

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)

FOR APPROVED  
OMB NO. 1004-0137

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 1510'FSL, 1690'FWL  
At top prod. interval reported below  
At total depth

5. LEASE DESIGNATION AND SERIAL NO.  
SF-078197

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
Piquillo A #5E

9. API WELL NO.  
90045-26249

10. FIELD AND POOL, OR WILDCAT  
Blanco MV/Basin DK

11. SEC., T., R., M., OR BLOCK AND SURVEY  
Sec. 4, T-29-N, R-10-W

12. COUNTY OR PARISH  
San Juan

13. STATE  
New Mexico

14. PERMIT NO. DATE ISSUED  
FEB 2000 RECEIVED OIL CON. DIV DIST. 3

15. DATE SPUDDED  
5-5-85

16. DATE T.D. REACHED  
6-2-85

17. DATE COMPL. (Ready to prod.)  
1-12-00

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)  
5892'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
6975'

21. PLUG, BACK T.D., MD & TVD  
6954'

22. IF MULTIPLE COMPL., HOW MANY\*  
two

23. INTERVALS DRILLED BY  
ROTARY TOOLS  
CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
4028-4785' Mesaverde commingle w/Dakota

25. WAS DIRECTIONAL SURVEY MADE  
no

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CBL-GR-CCL; Comp. Den. Comp. Neutron Log; IND-G-RL; Temp survey

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	36	225'	12 1/4	103 cu ft	
4 1/2	10.5	6975'	7 7/8	1915 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	6710'	

31. PERFORATION RECORD (Interval, size and number)  
4028, 4036, 4044, 4054, 4058, 4246, 4250, 4253, 4256, 4277, 4280, 4284, 4394, 4398, 4402, 4436, 4443, 4450, 4454, 4461, 4466, 4513, 4517, 4521, 4524, 4583, 4588, 4593, 4597, 4601, 4605, 4611, 4619, 4622, 4627, 4632, 4637, 4647, 4660, 4667, 4705, 4713, 4722, 4734, 4755, 4767, 4775, 4785

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4028-4524'	150,000 gal sik wtr, 120,000# 20/40 AZ snd
4583-4785'	150,000 gal sik wtr, 120,000# 20/40 AZ snd

33. PRODUCTION

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

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)  
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 [Signature] TITLE Regulatory Administrator DATE 1-14-00

\*(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.

NMOCB

ACCEPTED FOR RECORD

FEB 01 2000

FARMINGTON FIELD OFFICE  
BY [Signature]

17. 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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1065	1180	ss. White cr-grn s.	Ojo Alamo	1065	
Kirtland	1180	2035	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	1180	
Fruitland	2035	2300	Gry carb sh, scattered coals, coals and gry tight, fine-grn ss.	Fruitland	2035	
Pictured Cliffs	2300	3310	Gry, fine-grn tight, varicolored soft ss.	Pictured Cliffs	2300	
Chacra	3310	3952	Gry fn grn silty, glauconitic sd stone w/drck gry shale.	Chacra	3310	
Mesa Verde	3952	3990	Gry, fine-grn, dense sil ss., carb sh & coal.	Mesa Verde	3952	
Menefee	3990	4579	Gry, fine-grn s, carb sh & coal.	Menefee	3990	
Point Lookout	4579	5079	Gry, very fine sil ss w/frequent sh breaks.	Point Lookout	4579	
Mancos	5079	5750	Gry carb sh.	Mancos	5079	
Gallup	5750	6556	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.	Gallup	5750	
Greenhorn	6556	6610	Highly calc gry sh w/thin lmst.	Greenhorn	6556	
Graneros	6610	6737	Dk gry shale, fossil & carb w/prite incl.	Graneros	6610	
Dakota	6737	6975	Lt to dk gry foss carb sl calc sl silty ss w/prite incl thin sh bands clay & shale breaks.	Dakota	6737	