

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.

2005 DE NMSF-0776487 9 18

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

RECEIVED

7. UNIT AGREEMENT NAME

070 FARMINGTON NM

8. FARM OR LEASE NAME, WELL NO.

Davis #11M

9. API WELL NO.

30-045-33129

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

SEC. 3 T31N, R12W, NMPM

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 SEC. 3, T31N, R12W, NMPM
NWSW 1630' FSL, 660' FWL

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

8/4/05

16. DATE T.D. REACHED

8/20/05

17. DATE COMPL. (Ready to prod.)

11/18/05

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

8189' GL; 6171' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7411'

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

7378'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

4253'-5220' 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
9 5/8"	32.3# H-40	217'	12 1/4"	TDC = 0	108 cu ft
7	20# J-55	4542'	8 3/4"	TDC = 0	1365 cu ft
6 1/4" 4 1/2"	10.5# J-55	7379'	4 1/2"	TDC = 3460'	410 cu ft.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7248'	

31. PERFORATION RECORD (Interval, size and number)

1 spf .34" dia. 4895' - 5220' = 26 holes
1 spf .34" dia. 4253' - 4677' = 27 holes

53 holes total

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4895' - 5220'	Acidize w/10 bbsl 15% HCL acid; then frac with 1128 bbls slickwater, 100,000# 20/40 Brady Sand, 1,168,900 scf N2
4253' - 4677'	Acidize w/10 bbsl 15% HCL acid; then frac with 1068 bbls slickwater, 100,000 # 20/40 Brady Sand, 1,120,300 scf N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11/18/05		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
11/16/05	1 hour		→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 679	448	→	0	574	0		

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DK/MV commingled well being DHC'd per Order 1920 AZ

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

SIGNED Goni Clark TITLE Senior Regulatory Specialist

DATE 11/30/05

ACCEPTED FOR RECORD

DEC 05 2005

FARMINGTON FIELD OFFICE
BY db

*(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

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);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	770'	819'	White, cr-gr ss.	Ojo Alamo	770'	
Kirtland	819'	2354'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	819'	
Fruitland	2354'	2634'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2354'	
Pictured Cliffs	2634'	3331'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2634'	
Huerfanito Bentonite*	3331'	3746'	White, waxy chalky bentonite	Chacra	3746'	
Chacra	3746'	4252'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliffhouse	4252'	
Cliff House	4252'	4404'	ss. Gry, fine-grn, dense sil ss.	Menefee	4404'	
Menefee	4404'	4971'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	4971'	
Point Lookout	4971'	5330'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	5330'	
Mancos	5330'	6310'	Dark gry carb sh.	Gallup	6310'	
Gallup	6310'	6996'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	6996'	
Greenhorn	6996'	7058'	Highly calc gry sh w/thin lmst.	Graneros	7058'	
Graneros	7058'	7117'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7117'	
Dakota	7117'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

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