

**District I** - (505) 393-6161  
 1625 N. French Dr.  
 Hobbs, NM 88241-1980

**District II** - (505) 748-1283  
 811 S. First  
 Artesia, NM 88210

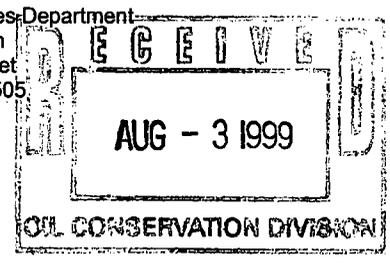
**District III** - (505) 334-6178  
 1000 Rio Brazos Road  
 Aztec, NM 87410

**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> ALLISON UNIT					<b>Well Number:</b> 10B		<b>API Number</b> 300452988700	
<b>UL</b> F	<b>Section</b> 020	<b>Township</b> 032N	<b>Range</b> 006W	<b>Feet From the</b> 2555	<b>North/South Line</b> FNL	<b>Feet From the</b> 2065	<b>East/West Line</b> FWL	<b>County</b> SAN JUAN

**II. Date/Time Information**

<b>Spud Date</b> 5/6/99	<b>Spud Time</b> 3:30:00 PM	<b>Date Completed</b> 6/4/99	<b>Pool</b> BLANCO MESAVERDE
----------------------------	--------------------------------	---------------------------------	---------------------------------

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 Adm Date 7-30-99

SUBSCRIBED AND SWORN TO before me this 30 day of July, 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 Kelly</u>	<b>Title</b> <u>P.E. Spec.</u>	<b>Date</b> <u>8-3-99</u>
------------------------------------	--------------------------------	---------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 8/4/99

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

PV2V2005940660

Submit to Appropriate  
 District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
 DISTRICT I

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-105  
 Revised 1-1-89

P.O. Box 1980, Hobbs, NM 88240  
 DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210

**OIL CONSERVATION DIVISION**  
 P. O. Box 2089  
 Santa Fe, New Mexico 87504-2088

DISTRICT III  
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.  
 30-045-29887

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease 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  DEEPEN  PLUG BACK  DIFF RESVR  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
 Allison Unit

2. Name of Operator  
 BURLINGTON RESOURCES OIL & GAS COMPANY

8. Well No.  
 #10B

3. Address of Operator  
 PO BOX 4289, Farmington, NM 87499

9. Pool name or Wildcat  
 Blanco Mesaverde

4. Well Location  
 Unit Letter F : 2555 Feet From The North Line and 2065 Feet From The West Line  
 Section 20 Township 32N Range 6W NMPM San Juan County, NM

10. Date Spudded 5-6-99 11. Date T.D. Reached 5-11-99 12. Date Compl. (Ready to Prod.) 6-4-99 13. Elevations (DF&RKB, RT, GR, etc.) 6500' GL / 6512' KB 14. Elev. Casinghead

15. Total Depth 6072' 16. Plug Back T.D. 6068' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0-6072' Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 4385' - 5986' Mesaverde 20. Was Directional Survey Made

21. Type Electric and Other Logs Run CBL-GR-CCL 22. Was Well Cored NO

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	243'	12 1/4	224 cu ft	
7	23#	3580'	8 3/4	1342 cu ft	

24. **LINER RECORD** 25. **TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	3415'	6071'	373 cu ft		2 3/8	5975'	

26. Perforation record (interval, size, and number) 4385-4928', 5134-5595', 5681-5789', 5815-5986'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4385-4928'	943 bbl 20# linear gel, 200,000# 20/40 AZ snd 1,439,000 SCF N2
5134-5595'	96,500 gal slk wtr, 100,000# 20/40 Brady snd
5681-5986'	91,700 gal slk wtr, 100,000# 20/40 Brady snd

28. **PRODUCTION**

Date First Production 6-4-99 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SI

Date of Test 6-4-99 Hours Tested Choke Size Prod'n for Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio  
 186 Pitot Gauge

Flow Tubing Press. SI 410 Casing Pressure SI 885 Calculated 24-Hour Rate Oil - Bbl Gas - MC Water - Bbl Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold Test Witnessed By

30. List Attachments None

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature  Printed Name Peggy Bradfield Title Regulatory Administrator Date 6/15/99

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.**

### Southeastern New Mexico

- |                          |                        |
|--------------------------|------------------------|
| T. Anhy _____            | T. Canyon _____        |
| T. Salt _____            | T. Strawn _____        |
| B. Salt _____            | T. Atoka _____         |
| T. Yates _____           | T. Miss _____          |
| T. 7 Rivers _____        | T. Devonian _____      |
| T. Queen _____           | T. Silurian _____      |
| T. Grayburg _____        | T. Montoya _____       |
| T. San Andres _____      | T. Simpson _____       |
| T. Glorieta _____        | T. McKee _____         |
| T. Paddock _____         | T. Ellenbürger _____   |
| T. Blinbry _____         | T. Gr. Wash _____      |
| T. Tubb _____            | T. Delaware Sand _____ |
| T. Drinkard _____        | T. Bone Springs _____  |
| T. Abo _____             | T. _____               |
| T. Wolfcamp _____        | T. _____               |
| T. Penn _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____               |

### Northwestern New Mexico

- |                                       |                            |
|---------------------------------------|----------------------------|
| T. Ojo Alamo 2350 _____               | T. Penn. "B" _____         |
| T. Kirtland-Fruitland 2425&2815 _____ | T. Penn. "C" _____         |
| T. Pictured Cliffs 3160 _____         | T. Penn. "D" _____         |
| T. Cliff House 5100 _____             | T. Leadville _____         |
| T. Menefee 5466 _____                 | T. Madison _____           |
| T. Point Lookout 5679 _____           | T. Elbert _____            |
| T. Mancos _____                       | T. McCracken _____         |
| T. Gallup _____                       | T. Ignacio Otzte _____     |
| Base Greenhorn _____                  | T. Granite _____           |
| T. Dakota _____                       | T. Lewis 3470 _____        |
| T. Morrison _____                     | T. Hrnito. Bnt. 4224 _____ |
| T. Todilto _____                      | T. Chacra 4664 _____       |
| T. Entrada _____                      | T. Graneros _____          |
| T. Wingate _____                      | T. _____                   |
| T. Chinle _____                       | T. _____                   |
| T. Permian _____                      | T. _____                   |
| T. Penn "A" _____                     | T. _____                   |

### OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2350	2425		White, cr-gr ss.				
2425	2815		Gry sh interbedded w/tight, gry, fine-gr ss				
2815	3160		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				
3160	3470		Bn-gry, fine grn, tight ss				
3470	4224		Shale w/siltstone stringers				
4224	4664		White, waxy chalky bentonite				
4664	5100		Gry fn grn silty, glauconitic sd stone w/drk gry shale				
5100	5466		ss. Gry, fine-grn, dense sil ss.				
5466	5679		Med-dark gry, fine gr ss, carb sh & coal				
5679	6072		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator <b>BURLINGTON RESOURCES</b> OIL &amp; GAS COMPANY</p> <hr/> <p>3. Address &amp; Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 2555' FNL, 2065' FWL, Sec.20, T-32-N, R-6-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-27887</p> <p>5. Lease Number FEE</p> <p>6. State Oil&amp;Gas Lease #</p> <p>7. Lease Name/Unit Name Allison Unit</p> <p>8. Well No. #10B</p> <p>9. Pool Name or Wildcat Blanco Mesaverde</p> <p>10. Elevation:</p>
--	--

Type of Submission	Type of Action	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Spud, casing, and cement	

13. Describe Proposed or Completed Operations

5-6-99 MIRU. Spud well @ 3:30 pm 5-6-99. Drill to 247'. Circ hole clean. TOOH. TIH w/5 jts 9 5/8" 32.3# H-40 ST&C csg, set @ 243'. Cmtd w/ 190 sx Class "B" neat cmt w/3% calcium chloride, 0.25 pps Flocele (224 cu ft). Circ 17.5 bbl cmt to surface. WOC. NU BOP. PT BOP & csg to 600 psi/30 min, OK. Drilling ahead.

RECEIVED

MAY 11 1999

OIL CON. DIV.  
DIST. 3

SIGNATURE *Charlie T. Perrin* Regulatory Administrator May 7, 1999

vkh

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PERRIN

DEPUTY OIL & GAS INSPECTOR, DIST. #3

MAY 11 1999

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_



Entity	Entity Type	Entity %	Entity Name
61060000/000	CONTRACT - UNIT AGREEMENT		ALLISON UNIT AGREEMENT
24203200/000	CONTRACT - OPERATING AGREEMENT		ALLISON UNIT JOA
003291T/000	COMPANY FEE - MINERAL ONLY		MCLLAIN, H N A FEME SOLE
00495000/000	COMPANY FEE - MINERAL ONLY		MCKINNEY, E G, TRUSTEE U/W/O EM
00495700/000	COMPANY FEE - MINERAL ONLY		BEBERMEYER, LANDIS V ETUX
<b>OWNERS</b>			
999021/01	OWNER - NONE	98.767554%	BURLINGTON RESOURCES OIL & GAS
020968/02	OWNER - NONE	0.010371%	PHILLIPS JANE
075065/02	OWNER - NONE	0.006803%	KELLY ANDREW JR
077750/02	OWNER - NONE	0.006811%	KELLY CHARLES
002355/03	OWNER - NONE	0.064819%	CASTLE INC
020107/04	OWNER - NONE	0.010368%	KELLY SUSANNA P
031008/41	OWNER - NONE	0.868078%	CONOCO INC
031116/46	OWNER - NONE	0.265196%	AMOCO PRODUCTION CO
<b>UNIT PAS</b>			

 Expand All

Refresh

Detail

Close

Print