

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 ☐ dhc623az

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 930'FSL, 1825'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico

15. DATE SPUDDED 2/9/2002
16. DATE T.D. REACHED 2/20/2002
17. DATE COMPL. (Ready to prod.) 5/14/2002

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 5835' GL, 5847' KB
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6906'
21. PLUG, BACK T.D., MD & TVD 6881'
22. IF MULTIPLE COMPL., HOW MANY* 2
23. INTERVALS DRILLED BY 0-6906'

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

4171-4905' Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN
Array Induction, Comp. Neutron-Litho Density, GR/CCL

25. WAS DIRECTIONAL SURVEY MADE
No

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
8 5/8	32.3#	356'	12 1/4	236 cu. Ft.	
4 1/2	10.5#	6904'	7 7/8	2457 cu. Ft.	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6694'	SN @ 6692'

31. PERFORATION RECORD (Interval, size and number)
4171, 4173, 4179, 4181, 4183, 4203, 4205, 4207, 4209, 4211, 4222, 4224, 4226, 4228, 4230, 4282, 4285, 4287, 4289, 4291, 4328, 4330, 4332, 4337, 4348, 4498, 4509, 4554, 4576, 4578, 4593, 4596, 4616, 4618, 4633, 4643, 4653, 4670, 4690, 4706, 4717, 4732, 4751, 4757, 4780, 4782, 4797, 4811, 4850, 4905

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4171-4348'	1494 bbls slick water, 75,000# 20/40 Brady sand
4498-4905'	1656 bbls slick water, 75,000# 20/40 Brady sand

PRODUCTION

33.		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
5/13/2002			→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
	SI 754	→		1068 Sep. Test				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

MAY 23 2002

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 Supervisor DATE 5/16/2002

*(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.

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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
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38. GEOLOGIC MARKERS

Ojo Alamo	1006'	1092'	White, cr-gr ss.	Ojo Alamo			1006'
Kirtland	1092'	1689'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland			1092'
Fruitland	1689'	2231'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland			1689'
Pictured Cliffs	2231'	2338'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs			2231'
Lewis	2338'	2824'	Shale w/siltstone stringers	Lewis			2338'
Huerfanito Bentonite*	2824'	3206'	White, waxy chalky bentonite	Huerfanito Bent			2824'
Chacra	3206'	3780'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra			3206'
Cliff House	3780'	3904'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse			3780'
Menefee	3904'	4522'	Med-dark gry, fine gr ss, carb sh & coal	Menefee			3904'
Point Lookout	4522'	4910'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout			4522'
Mancos	4910'	5736'	Dark gry carb sh.	Mancos			4910'
Gallup	5736'	6496'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup			5736'
Greenhorn	6496'	6555'	Highly calc gry sh w/thin lmst.	Greenhorn			6496'
Graneros	6555'	6678'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros			6555'
Dakota	6678'	6906'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota			6678'

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