

**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

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 1150'FNL, 950'FEL,  
At top prod. interval reported below  
At total depth DHC-2303

5. LEASE DESIGNATION AND SERIAL NO.  
SF-079491A  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
San Juan 27-5 Unit  
8. FARM OR LEASE NAME, WELL NO.  
San Juan 27-5 Unit #113  
9. API WELL NO.  
30-039-20201  
10. FIELD AND POOL, OR WILDCAT  
Blanco MV/Basin DK  
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 10, T-27-N, R-5-W

14. PERMIT NO. DATE ISSUED  
12. COUNTY OR PARISH Rio Arriba  
13. STATE New Mexico

15. DATE SPUNDED 5-12-69  
16. DATE T.D. REACHED 5-30-69  
17. DATE COMPL. (Ready to prod.) 8-16-99  
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\* 7337 GR  
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8642  
21. PLUG, BACK T.D., MD & TVD 8637  
22. IF MULTIPLE COMPL., HOW MANY\* 2  
23. INTERVALS DRILLED BY  
ROTARY TOOLS  
CABLE TOOLS  
0-8642

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
4989-6696 Mesaverde Commingled w/Dakota  
25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CBL  
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
9 5/8	32.3#	415	13 3/4	520 sx	
7	20#	4466	8 3/4	150 sx	
4 1/2	11.6# & 10.5#	8642	6 1/4	360 sx	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	8496	

31. PERFORATION RECORD (Interval, size and number)  
4989, 4992, 4998, 5006, 5011, 5016, 5133, 5138, 5146, 5186, 5172, 5180, 5185, 5192, 5199, 5220, 5225, 5230, 5232, 5299, 5304, 5310, 5320, 5325, 5330, 5335, 5346, 5352, 5363, 5370, 5374, 5381, 5505, 5510, 5520, 5526, 5536, 5542, 5548, 5552, 5735, 5752, 5770, 5783, 5805, 5825, 5846, 5872, 5890, 5918, 5942, 5959, 5970, 5978, 6040

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4989-5552	40,000 gal 75 Qual foam, 200,000# 20/40 Arizona sd
5735-6189	12,500 gal sik wtr, 100,000# 20/40 Arizona sd
6250-6696	12,500 gal sik wtr, 100,000# 20/40 Arizona sd
Perforations cont'd on back	

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
	Flowing	SI					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
8-16-99					1927 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)	
SI 810	SI 810						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
To be sold  
TEST WITNESSED BY

35. LIST OF ATTACHMENTS  
ACCEPTED FOR RECORD

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 8-25-99  
FARMINGTON FIELD OFFICE

\*(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. Formulas, 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 18:** 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 Cementing". 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 22 and 24 above.)

**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 PRESSURE, AND RECOVERY DESCRIPTION, CONTENTS, ETC.

FORMATION	TOP	BOTTOM	PERFORATIONS CONTINUED:
			6051, 6063, 6069, 6082, 6098, 6108, 6120, 6127, 6153, 6180, 6186, 6189, 6250, 6253, 6285, 6290, 6297, 6341, 6352, 6365, 6382, 6402, 6420, 6447, 6471, 6497, 6510, 6548, 6578, 6600, 6618, 6630, 6646, 6662, 6678, 6696

**38. GEOLOGIC MARKERS**

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	4150	
Mesa Verde	5907	
Point Lookout	6323	
Callup	7343	
Greenhorn	8273	
Graneros	8376	
Dakota	8461	