

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED

OMB NO. 1004-0187

Expires December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐	5. LEASE DESIGNATION AND SERIAL NO. SF-079394
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	7. UNIT AGREEMENT NAME San Juan 27-5 Unit
		DIFF. RESVR ☒	Other ☐	8. FARM OR LEASE NAME, WELL NO. San Juan 27-5 Unit #142		
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY						9. API WELL NO. 30-039-20466
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700						10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK
4. LOCATION OF WELL (Report location clearly and in accordance with any State law or regulation) At surface 990°FNL, 1460°FEL						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-27-N, R-5-W

14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
15. DATE SPUDDED 3-10-72	16. DATE T.D. REACHED 3-19-72	17. DATE COMPL. (Ready to prod.) 10-29-99		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6496 GR	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 7676	21. PLUG BACK T.D., MD & TVD CIBP @ 5731	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY 0-7676	24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4010-5631' Mesaverde	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR				25. WAS DIRECTIONAL SURVEY MADE No	
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#	209	13 3/4	225 cu.ft.	
7	20#	3520	8 3/4	209 cu.ft.	
4 1/2	11.6 & 10.5#	7676	6 1/4	658 cu.ft.	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2 3/8	5631	CIBP @ 5731

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4010, 4017, 4025, 4030, 4044, 4047, 4050, 4061, 4193, 4197, 4201, 4211, 4217, 4220, 4228, 4238, 4244, 4256, 4335, 4340, 4343, 4350, 4360, 4362, 4385, 4388, 4399, 4407, 4416, 4423, 4486, 4491, 4496, 4507, 4528, 4536, 4540, 4556, 4560, 4575, 4771, 4784, 4864, 4871, 4922, 4930, 4939, 4943, 4954, 4960, 4969, 4979, 5025, 5035, 5049.			4010-4575	93,000 gal linear gel, 200,000# 20/40 Brady sd
			4771-5261	97,000 gal 60 Qual sik wtr, 100,000# 20/40 Brady sd
			5341-5631	100,000 gal 2% KCl sik wtr, 100,000# 20/40 Brady sd
			Perforations cont'd on back	

33. PRODUCTION		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
10-29-99					1065 Pitot Gauge
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
SI 650	SI 800				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	TEST WITNESSED BY
35. LIST OF ATTACHMENTS None	ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED James C. Case TITLE Regulatory Administrator DATE 11-16-99

*(See Instructions and Spaces for Additional Data on Reverse Side) BY

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.

NMCO

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FARMINGTON FIELD OFFICE

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 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: "Seals 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 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 PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Perforations continued: 5060, 5070, 5081, 5090, 5096, 5105, 5123, 5133, 5138, 5148, 5198, 5207, 5242, 5261, 5341, 5353, 5364, 5382, 5395, 5400, 5405, 5411, 5418, 5443, 5452, 5458, 5476, 5480, 5491, 5510, 5527, 5533, 5552, 5560, 5566, 5573, 5584, 5603, 5618, 5631
			Pictured Cliffs Mesa Verde Point Lookout Gallup Greenhorn Graneros Dakota
			MEAS. DEPTH no 4862' 5380' 6486' 7338' 7397' 7522'
			TRUE VERT. DEPTH