

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

6. LEASE DESIGNATION AND SERIAL NO.

NMSF-078885

078358

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REGRV ☐ 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. 28, T27N, R09W, NMPM
SWSE 740 FSL, 1640 FEL

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO.

Huerfano Unit #175

9. API WELL NO.

30-045-33083

10. FIELD AND POOL, OR WILDCAT

Basin FTC/WC FT Sands/Actec Pictured Cliffs

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

SEC. 26, T27N, R09W, NMPM

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

10/14/05

16. DATE T.D. REACHED

10/21/05

17. DATE COMPL. (Ready to prod.)

3/7/06

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

6258' KB; 6247' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD STD

2347'

21. PLUG, BACK T.D., MD STD

2283'

22. IF MULTIPLE COMPL. HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

2006'-2081' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCCL

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
7" J-55	20#	142'	8 3/4"	54 cu ft	
4 1/2" J-66	10.5#	2329'	6 1/2"	488 cu ft	

28. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	2241'	

31. PERFORATION RECORD (Interval, size and number)

1 spf @ 2006'-2081' = 60 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2006'-2081'	Acidize w/10 bbls 15% HCl
	Frac w/863 bbls slickwater, 120,000# 20/40 Brady Sand
	w/1,484,100 scf N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping, etc. and type of pump)				WELL STATUS (Producing or shut-in)	
3/7/06		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PRODN FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
3/7/06	1 hour		→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
139	136	→	0	PITOT 850	0		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This well will be commingled as a Basin Fruitland Coal/Actec Pictured Cliffs/Wildcat Fruitland Sands under DHC # 3507

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

SIGNED Jon Clark TITLE Sr. Staff Regulatory Specialist DATE 3/14/06

(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.

ACCEPTED FOR RECORD

MAR 17 2006

FARMINGTON FIELD OFFICE

ACCEPTED FOR RECORD

MAY 18 2006

FARMINGTON FIELD OFFICE

37. SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof; cover intervals; and all drill-stems, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	TOP REAL. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1253'	1304'	White, cr-gr ss.			
Kirtland	1304'	1938'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	1253'	
Fruitland	1938'	2106'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	1304'	
				Fruitland	1938'	
Pictured Cliffs	2106'		Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2106'	