

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 ☐				5. LEASE DESIGNATION AND SERIAL NO. NMSF077651	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☒ OTHER ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY				7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700				8. FARM OR LEASE NAME, WELL NO. Richardson #11	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990'FNL, 990'FWL At top prod. interval reported below At total depth				9. API WELL NO. 30-045-12178	
14. PERMIT NO. DATE ISSUED				12. COUNTY OR PARISH San Juan	
				13. STATE New Mexico	
15. DATE SPUDDED 9/15/1964	16. DATE T.D. REACHED 10/2/1964	17. DATE COMPL. (Ready to prod.) 12/8/2001	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6229'GR		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 7413'	21. PLUG, BACK T.D., MD & TVD 7380'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS 0-7413'	CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3373-5116' Mesaverde					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/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
8 5/8	24#	290'	12 1/4	225 sxs	
4 1/2	10.5#	7410'	7 7/8	1050 sxs	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
				2 3/8	
30. TUBING RECORD			PACKER SET (MD)		
			7213'		
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
3373, 3451, 3496, 3498, 3500, 3603, 3604, 3643, 3644, 3672, 3770, 3773, 3774, 3787, 3788, 3789, 3814, 3830, 3859, 3860, 3868, 3874, 3875, 3876, 3889, 3896, 3900, 3902, 3944, 3998, 4834, 4835, 4836, 4860, 4862, 4864, 4866, 4899, 4712, 4726, 4747, 4768, 4773, 4799, 4800, 4815, 4829, 4834, 4836, 4856, 4886, 4898, 4900, 4904, 5012, 5014, 5020, 5021, 5026, 5028, 5029, 5034, 5035, 5044, 5052, 5053, 5058, 5074, 5076, 5084, 5092, 5106, 5112, 5114, 5116.			DEPTH INTERVAL (MD)		
			AMOUNT AND KIND OF MATERIAL USED		
			3373-3998'		
			200,000# 20/40 Brady sand,		
			656 bbls 20# lnr gel, 1,091,500 SCF N2.		
			4634-4904'		
			50,000# 20/40 Brady sand, 1234 bbls slk wtr.		
			5012-5116'		
			100,000# 20/40 Brady sand, 2220 bbls slk wtr.		
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
12/8/2001					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
SI 442	SI 442			2039 Pitot gauge	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
To be sold					
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		DATE	
Regulatory Supervisor		Regulatory Supervisor		12/17/2001	

*(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.

NMOOD

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 28, 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.), formations 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 COMPLETE 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	NAME	NEAR DEPTH TOP SUBSURFACE DEPTH
Surface	275		
sd & sh	2160		
sd & sh	3265		
sd & sh	5073		
sd & sh	5218		
sd & sh	6648		
Shale	6902		
Shale	7141		
sd & sh	7360		
sd & sh	7413		
		LAB TOPS:	
		Pictured Cliff	2674
		Cliff House	4210
		Point Lookout	4976
		Gallup	6310
		Greenhorn	7038
		Graneros	7092
		Dakota	7231