DATE ISSUED
15. DATE SPUDDED
10-11-98
16. DATE T.D. REACHED
10-21-98
17. DATE COMPL. (Ready to prod.)
6-22-99
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
7051 GR, 7066 KB
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD
8381
21. PLUG. BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY*
2
23. INTERVALS DRILLED BY
ROTARY TOOLS
CABLE TOOLS
0-8381
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
8126-8316 Dakota Commingled w/Mesaverde
25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-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# 509 12 1/4 384 cu.ft.
7 20# 4119 8 3/4 1236 cu.ft.
29. LINER RECORD
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)
4 1/2 3480 8374 713 cu.ft.
30. TUBING RECORD
SIZE DEPTH SET (MD) PACKER SET (MD)
2 3/8 8288
31. PERFORATION RECORD (Interval, size and number)
8126-8131, 8152-8157, 8206-8211, 8237-8246, 8286-8295, 8307-8316
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
8126-8316 slk wtr, 40,000# 20/40 tempered LC sd

33. PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)
Flowing SI
DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO
6-22-99 465 Pitot Gauge
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)
SI 890 SI 890
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY
To be sold
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

*(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.

ACCEPTED FOR RECORD
JUL 16 1999
FARMINGTON FIELD OFFICE
BY [Signature]

3. 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, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

36. GEOLOGIC MARKERS

Ojo Alamo	3339'	3495'	White, cr-gr ss.	Ojo Alamo	3339'	
Kirtland	3495'	3571'	Gry sh interbedded w/light, gry, fine-gr ss.	Kirtland	3495'	
Fruitland	3571'	3913'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3571'	
Pictured Cliffs	3913'	4025'	Gray, fine grn, tight ss.	Pic.Cliffs	3913'	
Lewis	4025'	4492'	Shale w/siltstone stringers	Lewis	4025'	
Huerfanito Bentonite*	4492'	4894'	White, waxy chalky bentonite	Huerfanito Bent.	4492'	
Chacra	4894'	5504'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4894'	
Cliff House	5504'	5778'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5504'	
Menefee	5778'	6086'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5778'	
Point Lookout	6086'	6620'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	6086'	
Mancos	6620'	7250'	Dark gry carb sh.	Mancos	6620'	
Gallup	7250'	8022'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7250'	
Greenhorn	8022'	8080'	Highly calc gry sh w/thin lmst.	Greenhorn	8022'	
Graneros	8080'	8201'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8080'	
Dakota	8201'	8381'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8201'	

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