

RECEIVED  
SUBMIT IN DUPLICATE  
UNITED STATES  
DEPARTMENT OF THE INTERIOR APR 16 2008  
BUREAU OF LAND MANAGEMENT  
(See other instructions on reverse side)FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-079265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Klein 27P

9. API WELL NO.

30-039-30379

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

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

Sec. 35, T26N, R06W, NMPM

RCVD APR 21 '08

OIL CONS. DIV.

12. COUNTY OR  
PARISH

Rio Arriba New Mexico

13. STATE

19. ELEV. CASINGHEAD

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)  
GL 6345' KB 6361'23. INTERVALS  
DRILLED BY25. WAS DIRECTIONAL  
SURVEY MADE

27. WAS WELL CORED

No

No

No

No

No

No

No

No

No

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No

## 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 &amp; 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 Unit P(SESE) 1300' FSL &amp; 690' FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 11/28/07

16. DATE T.D. REACHED 12/5/07

17. DATE COMPL. (Ready to prod.) 4/11/08

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

GL 6345' KB 6361'

20. TOTAL DEPTH, MD &amp; TVD

7121'

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

7074'

22. IF MULTIPLE COMPL., HOW MANY\*

2

23. INTERVALS

DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Blanco Mesaverde 4528' - 4926'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL

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#	375'	13 1/2"	surface; 233 sx (280 cf)	10 bbis
4 1/2", N-80	11.6#	7102'	7 7/8"	surface; 1125 sx (2399 cf)	71 bbis

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8"	6926'

31. PERFORATION RECORD (Interval, size and number)

PLO/LMF .34" @ 1 SPF  
4528' - 4926' = 34 holes

total holes = 34

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

4528' - 4926'  
acidize w/10 bbis 15% HCL. Frac w/57,456 gals 60Q  
slickwater N2 foam, w/130,000# 20/40 Brady Sand  
N2 = 1,313,400 SCF

33. PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		Flowing				SI	
SI W/O Facilities							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
4/8/08	1	1/2"		.38 boph	10 mcfh	.25 bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI-648#	SI-810#		9.12 bopd	237 mcf/d	6 bwph		

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

To be sold. W/O facilities to be set before first production.

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2720AZ.

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

SIGNED Shonda Regus TITLE Regulatory technicianDATE 4/16/08

(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.

APR 18 2008

NMOCD

FARMINGTON FIELD OFFICE

Well Name			Klein 27P		
Ojo Alamo	1890'	2150'	White, cr-gr ss.	Ojo Alamo	1890'
Kirtland	2150'	2311'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2150'
Fruitland	2311'	2540'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	2311'
Pictured Cliffs	2540'	2634'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2540'
Lewis	2634'	2969'	Shale w/siltstone stringers	Lewis	2634'
Huerfanito Bentonite	2969'	3424'	White, waxy chalky bentonite	Huerfanito Bent.	2969'
Chacra	3424'	4096'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3424'
Mesa Verde	4096'	4240'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4096'
Menefee	4240'	4820'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4240'
Point Lookout	4820'	5150'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4820'
Mancos	5150'	5937'	Dark gry carb sh.	Mancos	5150'
Gallup	5937'	6707'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. Interbeb sh	Gallup	5937'
Greenhorn	6707'	6762'	Highly calc gry sh w/thin lmst.	Greenhorn	6707'
Graneros	6762'	6812'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6762'
Dakota	6812'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shall breaks	Dakota	6812'

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18. ELEVATIONS (OF, RKB, RT, BR, ETC.)\* GL 6345' KB 6361'

20. TOTAL DEPTH, MD & TVD 7121' 21. PLUG, BACK T.D., MD & TVD 7074' 22. IF MULTIPLE COMPL., HOW MANY\* 2

23. INTERVALS DRILLED BY ROTARY TOOLS yes CABLE TOOLS

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

Basin Dakota 6814' - 7054'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL

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
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4 1/2", N-80	11.6#	7102'	7 7/8"	surface; 1125 sx (2399 cf)	71 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6926'	

30. TUBING RECORD

PERFORATION RECORD (Interval, size and number)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
.34" @ 2 SPF 6918' - 7054' = 60 holes .34" @ 1 SPF 6814' - 6882' = 18 holes Total holes = 78	6814' - 7054' acidize w/10 bbls 15% HCL. Frac w/95,718 gals slickwater N2 foam, w/40,000# 20/40 Brady Sand

31. PRODUCTION

WELL STATUS (Producing or Shut-in)	
SI	
WATER-BBL	GAS-OIL RATIO
trace	
	OIL GRAVITY-API (CORR.)
trace	

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