

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\*

<b>1a. TYPE OF WELL:</b> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____  <b>b. TYPE OF COMPLETION:</b> NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other <u>DHC-701az</u>						5. LEASE DESIGNATION AND SERIAL NO.  <b>NMSF077730</b>  6. IF INDIAN ALLOTTEE OR TRIBE NAME    7. UNIT AGREEMENT NAME    8. FARM OR LEASE NAME, WELL NO.  <b>Sunray E #1B</b>									
2. NAME OF OPERATOR <b>BURLINGTON RESOURCES OIL &amp; GAS COMPANY</b>  3. ADDRESS AND TELEPHONE NO. <b>PO BOX 4289, Farmington, NM 87499 (505) 326-9700</b>  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* <b>At surface 1730'FSL, 1900'FEL</b>  <b>At top prod. interval reported below</b>  <b>At total depth</b>						9. API WELL NO. <b>30-045-30913</b>  10. FIELD AND POOL, OR WILDCAT <b>Blanco Mesaverde/Basin Dakota</b>  11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>Sec.9, T-30-N, R-10-W</b>									
14. PERMIT NO. _____ DATE ISSUED _____  15. DATE SPUNDED <b>1/25/2002</b> 16. DATE T.D. REACHED <b>1/31/2002</b> 17. DATE COMPL. (Ready to prod.) <b>3/21/2002</b> 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* <b>6438' GL, 6450' KB</b>				12. COUNTY OR PARISH <b>San Juan</b>  13. STATE <b>New Mexico</b>											
20. TOTAL DEPTH, MD & TVD <b>7666'</b>		21. PLUG, BACK T.D., MD & TVD <b>7662'</b>		22. IF MULTIPLE COMPL., HOW MANY* _____  23. INTERVALS DRILLED BY <b>yes</b> ROTARY TOOLS _____ CABLE TOOLS _____											
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* <b>7446-7632' Dakota</b>						25. WAS DIRECTIONAL SURVEY MADE <b>No</b>									
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>CBL/GR/CCL</b>						27. WAS WELL CORED <b>No</b>									
<b>CASING RECORD (Report all strings set in well)</b>															
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
9 5/8		32.3#		232'		12 1/4		230 cu. Ft.							
7		20#		3330'		8 3/4		1000 cu. Ft.							
<b>29. LINER RECORD</b>								<b>30. TUBING RECORD</b>							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
4 1/2		2570'		7664'		647 cu. Ft.				2 3/8		7575'			
<b>31. PERFORATION RECORD (Interval, size and number)</b> <b>7448, 7447, 7448, 7449, 7450, 7451, 7452, 7453, 7454, 7455, 7456, 7457, 7458, 7459, 7460, 7506, 7540, 7541, 7542, 7543, 7544, 7545, 7546, 7547, 7548, 7549, 7550, 7551, 7552, 7553, 7554, 7555, 7556, 7557, 7558, 7559, 7560, 7592, 7604, 7605, 7606, 7607, 7608, 7614, 7615, 7616, 7617, 7618, 7628, 7629, 7630, 7631, 7632.</b>								<b>32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.</b> DEPTH INTERVAL (MD) <b>7446-7632'</b> AMOUNT AND KIND OF MATERIAL USED <b>40,000# TLC 20/40 sand, 2552 bbls slick water</b>							
<b>33. PRODUCTION</b> DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <b>Flowing</b> WELL STATUS (Producing or shut-in) <b>SI</b>								OIL-BBL _____ GAS-MCF _____ WATER-BBL _____ GAS-OIL RATIO _____							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD		OIL-BBL		GAS-MCF		WATER-BBL		GAS-OIL RATIO	
3/19/2002															
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL		GAS-MCF		WATER-BBL		OIL GRAVITY-API (CORR.)			
SI 643		SI 530						1149 Separator							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>To be sold</b>												TEST WITNESSED BY _____			
35. LIST OF ATTACHMENTS <b>None</b>														36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u><i>Reggie Cull</i></u> TITLE <b>Regulatory Supervisor</b>														DATE <b>3/25/2002</b>	

\*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

38. GEOLOGIC MARKERS

Ojo Alamo	1684'	1846'	White, cr-gr ss.	Ojo Alamo	1684'
Kirtland	1846'	2515'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1846'
Fruitland	2515'	3065'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2515'
Pictured Cliffs	3065'	3243'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3065'
Lewis	3243'	3797'	Shale w/siltstone stringers	Lewis	3243'
Huerfanto Bentonite*	3797'	4118'	White, waxy chalky bentonite	Huerfanto Bent	3797'
Chacra	4118'	4588'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	4118'
Cliff House	4588'	4869'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4588'
Menefee	4869'	5302'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4869'
Point Lookout	5302'	5754'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5302'
Mancos	5754'	6600'	Dark gry carb sh.	Mancos	5754'
Gallup	6600'	7337'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6600'
Greenhorn	7337'	7392'	Highly calc gry sh w/thin lmst.	Greenhorn	7337'
Graneros	7392'	7534'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7392'
Dakota	7534'	7666'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7534'

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