

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.

SF-079493A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-5 Unit #130

9. API WELL NO.

30-039-20374

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

Sec. 26, T-27-N, R-5-W

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 1090'FNL, 1840'PEL

At top prod. interval reported below

At total depth

DHC-2293

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

5-20-71

16. DATE T.D. REACHED

5-29-71

17. DATE COMPL. (Ready to prod.)

11-6-99

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

6560' GR

20. TOTAL DEPTH, MD & TVD

7822'

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

7787'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7822'

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

4182-5853 Mesaverde

Commingled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR

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
9 5/8	32.3#	238'	13 3/4	190 sx	
7	20#	3649'	8 3/4	130 sx	
4 1/2	11.6# & 10.5#	7822'	6 1/4	330 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	7641'	

31. PERFORATION RECORD (Interval, size and number)

4182, 4185, 4188, 4192, 4196, 4337, 4343, 4349, 4357, 4361, 4370, 4389, 4393, 4398, 4480, 4487, 4491, 4495, 4502, 4551, 4553, 4559, 4563, 4593, 4622, 4624, 4636, 4642, 4675, 4684, 4688, 4714, 4720, 4728, 4734, 4913, 4930, 4947, 4967, 5023, 5030, 5037, 5058, 5065, 5069, 5078, 5089, 5114, 5121, 5133, 5140, 5203, 5245, 5254, 5293.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4182-4734	833 bbl 20# linear gel, 200,000# 20/40 Brady sd
4913-5368	1049 bbl slk wtr, 100,000# 20/40 Brady sd
5469-5853	2352 bbl slk wtr, 100,000# 20/40 Brady sd
Perforations cont'd on back	

33. DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
11-6-99					1520 Pitot Gauge		

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI 931	SI 922					

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

To be sold

TEST WITNESSED BY

DEC 06 1999

35. LIST OF ATTACHMENTS

None

FARMINGTON FIELD OFFICE
BY

DATE 11-16-99

SIGNED

TITLE Regulatory Administrator

*(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.

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: 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	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Perforations continued: 5302, 5315, 5330, 5351, 5357, 5368, 5469, 5485, 5512, 5521, 5525, 5533, 5552, 5561, 5578, 5588, 5595, 5619, 5627, 5636, 5646, 5654, 5671, 5699, 5713, 5726, 5746, 5765, 5815, 5831, 5840, 5853		Mesa Verde	5010
		Point Lookout	5497
		Gallup	6715
		Greenhorn	7432
		Graneros	7490
		Dakota	7617



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

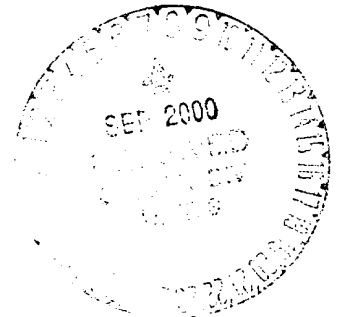
Farmington Field Office
1235 La Plata Highway, Suite A
Farmington, New Mexico 87401

IN REPLY REFER TO:
San Juan 27-5 Unit
3162.7 (07100)

August 31, 2000

Burlington Resources Oil & Gas Company
P.O. Box 4289
Farmington, NM 87499-4289

RE: San Juan 27-5 Unit
Approved Allocation factors
San Juan County, NM



Dear Ms. Cole:

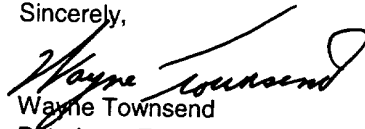
We have received your Applications for Downhole Commingling of the Blanco Mesaverde and Basin Dakota formations for several wells in the San Juan 27-5 Unit. After review, we hereby approve your applications for downhole commingling and the submitted allocation factors. The effective date is the date that downhole commingling occurs. The wells and approved allocation factors are as follows:

Approved Allocation Factors for San Juan 27-5 Unit Wells - Mesaverde and Dakota Formations

Location	Well Name	API#	Mesaverde Allocation	Dakota Allocation	Effective Date
San Juan 27-5 #120	L sec 23, T27N, R5W	30039-20313	73% gas 50% oil	27% gas 50% oil	not available - fee
San Juan 27-5 #127	L sec 25, T27N, R5W	30039-20378	81% gas 50% oil	19% gas 50% oil	MV/DK 11-13-99
San Juan 27-5 #96	F sec 15, T27N, R5W	30039-60123	65% gas 57% oil	35% gas 43% oil	MV/DK 5-30-00
San Juan 27-5 #78	G sec 5, T27N, R5W	30039-07194	73% gas 50% oil	27% gas 50% oil	MV/DK 7-30-99
San Juan 27-5 #86M	J sec 9, T27N, R5W	30039-22394	43% gas 42% oil	57% gas 58% oil	MV/DK 7-17-97
San Juan 27-5 #78E	J sec 5, T27N, R5W	30039-22428	73% gas 50% oil	27% gas 50% oil	MV/DK 7-20-99
San Juan 27-5 #165M	C sec 29, T27N, R5W	30039-23903	62% gas 50% oil	38% gas 50% oil	MV/DK 9-20-99
San Juan 27-5 #142	B sec 33, T27N, R5W	30039-20466	81% gas 50% oil	19% gas 50% oil	MV/DK 11-20-99
San Juan 27-5 #138	G sec 19, T27N, R5W	30039-20463	84% gas 50% oil	16% gas 50% oil	MV/DK 10-11-99
San Juan 27-5 #130	B sec 26, T27N, R5W	30039-20374	86% gas 50% oil	14% gas 50% oil	MV/DK 11-05-99
San Juan 27-5 #128	K sec 27, T27N, R5W	30039-20363	88% gas 50% oil	12% gas 50% oil	MV/DK 11-11-99
San Juan 27-5 #119	K sec 24, T27N, R5W	30039-20308	88% gas 50% oil	12% gas 50% oil	MV/DK 11-08-99
San Juan 27-5 #79	B sec 27, T27N, R5W	30039-20366	82% gas 50% oil	18% gas 50% oil	MV/DK 11-16-99
San Juan 27-5 #118E	P sec 22, T27N, R5W	30039-23900	74% gas 50% oil	26% gas 50% oil	MV/DK 09-24-99
San Juan 27-5 #103E	P sec 14, T27N, R5W	30039-23897	56% gas 36% oil	44% gas 64% oil	MV/DK 06-14-97
San Juan 27-5 #57	F sec 13, T27N, R5W	30039-07082	72% gas 0% oil	28% gas 100% oil	MV/DK 08-11-98
San Juan 27-5 #98	E sec 14, T27N, R5W	30039-07064	85% gas 0% oil	15% gas 100% oil	MV/DK 06-08-97
San Juan 27-5 #107M	P sec 13, T27N, R5W	30039-25930	73% gas 50% oil	27% gas 50% oil	MV/DK 05-03-99

If you have any questions, please contact Joe Hewitt with this office at (505) 599-6365 or Wayne Townsend at (505) 599-6359.

Sincerely,

A handwritten signature in black ink, appearing to read "Wayne Townsend". The signature is fluid and cursive, with a large loop at the end of the last name.

Wayne Townsend
Petroleum Engineer
Petroleum Management Team

cc: NMOCD, Santa Fe, NM

NMOCD, Aztec, NM