

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 LP

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 1360' FSL, 1860' FEL
At top prod. interval reported below Same as above
At total depth Same as above

5. LEASE DESIGNATION AND SERIAL NO.
NMSF-078198

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Nye 3M

9. API WELL NO.
30-045-32858

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

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 1, T-30-N, R-11-W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED
4/9/05

16. DATE T.D. REACHED
4/17/05

17. DATE COMPL. (Ready to prod.)
5/24/05

18. ELEVATIONS (DR, RKB, RT, BR, ETC.)*
5970' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7165'

21. PLUG BACK T.D., MD & TVD
7162'

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY
yes

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
Mesaverde (4560-4957)

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	
9-5/8" H-40	32.3#	240'	12-1/4	172 sxs (232 cu ft)	15 bbl	
7" J-55	20#	4499'	8-3/4	731 sxs (1497 cu ft)	50 bbl	
4-1/2" J-55	10.5#	7164'	6-1/4	195 sxs (395 cu ft)	TOC @ 3900	

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"	7026'	

31. PERFORATION RECORD (Interval, size and number)
Point Lookout .34 diam. 1 SPF @ 4560-4957
39 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4560-4957	10 bbls 15% HCL Acid 120,000# 20/40 Ariz Sand
	1,637,700 SCF N2, Total Fluid 1255 bbls
	Flush 30 bbls, 21,500 SCF N2

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
5-23-05	4	2			1134 thru separator		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
527 SI	380 SI			1134 MCF		

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

TEST WITNESSED BY
ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS
The Mesaverde and Dakota will be commingled under DHC # 1863AZ

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

SIGNED Frances Bond TITLE Regulatory Specialist DATE 6/21/05 **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.

NMOCD

Ojo Alamo	1115' 1264'	White, cr-gr ss.		
Kirtland	1264' 2320'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	2320' 2539'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	1115'
Pictured Cliffs	2539' 2707'	Bn-Gry, fine grn, tight ss.	Kirtland	1264'
Lewis	2707' 3280'	Shale w/siltstone stringers	Fruitland	2320'
Huerfanito Bentonite*	3280' 3603'	White, waxy chalky bentonite	Pic.Cliffs	2539'
Chacra	3603' 4031'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	2707'
Cliff House	4031' 4346'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	3280'
Menefee	4346' 4784'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	3603'
Point Lookout	4784' 5179'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	4031'
Mancos	5179' 6071'	Dark gry carb sh.	Menefee	4346'
Gallup	6071' 6829'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	4784'
Greenhorn	6829' 6872'	Highly calc gry sh w/thin lmst.	Mancos	5179'
Graneros	6872' 6924'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	6071'
Dakota	6924' 7165'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	6829'

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)