

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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 1690' FNL, 1600' FWL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM - 077107A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

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

9. API WELL NO.
30-045-26374

10. FIELD AND POOL, OR WILDCAT
Otero Chacra/Blanco Mesaverde

11. SEC., T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 27- T-28-N, R-9-W

12. COUNTY OR PARISH
San Juan County

13. STATE
New Mexico

14. PERMIT NO. DATE ISSUED
DHC-2234

15. DATE SPUNDED
6-21-85

16. DATE T.D. REACHED
7-1-85

17. DATE COMPL. (Ready to prod.)
7-31-99

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)*
6828' GL

19. ELEV. CASINGHEAD
6828'

20. TOTAL DEPTH, MD & TVD
5871'

21. PLUG, BACK T.D., MD & TVD
5813'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
4011' - 4228' Chacra Commingled w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE
No

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#	310'	12 1/4	189 cu ft	
7	20#	3250'	8 3/4	456 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	3096'	5828'	466 cu ft	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	5434'	

31. PERFORATION RECORD (Interval, size and number)
4011, 4013, 4015, 4017, 4035, 4038, 4041, 4051, 4067, 4092, 4119, 4125, 4131, 4139, 4142, 4145, 4148, 4151, 4180, 4183, 4192, 4200, 4215, 4228

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4011-4228'	573 bbl 20# linear gel, 150,000# 20/40 AZ sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
7-31-99	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
7-31-99					823 - Chacra Pitot Gauge (284 - prev MV)		

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI 416	SI 421					

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)
To be sold

35. LIST OF ATTACHMENTS

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

SIGNED Yanessa K. Kishit TITLE Regulatory Administrator DATE August 10, 1999

*(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.

RECORDED

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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:)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEP. III
Ojo Alamo	2010'	2135'	ss. White cr-grn s.	Ojo Alamo	2010'	
Kirtland	2135'	2720'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	2135'	
Fruitland	2720'	3040'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	2720'	
Pictured Cliffs	3040'	3990'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	3040'	
Chacra	3990'	4696'	Gry fn grn silty, glauconitic sd stone w/dr k gry shale	Chacra	3990'	
Mesa Verde	4696'	4747'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	4696'	
Menefee	4747'	5324'	Gry, fine-grn s, carb sh & coal	Menefee	4747'	
Point Lookout	5324'	5828'	Gry, very fine sil ss w/frequent sh breaks	Pt Lookout	5324'	

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