

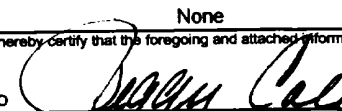
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 ☐		7. UNIT AGREEMENT NAME																									
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		8. FARM OR LEASE NAME, WELL NO. San Juan 27-8 B #5																									
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		9. API WELL NO. 30-045-29850																									
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700		10. FIELD AND POOL, OR WILDCAT Basin Dakota																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1560'FNL, 955'FEL At top prod. interval reported below At total depth 1398'FNL, 1368'FEL		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, T-27-N, R-8-W																									
14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico																								
15. DATE SPUNDED 3-13-00	16. DATE T.D. REACHED 3-26-00	17. DATE COMPL. (Ready to prod.) 1-30-01	18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6564' GR, 6579' KB																								
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7700' TMD, 7459' TVD																									
21. PLUG, BACK T.D., MD & TVD 7692' TMD		22. IF MULTIPLE COMPL., HOW MANY*																									
23. INTERVALS DRILLED BY 0-7700'		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 7492-7606' Dakota																									
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN ILI																									
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)																									
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31. PERFORATION RECORD (Interval, size and number) 7492-7496', 7580-7584', 7600-7606'																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
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33. PRODUCTION																											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing																									
DATE OF TEST 1-30-01		WELL STATUS (Producing or shut-in) SI																									
HOURS TESTED 1	CHOKE SIZE	PRODN FOR TEST PERIOD	OIL-BBL 54 MCF/D Pitot Gauge																								
FLOW. TUBING PRESS.	CASING PRESSURE SI 1857	GAS-MCF 54 MCF/D	WATER-BBL																								
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	CALCULATED 24-HOUR RATE	GAS-OIL RATIO	OIL GRAVITY-API (CORR.)																								
34. LIST OF ATTACHMENTS None		TEST WITNESSED BY																									
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		ACCEPTED FOR RECORD																									
SIGNED  TITLE Regulatory Supervisor		DATE 2-12-01																									

(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.

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38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	6457'	7146'	Lt gry to brn calc carb micac glauc silt & very fine gr gry ss w/irreg. interbed sh	Gallup	6457'	
				Greenhorn	7146'	
				Graneros	7221'	
Greenhorn	7146'	7221'	Highly calc gry sh w/thin lmst.	Dakota	7373'	
Graneros	7221'	7373'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7373'	7693'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

Deviation Report

Name of Company	Address	
Burlington Resources Oil & Gas Company	P.O. Box 4289, Farmington, NM 87499	
Lease Name and Number	Unit Letter	Sec. Twn. Rge.
SAN JUAN 27-8 B #5	1560 FNL 955 FEL	13-027N-008W
Pool and Formation	County	State
Basin Dakota	SAN JUAN	NEW MEXICO

Root Coordinants

<u>TMD (ft)</u>	<u>Degrees</u>	<u>Azimuth</u>	<u>TVD (ft)</u>	<u>N-S</u>	<u>E-W</u>	<u>Dogleg</u>	<u>Vert. Section (ft)</u>
191	1.00	0.00	190.99	1.67	0.00	0.52	0.57
525	2.25	0.00	524.85	11.14	0.00	0.37	3.81
1,041	4.00	0.00	1,040.06	39.27	0.00	0.34	13.43
1,197	4.00	0.00	1,195.68	50.15	0.00	0.00	17.15
1,357	3.75	0.00	1,355.32	60.96	0.00	0.16	20.85
1,561	2.75	0.00	1,558.99	72.53	0.00	0.49	24.81
1,822	1.75	0.00	1,819.78	82.77	0.00	0.38	28.31
2,152	1.50	0.00	2,149.65	92.13	0.00	0.08	31.51
2,650	1.00	0.00	2,647.53	102.99	0.00	0.10	35.23
3,150	2.00	0.00	3,147.35	116.08	0.00	0.20	39.70
6,850	0.90	155.67	6,849.98	-1.71	1.52	0.00	-2.01
6,881	2.25	165.30	6,880.97	-2.52	1.77	4.42	-2.53
6,912	5.00	180.00	6,911.90	-4.46	1.93	9.29	-3.34
6,941	7.75	217.00	6,940.73	-7.29	0.75	16.58	-3.20
6,972	11.00	227.30	6,971.32	-10.96	-2.68	11.76	-1.23
7,003	14.50	239.30	7,001.55	-14.95	-8.19	14.10	2.59
7,035	19.00	249.30	7,032.19	-18.84	-16.52	16.65	9.08
7,065	20.50	263.30	7,060.44	-21.18	-26.31	16.50	17.48
7,097	22.00	276.30	7,090.28	-21.18	-37.84	15.42	28.31
7,128	26.00	286.30	7,118.61	-18.63	-50.14	18.36	40.75
7,159	30.00	287.30	7,145.98	-14.42	-64.07	12.99	55.27
7,191	35.00	287.30	7,172.96	-9.31	-80.48	15.63	72.44
7,221	40.00	286.30	7,196.75	-4.04	-97.96	16.79	90.67
7,252	45.00	291.30	7,219.60	2.74	-117.75	19.45	111.59
7,284	49.50	294.30	7,241.32	11.87	-139.39	15.65	135.05
7,314	53.50	298.30	7,260.00	22.28	-160.42	16.93	158.37
7,376	59.00	296.30	7,294.43	45.89	-206.22	9.27	209.48
7,438	59.50	297.30	7,326.13	69.92	-253.78	1.60	262.39
7,501	59.50	299.30	7,358.11	95.65	-301.57	2.74	316.10
7,592	59.00	301.30	7,404.64	135.10	-369.09	1.97	393.04
7,652	59.50	301.30	7,435.32	161.89	-413.15	0.83	443.60

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Root Coordinants

TMD (ft) Degrees Azimuth TVD (ft) N/-S E/-W Dogleg Vert. Section (ft)

Air Hammer Used? YES / NO

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for Burlington Resources Oil & Gas Company, am authorized by said Company to make this report; and that this report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

John P. Hosford

Subscribed and sworn to before me this 12th day of February, 2001.

Nancy D. Thomas

Notary Public in and for San Juan County, New Mexico

My commission expires September 15, 2004.