

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-079265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG 3

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

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☒ 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

1590' FSL, 2040' FWL

At top prod. interval reported below

At total depth

DHC R-10239

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Klein #27

9. API WELL NO.

30-039-21603

10. FIELD AND POOL OR WILDCAT

Blanco NV/Basin DK

Ensenada Mesa Gallu

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

K
Sec. 35, T-26-N, R-6-

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

6-20-78

16. DATE T.D. REACHED

7-9-78

17. DATE COMPL. (Ready to prod.)

8-30-96

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

6331 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7134

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

CIBP @ 7015'

22. IF MULTIPLE COMPL., HOW MANY*

3

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-7134

CABLE TOOLS

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

4799-5114 Mesaverde

Commingled w/Gallup & Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR

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	36#	214	13 3/4	354 cu.ft.	
4 1/2	10.5#	7134	8 3/4	353 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	6958	

31. PERFORATION RECORD (Interval, size and number)

4799-5114 w/25 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4799-5114	100,000# 20/40 sd
	1561 bbl slk wtr
	235,700 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-30-96		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
8-30-96			→		1200	Pilot Gauge	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	TEST TEMPERATURE	WATER—BSL.	OIL GRAVITY-API (CORR.)		
SI 675	SI 902	→			ACCEPTED FOR RECORD		
24. DISPOSITION OF GAS (Hold used for fuel, vented, etc.)							

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

To Be Sold

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

Shadwell

TITLE

Regulatory Administrator
NMOCB

FARMINGTON DISTRICT OFFICE

DATE 10-2-96

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS	
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		DESCRIPTION, CONTENTS, ETC.		NAME	MEAN DEPTH
FORMATION	TOP	BOTTOM			TRUE VERT. DEPTH
			Squeeze @ 4180' w/50 sx Class "B" neat cmt	PC	2525
			Squeeze @ 2320 w/50 sx Class "B" neat cmt	Chacra	3410
			Squeeze @ 5990' w/55 sx Class "B" neat cmt	M.V.	4110
			Squeeze @ 5806' w/25 sx Class "B" neat cmt	F.L.	4780
				Gallup	5920
				G.H.	6693
				Graneros	6747
				Dak.	6895

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(See other in-
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Klein #27

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10. FIELD AND POOL OR WILDCAT

Blanco MV/Basin DK

Ensenada Mesa Gallup

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

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Sec. 35, T-26-N, R-6-W

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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. REVR. ☒ Other

2. NAME OF OPERATOR
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3. ADDRESS AND TELEPHONE NO.
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4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1590' FSL, 2040' FWL
At top prod. interval reported below
At total depth

DHC R-10239

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 6-20-78 16. DATE T.D. REACHED 7-9-78 17. DATE COMPL. (Ready to prod.) 8-30-96 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6331 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7134 21. PLUG BACK T.D., MD & TVD CIBP @ 7015' 22. IF MULTIPLE COMPL., HOW MANY* 3 23. INTERVALS DRILLED BY 0-7134 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5921-6385 Gallup Commingled w/Mesaverde & Dakota 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR 27. WAS WELL CORRED 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	36#	214	13 3/4	354 cu.ft.	
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29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6958	

31. PERFORATION RECORD (Interval, etc.)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5921-6385		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		5921-6385	54,000# 20/40 sd,
			235 bbl 30# linear gel

33. PRODUCTION							
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
8-30-96				Flowing		SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
8-30-96					75 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 675	SI 902						

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

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 [Signature] TITLE Regulatory Administrator FARMINGTON DISTRICT OFFICE

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN DEPTH	TRUE VERT. DEPTH
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			Squeeze @ 2320 w/50 sx Class "B" neat cmt	Chacra	3410	
			Squeeze @ 5990' w/55 sx Class "B" neat cmt	M.V.	4110	
			Squeeze @ 5806' w/25 sx Class "B" neat cmt	F.L.	4780	
				Gallup	5920	
				G.H.	6693	
				Graneros	6747	
				Dak.	6895	