

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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*

5. LEASE DESIGNATION AND SERIAL NO.
SF-078503

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 29-7 Unit #110

9. API WELL NO.

30-039-21331

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 31, T-29-N, R-7-W

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 1840°FNL, 1830°FEL,

At top prod. interval reported below

At total depth

DHC-518az

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUN

7-21-77

16. DATE T.D. REACHED

8-3-77

17. DATE COMPL. (Ready to prod.)

1-24-02

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)

6644' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7845'

21. PLUG, BACK T.D., MD & TVD

7836'

22. IF MULTIPLE COMPL.
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7845'

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

4055-5859' Mesaverde

Commingle w/Dakota

25. WAS DIRECTIONAL
SURVEY MADE26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR27. 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
9 5/8"	32.3#	316'	13 3/4"	377 cu.ft.	
7"	20#	3639'	8 3/4"	266 cu.ft.	
4 1/2"	11.6# & 10.5#	7845'	6 1/4"	645 cu.ft.	

28. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7785'	
						(SN @ 7739')	

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
4055, 4107, 4124, 4218, 4280, 4282, 4298, 4300, 4305, 4350, 4358		
4360, 4420, 4425, 4430, 4455, 4480, 4510, 4542, 4550, 4600, 4614		
4619, 4665, 4670, 4740, 4750, 4771, 4790, 4805, 4958, 4962, 4966		
4970, 4984, 4998, 5008, 5012, 5061, 5080, 5084, 5087, 5098, 5115		
5121, 5163, 5194, 5220, 5274, 5278, 5318, 5335, 5341, 5394, 5397		

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4055-4805'	760 bbl 20# linear gel, 200,000# 20/40 Brady ad
4958-5485'	2202 bbl slk wtr, 100,000# 20/40 Brady ad
5507-5859'	2216 bbl slk wtr, 100,000# 20/40 Brady ad
Squeeze @ 3950'	150 sx Class "B" neat cmt

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

Flowing							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
1-24-02	1	2"			820 MCF/D Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 326	SI 512			820 MCF/D		TEST WITNESSED BY	

34. DISPOSITION OF GAS (Sold, 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

TITLE Regulatory Supervisor

DATE 1-28-02

*(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.

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 23 and 24 above.)

17. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT SONES OF POROSITY AND CONTENTS THEREOF; CORRELATE INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTS, CUSHION USED, SINK TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERING DESCRIPTION, CONTENTS, ETC.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Perforations continued: 5426, 5430, 5436, 5465, 5507, 5508, 5520, 5531, 5538, 5550, 5552, 5553, 5565, 5580, 5582, 5588, 5592, 5602, 5614, 5616, 5618, 5634, 5640, 5658, 5671, 5677, 5700, 5710, 5721, 5763, 5780, 5796, 5820, 5836, 5847, 5859.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mesa Verde	4946	
Point Lookout	5514	
Gallup	6650	
Greenhorn	7487	
Graneros	7542	
Dakota	7684	