

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-01614

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐

7. UNIT/AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Thompson 12E

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 Unit K (NESW) 2230' FSL, 1650' FWL

At top prod. interval reported below Same as above

At total depth Same as above

9. API WELL NO.

30-045-33849-COS

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec.33 T31N R12W, NMPM

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

11/30/06

16. DATE T.D. REACHED

12/10/06

17. DATE COMPL. (Ready to prod.)

1/31/07

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

GL 5971' KB 5983'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6958'

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

6951'

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)*

Basin Dakota 6790' - 6916"

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement bond Log w/Gamma Ray Casing Collars

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#, H40	228'	12 1/4"	surface; 68ax (108 cf)	3 bbls
8 3/4"	20# J-55	4134'	7"	surface; 708ax (1394 cf)	60 bbls
6 1/4"	10.5#, J55	6953'	4 1/2"	TOC 3330'; 208ax (425 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6856'	

31. PERFORATION RECORD (Interval, size and number)

@2SPF
6916' - 6848' = 60 holes
@1SPF
6844' - 6790' = 27 holes
total holes=87

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

6790' - 6916'
pumped 588 gal 2% KCL B/D, 420 gal 15% HCL, pumped 30,000 gal Slick Water Pad, Pumped 40,000 # Temp. LC Sand @ .25 to 1.5 ppg @ 55 BPM.

RCUD FEB 21 07

OIL CONS. DIV.

DIST. 3

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
1/31/07	1	3/8"			14 mcf		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
1263#	1259#			340 mcf/d			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This will be a stand alone Basin Dakota Well

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

SIGNED Nancy W. Minor TITLE Regulatory Technician

DATE 2/9/07

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

NMOCD

FEB 15 2007

T. Salvers

Ojo Alamo	645'	726'
Kirtland	726'	1937'
Fruitland	1937'	2303'
Pictured Cliffs	2303'	2376'
Lewis	2376'	3043'
Huerfanito Bentonite	3043'	3370'
Chacra	3370'	3943'
Mesa Verde	3943'	3985'
Menefee	3985'	4629'
Point Lookout	4629'	4962'
Mancos	4962'	5876'
Gallup	5876'	6655'
La Ventana	XXXX	XXXX
Greenhorn	6655'	6721'
Graneros	6721'	6778'
Dakota	6778'	

White, cr-gr ss.
 Gry sh interbedded w/tight, gry, fine-gr ss.
 Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
 Bn-Gry, fine grn, tight ss.
 Shale w/siltstone stringers
 White, waxy chalky bentonite
 Gry fn grn silty, glauconitic sd stone
 w/drk gry shale
 Light gry, med-fine gr ss, carb sh & coal
 Med-dark gry, fine gr ss, carb sh & coal
 Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
 Dark gry carb sh.
 Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh wt to lt buff to med grn sl carb bent
 Highly calc gry sh w/thin lmst.
 Dk gry shale, fossil & carb w/pyrite incl.
 Lt to dk gry foss carb sl calc sl silty
 ss w/pyrite incl thin sh bands clay & shale breaks

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