

**District I** - (505) 393-6161

1625 N. French Dr.  
Hobbs, NM 88241-1980

**District II** - (505) 748-1283

811 S. First  
Artesia, NM 88210

**District III** - (505) 334-6178

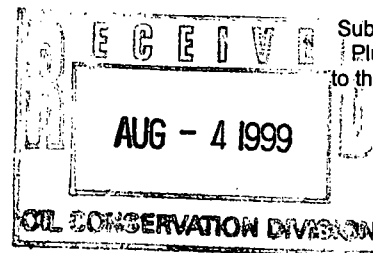
1000 Rio Brazos Road  
Aztec, NM 87410

**District IV** - (505) 827-7131

New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

Form C-142  
Date 06/99

Submit Original  
Plus 2 Copies  
to the Santa Fe  
Office



**APPLICATION FOR NEW WELL STATUS**

**I. Operator and Well**

<b>Operator name address</b> Burlington Resources Oil and Gas P.O. Box 4289 Farmington, NM 87499					<b>OGRID NUMBER</b> 014538			
<b>Contact Party</b> Peggy Bradfield					<b>Phone</b> 505-326-9700			
<b>Property Name:</b> SAN JUAN 27-4 UNIT					<b>Well Number:</b> 95		<b>API Number</b> 300392600600	
<b>UL</b> G	<b>Section</b> 008	<b>Township</b> 027N	<b>Range</b> 004W	<b>Feet From the</b> 1615	<b>North/South Line</b> FNL	<b>Feet From the</b> 1460	<b>East/West Line</b> FEL	<b>County</b> RIO ARriba

**II. Date/Time Information**

<b>Spud Date</b> 4/23/99	<b>Spud Time</b> 7:45:00 PM	<b>Date Completed</b> 6/5/99	<b>Pool</b> BASIN DAKOTA
-----------------------------	--------------------------------	---------------------------------	-----------------------------

III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interest.

**V. AFFIDAVIT:**

State of New Mexico  
County of San Juan ss.

Peggy Bradfield, being first duly sworn, upon states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced well,

2. To the best of my knowledge, this application is complete and correct.

Signature Peggy Bradfield Title Reg Admin Date 8-2-99

SUBSCRIBED AND SWORN TO before me this 2nd day of August, 1999

My Commision expires: 6/14/03 Mae Benallyn  
Notary Public

**FOR OIL CONSERVATION USE ONLY:**

**VI. CERTIFICATION OF APPROVAL:**

This application is herby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

<b>Signature</b> <u>Mark Hally</u>	<b>Title</b> <u>P.E. Spec</u>	<b>Date</b> <u>AUG - 5 1999</u>
------------------------------------	-------------------------------	---------------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT AUG - 5 1999

**NOTICE: The operator must notify all working interest owners of this New Well certification**

7/2/2006 238368

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DI TE\*

(See instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. SF-080673	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY				7. UNIT AGREEMENT NAME San Juan 27-4 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700				8. FARM OR LEASE NAME, WELL NO. San Juan 27-4 Unit #95	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1615°FNL, 1460°FEL.  At top prod. interval reported below  At total depth				9. API WELL NO. 30-039-26006	
10. FIELD AND POOL, OR WILDCAT Basin Dakota				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  Sec. 8, T-27-N, R-4-W	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
15. DATE SPUDDED 4-23-99	16. DATE T.D. REACHED 4-29-99	17. DATE COMPL. (Ready to prod.) 6-5-99	18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* 6965 GR, 6977 KB	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8295	21. PLUG. BACK T.D., MD & TVD 8285	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)* 8028-8226 Dakota	
25. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR				26. 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#	240	12 1/4	230 cu.ft.	
7	23#	4043	8 3/4	1210 cu.ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
4 1/2	3540	8288	627 cu.ft.		
30. TUBING RECORD					
31. PERFORATION RECORD (Interval, size and number) 8028-8033, 8042-8047, 8117-8122, 8138-8147 8195-8204, 8217-8226					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
8028-8226			2558 bbl slk wtr, 40,000# 20/40 Brady sd		
33. PRODUCTION					
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)	
	Flowing			SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
6-5-99					615 Pitot Gauge
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
SI 1700	SI 1750				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold					TEST WITNESSED BY
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]*

Regulatory Administrator

DATE 6-14-99

\*(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.

JUN 17 1999

FARMINGTON FIELD OFFICE  
BY *[Signature]*

OPERATOR

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS ETC.
Ojo Alamo	3250'	3406'	White, cr-gr ss.
Kirtland	3406'	3500'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3500'	3812'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3812'	3930'	Gray, fine grn, tight ss.
Lewis	3930'	4390'	Shale w/siltstone stringers
Huerfanito Bentonite*	4390'	4795'	White, waxy chalky bentonite
Chacra	4795'	5406'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Cliff House	5406'	5687'	ss. Gry, fine-grn, dense sil ss.
Menefee	5687'	5993'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5993'	6528'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6528'	7156'	Dark gry carb sh.
Gallup	7156'	7930'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7930'	7996'	Highly calc gry sh w/thin lmst.
Graneros	7996'	8107'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	8107'	8295'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38.

# GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3250'	
Kirtland	3406'	
Fruitland	3500'	
Pic.Cliffs	3812'	
Lewis	3930'	
Huerfanito Bent.	4390'	
Chacra	4795'	
Cliff House	5406'	
Menefee	5687'	
Pt.Lookout	5993'	
Mancos	6528'	
Gallup	7156'	
Greenhorn	7930'	
Graneros	7996'	
Dakota	8107'	

\*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells 2:45

070 FARMINGTON, NM

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1615' FNL, 1460' FEL, Sec. 8, T-27-N, R-4-W, NMPM

5. Lease Number  
SF-080673

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

San Juan 27-4 Unit  
8. Well Name & Number  
San Juan 27-4 U #95

9. API Well No.  
30-039-26006

10. Field and Pool  
Basin Dakota

11. County and State  
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent

☐ Abandonment

☐ Change of Plans

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Spud

13. Describe Proposed or Completed Operations

4-23-99 MIRU. Spud well @ 7:45 p.m. 4-23-99. Drill to 245'. Circ hole clean. TOOH.  
TIH w/5 jts 9 5/8" 32.3# H-40 ST&C csg, set @ 240'. Pump 20 bbl wtr ahead.  
Cmtd w/195 sx Class "B" neat cmt w/3% calcium chloride, 0.5 pps Cellophane  
(230 cu.ft.). Displace w/16.5 bbl wtr. Circ 17.5 bbl cmt to surface. WOC.  
4-24-99 NU BOP. PT BOP& csg to 600 psi/30 min, OK.

14. I hereby certify that the foregoing is true and correct.

Signed \_\_\_\_\_ Title Regulatory Administrator Date 4/26/99  
no

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make or attempt to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APR 28 1999

OPERATOR

APPROVED BY \_\_\_\_\_

## Well Completion Overview - 3413101 - SAN JUAN 27-4 UNIT 95

Entity	Entity Type	Entity %	Entity Name
3413101	WELL COMPLETION - GAS WELL		SAN JUAN 27-4 UNIT, 95
3413100	ASSET - WELL		SAN JUAN 27-4 UNIT
AGREEMENTS			
22056500/000	LEASE - LEASE - OIL AND GAS		USA SF-080673
61062500/000	CONTRACT - UNIT AGREEMENT		EL PASO NATURAL GAS CO
61062501/000	CONTRACT - OPERATING AGREEMENT		EL PASO NATURAL GAS CO
OWNERS			
999021/01	OWNER - NONE	83.947257%	BURLINGTON RESOURCES OIL & GAS
026636/02	OWNER - NONE	0.923259%	HARRINGTON JAMES V
098082/02	OWNER - NONE	0.923259%	TEMPE LTD PARTNERSHI
102519/02	OWNER - NONE	0.923260%	HARCO LTD PTSHP
015360/03	OWNER - NONE	0.923257%	CHAPPELL MARY J
079421/03	OWNER - NONE	12.359708%	CINCO GENERAL PARTNERSHP
UNIT PAS			
6320115000/015			SAN JUAN 27-4 - DK

☒ Expand All

Refresh

Detail

Close

Print