

1486

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

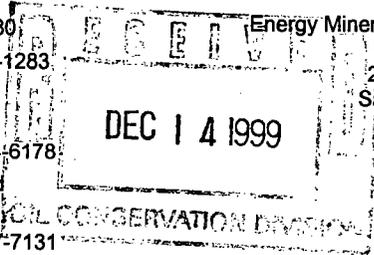
2040 South Pacheco Street

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**

Operator name address Burlington Resources Oil and Gas P.O. Box 4289 Farmington, NM 87499						OGRID NUMBER 014538		
Contact Party Peggy Cole						Phone 505-326-9700		
Property Name: SAN JUAN 29-7 UNIT				Well Number: 97C		API Number 300392613100		
UL N	Section 033	Township 029N	Range 007W	Feet From the 830	North/South Line FSL	Feet From the 1675	East/West Line FWL	County RIO ARRIBA

**II. Date/Time Information**

Spud Date 7/6/99	Spud Time 1:45:00 PM	Date Completed 12/3/99	Pool BLANCO MESAVERDE
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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 Cole, being first duly sworn, upon states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well,
- To the best of my knowledge, this application is complete and correct.

Signature Peggy Cole Title Reg Admin. Date 12-10-99

SUBSCRIBED AND SWORN TO before me this 10th day of Dec, 1999

My Commission expires: 6/11/03 Mae Benally  
Notary Public

**FOR OIL CONSERVATION USE ONLY:**

**VI. CERTIFICATION OF APPROVAL:**

This application is hereby 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.

Signature <u>Mae Benally</u>	Title <u>P.E. Sec.</u>	Date <u>2-1-00</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 2/8/00

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

PVZV2007635491

**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

**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 **830'FSL, 1675'FWL**  
At top prod. interval reported below  
At total depth **R-10987A**

5. LEASE DESIGNATION AND SERIAL NO.  
**SF-078503**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**San Juan 29-7 Unit**

8. FARM OR LEASE NAME, WELL NO.  
**San Juan 29-7 Unit #97C**

9. API WELL NO.  
**30-039-26131**

10. FIELD AND POOL, OR WILDCAT  
**Blanco Mesaverde**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec. 33, T-29-N, R-7-W**

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

12. COUNTY OR PARISH  
**Rio Arriba**

13. STATE  
**New Mexico**

15. DATE SPUNDED **7-6-99** 16. DATE T.D. REACHED **7-11-99** 17. DATE COMPL. (Ready to prod.) **12-3-99** 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\* **6605 GR, 6615 KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **5931** 21. PLUG, BACK T.D., MD & TVD **5914** 22. IF MULTIPLE COMPL. HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY **0-5931** ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
**4290-5853' Mesaverde**

25. WAS DIRECTIONAL SURVEY MADE  
**No**

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	32.3#	343	12 1/4	330 cu.ft.	
7	20#	2641	8 3/4	803 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	2418	5921	484 cu.ft.	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	5830	

31. PERFORATION RECORD (Interval, size and number)

4290, 4295, 4304, 4306, 4310, 4316, 4320, 4325, 4338, 4345, 4362, 4368, 4368, 4374, 4378, 4386, 4434, 4438, 4442, 4445, 4448, 4455, 4482, 4466, 4468, 4480, 4482, 4487, 4490, 4496, 4498, 4512, 4525, 4557, 4569, 4574, 4630, 4634, 4676, 4681, 4994, 4996, 5000, 5024, 5026, 5030, 5035, 5042, 5070, 5093, 5098, 5116, 5118, 5132, 5133.	
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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4290-4681	830 bbl 20# linear gel, 200,000# 20/40 Brady sd
4994-5390	2326 bbl slk wtr, 120,000# 20/40 Brady sd
5487-5853	2415 bbl slk wtr, 120,000# 20/40 Brady sd

Perforations cont'd on back

33. PRODUCTION

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

DATE OF TEST **12-3-99** HOURS TESTED **1** CHOKER SIZE \_\_\_\_\_ PROD'N FOR TEST PERIOD \_\_\_\_\_ OIL—BBL \_\_\_\_\_ GAS—MCF **1948 MCF/D Pitot Gauge** WATER—BBL \_\_\_\_\_ GAS-OIL RATIO \_\_\_\_\_

FLOW TUBING PRESS. **SI 465** CASING PRESSURE **SI 728** CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL—BBL \_\_\_\_\_ GAS—MCF **1948 MCF/D** WATER—BBL \_\_\_\_\_ OIL GRAVITY-API (CORR.) \_\_\_\_\_

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) \_\_\_\_\_ TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS \_\_\_\_\_

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

SIGNED *Deann Cole* TITLE \_\_\_\_\_ DATE **12-6-99**

\*(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.

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	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2360'	2518'	White, cr-gr ss.			
Kirtland	2518'	2819'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	2360'	
Fruitland	2819'	3320'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	2518'	
Pictured Cliffs	3320'	3433'	Bn-Gry, fine grn, tight ss.	Fruitland	2819'	
Lewis	3433'	3925'	Shale w/siltstone stringers	Pic.Cliffs	3320'	
Huerfanito Bentonite*	3925'	4287'	White, waxy chalky bentonite	Lewis	3433'	
Chacra	4287'	4870'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanito Bent.	3925'	
Cliff House	4870'	5177'	ss. Gry, fine-grn, dense sil ss.	Chacra	4287'	
Menefee	5177'	5500'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	4870'	
Point Lookout	5500'	5931'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5177'	
				Pt.Lookout	5500'	

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

Perforations continued:

5153, 5156, 5161, 5202, 5209, 5220  
 5309, 5317, 5327, 5340, 5369, 5383,  
 5390, 5487, 5488, 5503, 5506, 5508,  
 5512, 5518, 5524, 5526, 5528, 5541,  
 5546, 5560, 5562, 5574, 5577, 5581,  
 5590, 5595, 5597, 5621, 5625, 5627,  
 5644, 5647, 5700, 5723, 5751, 5785,  
 5853

Entity	Entity Type	Entity %	Entity Name
TRACT 9/000	OUTSIDE INTEREST		NMSF-078503
60337002/000	CONTRACT - OTHER		WILLIAMS PRODUCTION COMPANY
61063300/000	CONTRACT - UNIT AGREEMENT		SAN JUAN 29-7 UNIT - UA
61063301/000	CONTRACT - OPERATING AGREEMENT		SAN JUAN 29-7 UNIT - JOA
<b>OWNERS</b>			
050144/01	OWNER - NONE	0.029629%	MAST MAYDELL MILLER
077799/01	OWNER - NONE	0.355553%	T H MCELVAIN OIL & G
117159/01	OWNER - NONE	0.014815%	GAY CHARLES W
117160/01	OWNER - NONE	0.014815%	HACKER LORRAYN GAY
999021/01	OWNER - NONE	61.052399%	BURLINGTON RESOURCES OIL & GAS
030228/02	OWNER - NONE	0.079012%	PIERCE DAVID A
107690/02	OWNER - NONE	0.208139%	C W BOLIN PROPERTIES
110351/02	OWNER - NONE	0.208140%	BOLIN DOLORES TRUSTS
006615/03	OWNER - NONE	0.059259%	REEMTSMA DIRK V
014278/03	OWNER - NONE	0.208139%	BOLIN D P

Expand All

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Detail

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Entity	Entity Type	Entity %	Entity Name
014581/03	OWNER - NONE	0.104069%	BOLIN PAT S
015772/03	OWNER - NONE	0.416279%	BOLIN R L
021045/03	OWNER - NONE	0.104070%	BOLIN DAN H
006613/04	OWNER - NONE	0.059259%	REEMTSMA LANCE
031730/05	OWNER - NONE	0.569405%	PHILLIPS PETROLEUM
038317/05	OWNER - NONE	1.862121%	BOLACK MINERALS
033854/06	OWNER - NONE	0.296295%	RAYMOND JAMES M
066557/07	OWNER - NONE	2.401908%	WILLIAMS PRODUCTION
023319/18	OWNER - NONE	4.324910%	FOUR STAR OIL & GAS
031008/41	OWNER - NONE	10.313691%	CONOCO INC
031116/46	OWNER - NONE	11.451462%	AMOCO PRODUCTION CO
999001/71	OWNER - NONE	5.866631%	BURLINGTON RESO O&G CO-SJBT
UNIT PAS			
6800465000/013			SAN JUAN 29-7 - MV

 Expand All

Refresh

Detail

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Sundry Notices and Reports on Wells

99 JUL -8 PM 1:03

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

830' FSL, 1675' FWL, Sec.33, T-29-N, R-7-W, NMPM

R-10987A

5. Lease Number  
SF-078503

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
San Juan 29-7 Unit

San Juan 29-7 U #97C

9. API Well No.  
30-039-26131

10. Field and Pool  
Blanco Mesaverde

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

7-6-99 MIRU. Spud well @ 1:45 p.m. 7-6-99. Drill to 352'. Circ hole clean. TOOH. TIH w/8 jts 9 5/8" 32.3# J-55 ST&C csg, set @ 343'. Pump 20 bbl wtr ahead. Cmtd w/280 sx Class "B" neat cmt w/3% calcium chloride, 0.25 pps Flocele (330 cu.ft.). Displace w/24 bbl wtr. Circ 24 bbl cmt to surface. WOC. NU BOP. PT BOP & csg to 600 psi/30 min, OK. Drilling ahead.

APD ROW related

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

Signed *[Signature]* Title Regulatory Administrator Date 7/8/99

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

JUL 20 1999

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

OPERATOR

FARMINGTON FIELD OFFICE  
BY *[Signature]*

Printed Name  
Peggy Cole PUD - 8

Approval Date:

Regulatory Administrator