

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

See other in-
structions on
reverse side

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐
3. NAME OF OPERATOR: BURLINGTON RESOURCES OIL & GAS COMPANY
4. ADDRESS AND TELEPHONE NO.: PO BOX 4289, Farmington, NM 87499 (505) 326-9700
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
As surface 1450'FSL, 1675'FEL
As top prod. interval reported below
As total depth DHC-1860

5. LEASE DESIGNATION AND SERIAL NO.
SF-079492B

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 #120M

9. API WELL NO.

30-039-25792

10. FIELD AND POOL OR WILDCAT

Blanco MV/Basin DK

11. B.L.S. T., R., M. OR BLOCK AND SURVEY OR AREA

Sec. 23, T-27-N, R-5-W

RECEIVED
AUG 17 1998
OIL CON. DIV.
DIST. 3

14. PERMIT NO. DATE ISSUED
12. COUNTY OR PARISH Rio Arriba
13. STATE New Mexico
15. DATE SPUDDED 7-1-98
16. DATE T.D. REACHED 7-8-98
17. DATE COMPL. (Ready to prod.) 7-29-98
18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6529 GR, 6541 KB
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 766
21. PLUG BACK T.D., MD & TVD 7758
22. IF MULTIPLE COMPL. HOW MANY* 2
23. INTERVALS DRILLED BY 0-7766
24. PRODUCTION INTERVAL(S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
7519-7730 Dakota Commingled w/Mesaverde
25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, CBL
27. WAS WELL CORED No

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
5/8	32.3#	216	12 1/4	490 cu.ft.	
7	20#	3514	8 3/4	1122 cu.ft.	

LINER RECORD				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
4 1/2	3200	7760	626 cu.ft.	2 3/8	7693		

31. PERFORATION RECORD (Interval, size and number)
7519, 7535, 7548, 7564, 7587, 7597, 7644, 7654, 7664, 7673, 7683, 7694, 7708, 7719, 7730
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7519-7730 922 bbl x-link gel, 81,400# tempered DC sd

33. PRODUCTION
DATE FIRST PRODUCTION 7-29-98
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
WELL STATUS (Producing or shut-in) SI
DATE OF TEST 7-29-98
HOURS TESTED
CHOKE SIZE
PRODN FOR TEST PERIOD
OIL-BBL
GAS-MCF 352 Pitot Gauge
WATER-BBL
GAS-OIL RATIO
FLOW TUBING PRESS. SI 1205
CASING PRESSURE SI 1160
CALCULATED 24-HOUR RATE
OIL-BBL
GAS-MCF
WATER-BBL
OIL GRAVITY-API (CORR.)

34. POSITION OF GAS (Solid, 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

SIGNATURE Gregory Altman TITLE Regulatory Administrator DATE 8-6-98

ACCEPTED FOR RECORD
AUG 14 1998

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

The 18 U.S.C. Section 1201, 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.

NMOC

FARMINGTON DISTRICT OFFICE
BY 6-11

37. SUMMARY OF FURIOUS LOGS: When necessary, use of a shut-in pressure, and drill-stem tests, including depth interval tested, cushion used, time tool open, flow, and recovery):

FORMATION	TOP	BOTTOM	DESCRIPTION, CORRELATION, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2735'	2918'	White, cr-gr ss.			
Kirtland	2918'	2970'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	2735'	
Fruitland	2970'	3306'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	2918'	
Pictured Cliffs	3306'	3391'	Bn-Gry, fine grn, tight ss.	Fruitland	2970'	
Lewia	3391'	3824'	Shale w/abundant alveolar	Pic. Cliffs	3306'	
Huertania Bentonite*	3824'	4295'	White, waxy chalky bentonite	Lewia	3391'	
Chacra	4295'	4870'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Huertania Bent.	3824'	
Cliff House	4870'	5120'	ss. Gry, fine-grn, dense sil ss.	Chacra	4295'	
Menefee	5120'	5485'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	4870'	
Point Lookout	5485'	5838'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5120'	
Mancos	5838'	6695'	Dark gry carb sh.	Pt. Lookout	5485'	
Gallup	6695'	7430'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Mancos	5838'	
Greenhorn	7430'	7490'	Highly calc gry sh w/thin lmst.	Gallup	6695'	
Graneros	7490'	7620'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7430'	
Dakota	7620'	7766'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	7490'	
				Dakota	7620'	

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