

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*

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 1875'FNL, 1680'FWL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
SF-078487-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Sunray #1B

9. API WELL NO.
30-045-30063

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

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 5, T-29-N, R-8-W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED 2-6-00 16. DATE T.D. REACHED 2-13-00 17. DATE COMPL. (Ready to prod.) 3-1-00 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6226'GL / 6238'KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7512' 21. PLUG BACK T.D., MD & TVD 7501' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-7512' 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7202-7491' Dakota 25. WAS DIRECTIONAL SURVEY MADE No 26. TYPE ELECTRIC AND OTHER LOGS RUN Array Ind./Comp Neutron Den./Temp/CBL/GR/CCL 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
13 3/8"	54.5/68#	225'	17 1/2"	401 cu ft	
8 5/8"	32#	3144'	10 5/8"	1488 cu ft	
5 1/2"	15.5#	7503'	7 7/8"	960 cu ft	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					1 1/2"	7342'
						5680'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7202-7226', 7339-7344', 7380-7382', 7411-7420', 7426-7440', 7461-7463', 7484-7491'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7202-7491'	2370 bbl 2% KCL slk wtr, 5,000# 40/70 AZ snd, 35,000# 20/40 TLC snd

33. PRODUCTION

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

DATE OF TEST 3-1-00 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO

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

SI 1431 1150 Pitot gauge

34. DISPOSITION 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

SIGNED [Signature] TITLE Regulatory Administrator DATE 3-6-00

*(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.

APR 06 2000

FARMINGTON FIELD OFFICE

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38.

GEOLOGIC MARKERS

Ojo Alamo	1882'	1988'	White, cr-gr ss.	Ojo Alamo	1882'	
Kirtland	1988'	2390'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1988'	
Fruitland	2390'	2902'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2390'	
Pictured Cliffs	2902'	3015'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2902'	
Lewis	3015'	3624'	Shale w/siltstone stringers	Lewis	3015'	
Huerfanito Bentonite*	3624'	3886'	White, waxy chalky bentonite	Huerfanito Bent	3624'	
Chacra	3886'	4424'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3886'	
Cliff House	4424'	4690'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4424'	
Menefee	4690'	5098'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4690'	
Point Lookout	5098'	5520'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5098'	
Mancos	5520'	6360'	Dark gry carb sh.	Mancos	5520'	
Gallup	6360'	7103'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6360'	
Greenhorn	7103'	7156'	Highly calc gry sh w/thin lmst.	Greenhorn	7103'	
Graneros	7156'	7312'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7156'	
Dakota	7312'	7512'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7312'	

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