

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

5. LEASE DESIGNATION AND SERIAL NO.

NMNM014110

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Walker Koch #1C

9. API WELL NO.

30-045-30748

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec.13, T-31-N, R-10-W

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 ☐ DHC583az

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 1890'FNL, 670'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

10/12/2001

16. DATE T.D. REACHED

10/24/2001

17. DATE COMPL. (Ready to prod.)

2/12/2002

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

65'4'GL, 6586'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8190'

21. PLUG, BACK T.D., MD & TVD

8006'

22. IF MULTIPLE COMPL.
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

4169-5970' Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

Array Induction, Compensated Neutron Litho-Density, Microlog, CBL-GR-CCL

25. WAS DIRECTIONAL
SURVEY MADE

No

27. WAS WELL CORED

No

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#	218'	12 1/4	206 cu. Ft.	
7	20#	3738'	8 3/4	1258 cu. Ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3395'	8188'	507 cu. Ft.		2 3/8	7918'	SN @ 7885'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4169, 4176, 4187, 4193, 4205, 4232, 4297, 4308, 4328, 4330, 4358, 4358, 4365, 4402, 4503, 4510, 4524, 4550, 4554, 4558, 4640, 4653, 4680, 4737, 4768, 4932, 4976, 5028, 5057, 5070, 5095, 5159, 5191, 5218, 5234, 5238, 5242, 5248, 5264, 5276, 5288, 5347, 5380, 5412, 5415, 5496, 5502, 5508, 5550, 5618, 5650, 5666, 5668, 5671, 5680, 5682, 5683, 5688, 5698, 5712, 5730, 5734, 5747, 5766, 5796, 5827, 5864, 5879, 5919, 5929, 5947, 5970.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4169-4768'	10,000 gal 75 quality foam pad, 20# lnr gel, 200,000# 20/40 Brady sand, 24,500 SCF N2.
4932-5550'	12,500 gal slickwater pad, 100,000# 20/40 Brady sand.
5618-5970'	10,000 gal slickwater pad, 100,000# 20/40 Brady sand.

33. PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PRODN FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
2/12/2002							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 469	SI 269			514 Pitot gauge			

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

To be sold

TEST WITNESSED BY

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 Regulatory Supervisor

DATE 2/25/2002 5 2002

ACCEPTED FOR RECORD

*(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 the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON FIELD OFFICE

WOOD

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	TRUE VERT. DEPTH

Ojo Alamo	1827'	1910'	White, cr-gr ss.	Ojo Alamo	1827'	
Kirtland	1910'	2820'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1910'	
Fruitland	2820'	3394'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2820'	
Pictured Cliffs	3394'	3530'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3394'	
Lewis	3530'	4105'	Shale w/siltstone stringers	Lewis	3530'	
Huerfanito Bentonite	4105'	4496'	White, waxy chalky bentonite	Huerfanito Bent	4105'	
Chacra	4496'	4924'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4496'	
Cliff House	4924'	5290'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4924'	
Menefee	5290'	5642'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5290'	
Point Lookout	5642'	5976'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5642'	
Mancos	5976'	6950'	Dark gry carb sh.	Mancos	5976'	
Gallup	6950'	7666'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6950'	
Greenhorn	7666'	7722'	Highly calc gry sh w/thin lms.	Greenhorn	7666'	
Graneros	7722'	7866'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7722'	
Dakota	7866'	8190'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7866'	

--s Mesaverde in New Mexico (North of Chacra line)