

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

P. O. Box 1980  
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-140  
Originated 11/1/95

Submit Original  
Plus 2 Copies  
to appropriate  
District Office

**RECEIVED**  
MAY 10 1999  
OIL CON. DIV.  
DIST. 3

**APPLICATION FOR  
QUALIFICATION OF WELL WORKOVER PROJECT  
AND CERTIFICATION OF APPROVAL**

**THREE COPIES OF THIS APPLICATION AND ALL ATTACHMENTS MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.**

I. Operator: Burlington Resources OGRID#: 14538

Address: P. O. Box 4289 Farmington, NM 87499

Contact Party: Peggy Bradfield Phone: (505) 326-9700

II. Name of Well: ALLISON UNIT 11A API #: 300452328800

Location of Well:

Unit Letter: P 1030' FSL, 1030' FEL Section: 23

Township: 032N Range: 007W NMPM, SAN JUAN County.

III. Date Workover Procedures Commenced: 8/98

Date Workover Procedures were Completed: 9/98

IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.  
MESAVERDE PAYADD

V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.

VI. Pool(s) on which Production Projection is based:  
BLANCO MESAVERDE

VII. AFFIDAVIT:

State of New Mexico )

County of San Juan ) ss.

Peggy Bradfield, being first duly sworn, upon oath states:

1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

(Name)

Regulatory/Compliance Administrator

(Title)

SUBSCRIBED AND SWORN TO before me this 7<sup>th</sup> day of May, 19 99.  
Mae Benallyson  
Notary Public

My Commission expires: 6/9/99

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This application for Qualification of a Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of:

9/1, 19 98

District Supervisor, District 3  
Oil Conservation Division

Date: 7/19/99

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.  
DATE: \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports on Wells 12:36

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

1030' FSL, 1030' FEL, Sec. 23, T-32-N, R-7-W, NMPM

5. Lease Number  
SF-078483-A

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name  
Allison Unit

8. Well Name & Number  
Allison Unit #11A

9. API Well No.  
30-045-23288

10. Field and Pool  
Blanco Mesaverde

11. County and State  
San Juan Co, NM

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

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 - Restimulation |                                                  |

13. Describe Proposed or Completed Operations

8-25-98 MIRU. ND WH. NU BOP. TOOH w/196 jts 2 3/8" tbg.  
8-26-98 TIH w/4 1/2" pkr, set @ 5379'. PT csg & CIBP to 1000 psi, OK. TOOH w/pkr. TIH. Ran GR-CBL-CCL @ 3700-5373'. TOC @ 3700'. TOOH.  
8-28-98 TIH w/wireline. Perf Lewis shale interval w/1 SPF @ 4468-5365' w/27 0.29" diameter holes total. TOOH w/wireline. TIH w/4 1/2" pkr, set @ 5380'. PT CIBP to 3500 psi, OK. Acidize Lewis perms w/600 gal 15% HCL. TOOH w/pkr to 3758', set pkr. PT lines to 6000 psi, OK. Frac Lewis w/922 bbl 20-30# linear gel, 200,000# 20/40 AZ snd, 1,590,000 SCF N2.  
8-29-98 Rls pkr. TIH w/3 7/8" bit. CO to CIBP @ 5400'. Blow well.  
8-30-98 Blow well & flow naturally. Establish circ. Drill out CIBP & chase remains. CO to PBTD @ 6242'. TOOH w/bit.  
9-1-98 TIH w/201 jts 2 3/8" 4.7# J-55 tbg, set @ 6215'. ND BOP. NU WH. RD. Rig released.

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

Signed Vanessa K. Hebert

Title Regulatory Administrator

Date 9/8/98

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

SEP 21 1998

FARMINGTON DISTRICT OFFICE

OPERATOR

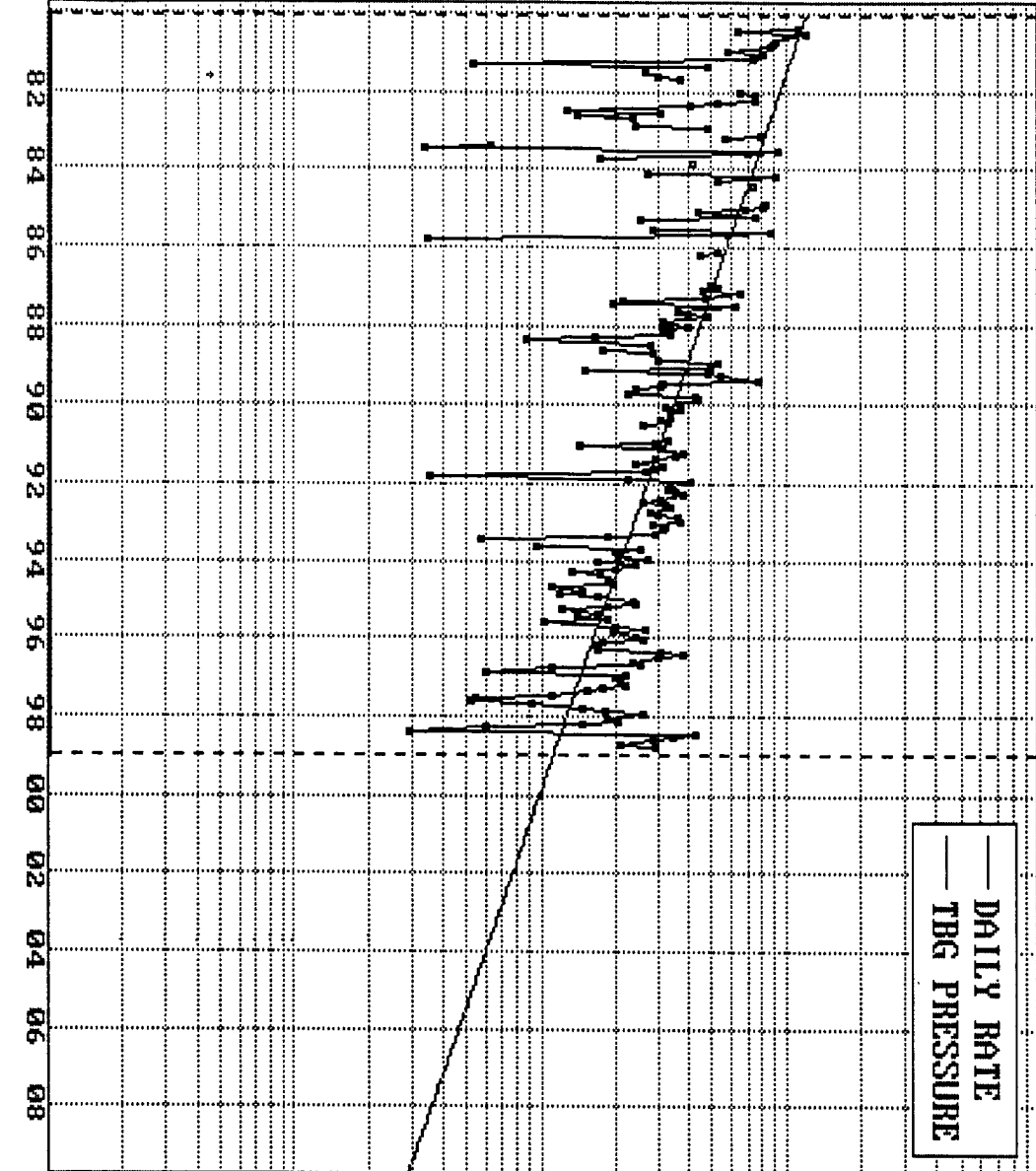
**Allison Unit # 11A**

| <b><u>Month</u></b> | <b><u>Oil</u></b> | <b><u>Gas</u></b> |
|---------------------|-------------------|-------------------|
| Aug-97              | -                 | 1,597             |
| Sep-97              | -                 | 2,811             |
| Oct-97              | -                 | 4,469             |
| Nov-97              | -                 | 5,568             |
| Dec-97              | -                 | 7,888             |
| Jan-98              | -                 | 5,663             |
| Feb-98              | -                 | 6,228             |
| Mar-98              | -                 | 4,496             |
| Apr-98              | -                 | 1,829             |
| May-98              | -                 | 901               |
| Jun-98              | -                 | 13,071            |
| Jul-98              |                   | 10,572            |

|     |    |     |      |             |       |
|-----|----|-----|------|-------------|-------|
| 0.1 | 1  | 10  | 100  | 1000        | • OIL |
| 1   | 10 | 100 | 1000 | • WATER/GAS |       |
| 1   | 10 | 100 | 1000 | • GAS       |       |
| 1   | 10 | 100 | 1000 | • WATER     |       |

Expected production before water

ALLISON UNIT : 11A : 49921A-1



— DAILY RATE  
— TBG PRESSURE

Prop 62 \*

• WATER Rhs/d

Major = GAS

Expected Production

**Allison Unit # 11A**

| <b><u>Month</u></b> | <b><u>BBL</u></b> | <b><u>MCF</u></b> |  | <b><u>Month</u></b> | <b><u>BBL</u></b> | <b><u>MCF</u></b> |
|---------------------|-------------------|-------------------|--|---------------------|-------------------|-------------------|
| 9/1/98              |                   | 3,577             |  | 9/1/18              |                   | 333               |
| 10/1/98             |                   | 3,542             |  | 10/1/18             |                   | 330               |
| 11/1/98             |                   | 3,507             |  | 11/1/18             |                   | 327               |
| 12/1/98             |                   | 3,472             |  | 12/1/18             |                   | 323               |
| 1/1/99              |                   | 3,438             |  | 1/1/19              |                   | 320               |
| 2/1/99              |                   | 3,404             |  | 2/1/19              |                   | 317               |
| 3/1/99              |                   | 3,371             |  | 3/1/19              |                   | 314               |
| 4/1/99              |                   | 3,338             |  | 4/1/19              |                   | 311               |
| 5/1/99              |                   | 3,305             |  | 5/1/19              |                   | 308               |
| 6/1/99              |                   | 3,272             |  | 6/1/19              |                   | 305               |
| 7/1/99              |                   | 3,240             |  | 7/1/19              |                   | 302               |
| 8/1/99              |                   | 3,208             |  | 8/1/19              |                   | 299               |
| 9/1/99              |                   | 3,177             |  | 9/1/19              |                   | 296               |
| 10/1/99             |                   | 3,145             |  | 10/1/19             |                   | 293               |
| 11/1/99             |                   | 3,115             |  | 11/1/19             |                   | 290               |
| 12/1/99             |                   | 3,084             |  | 12/1/19             |                   | 287               |
| 1/1/00              |                   | 3,054             |  | 1/1/20              |                   | 284               |
| 2/1/00              |                   | 3,023             |  | 2/1/20              |                   | 282               |
| 3/1/00              |                   | 2,994             |  | 3/1/20              |                   | 279               |
| 4/1/00              |                   | 2,964             |  | 4/1/20              |                   | 276               |
| 5/1/00              |                   | 2,935             |  | 5/1/20              |                   | 273               |
| 6/1/00              |                   | 2,906             |  | 6/1/20              |                   | 271               |
| 7/1/00              |                   | 2,878             |  | 7/1/20              |                   | 268               |
| 8/1/00              |                   | 2,849             |  | 8/1/20              |                   | 265               |
| 9/1/00              |                   | 2,821             |  | 9/1/20              |                   | 263               |
| 10/1/00             |                   | 2,793             |  | 10/1/20             |                   | 260               |
| 11/1/00             |                   | 2,766             |  | 11/1/20             |                   | 258               |
| 12/1/00             |                   | 2,739             |  | 12/1/20             |                   | 255               |
| 1/1/01              |                   | 2,712             |  | 1/1/21              |                   | 253               |
| 2/1/01              |                   | 2,685             |  | 2/1/21              |                   | 250               |
| 3/1/01              |                   | 2,659             |  | 3/1/21              |                   | 248               |
| 4/1/01              |                   | 2,632             |  | 4/1/21              |                   | 245               |
| 5/1/01              |                   | 2,607             |  | 5/1/21              |                   | 243               |
| 6/1/01              |                   | 2,581             |  | 6/1/21              |                   | 240               |
| 7/1/01              |                   | 2,556             |  | 7/1/21              |                   | 238               |
| 8/1/01              |                   | 2,530             |  | 8/1/21              |                   | 236               |
| 9/1/01              |                   | 2,505             |  | 9/1/21              |                   | 233               |
| 10/1/01             |                   | 2,481             |  | 10/1/21             |                   | 231               |
| 11/1/01             |                   | 2,456             |  | 11/1/21             |                   | 229               |
| 12/1/01             |                   | 2,432             |  | 12/1/21             |                   | 227               |
| 1/1/02              |                   | 2,408             |  | 1/1/22              |                   | 224               |
| 2/1/02              |                   | 2,385             |  | 2/1/22              |                   | 222               |
| 3/1/02              |                   | 2,361             |  | 3/1/22              |                   | 220               |
| 4/1/02              |                   | 2,338             |  | 4/1/22              |                   | 218               |
| 5/1/02              |                   | 2,315             |  | 5/1/22              |                   | 216               |
| 6/1/02              |                   | 2,292             |  | 6/1/22              |                   | 213               |
| 7/1/02              |                   | 2,270             |  | 7/1/22              |                   | 211               |
| 8/1/02              |                   | 2,247             |  | 8/1/22              |                   | 209               |

Expected Production

**Allison Unit # 11A**

| <b><u>Month</u></b> | <b><u>BBL</u></b> | <b><u>MCF</u></b> |  | <b><u>Month</u></b> | <b><u>BBL</u></b> | <b><u>MCF</u></b> |
|---------------------|-------------------|-------------------|--|---------------------|-------------------|-------------------|
| 9/1/02              |                   | 2,225             |  | 9/1/22              |                   | 207               |
| 10/1/02             |                   | 2,203             |  | 10/1/22             |                   | 205               |
| 11/1/02             |                   | 2,182             |  | 11/1/22             |                   | 203               |
| 12/1/02             |                   | 2,160             |  | 12/1/22             |                   | 201               |
| 1/1/03              |                   | 2,139             |  | 1/1/23              |                   | 199               |
| 2/1/03              |                   | 2,118             |  | 2/1/23              |                   | 197               |
| 3/1/03              |                   | 2,097             |  | 3/1/23              |                   | 195               |
| 4/1/03              |                   | 2,076             |  | 4/1/23              |                   | 193               |
| 5/1/03              |                   | 2,056             |  | 5/1/23              |                   | 191               |
| 6/1/03              |                   | 2,036             |  | 6/1/23              |                   | 190               |
| 7/1/03              |                   | 2,016             |  | 7/1/23              |                   | 188               |
| 8/1/03              |                   | 1,996             |  | 8/1/23              |                   | 186               |
| 9/1/03              |                   | 1,976             |  | 9/1/23              |                   | 184               |
| 10/1/03             |                   | 1,957             |  | 10/1/23             |                   | 182               |
| 11/1/03             |                   | 1,937             |  | 11/1/23             |                   | 180               |
| 12/1/03             |                   | 1,918             |  | 12/1/23             |                   | 179               |
| 1/1/04              |                   | 1,899             |  | 1/1/24              |                   | 177               |
| 2/1/04              |                   | 1,881             |  | 2/1/24              |                   | 175               |
| 3/1/04              |                   | 1,862             |  | 3/1/24              |                   | 173               |
| 4/1/04              |                   | 1,844             |  | 4/1/24              |                   | 172               |
| 5/1/04              |                   | 1,826             |  | 5/1/24              |                   | 170               |
| 6/1/04              |                   | 1,808             |  | 6/1/24              |                   | 168               |
| 7/1/04              |                   | 1,790             |  | 7/1/24              |                   | 167               |
| 8/1/04              |                   | 1,772             |  | 8/1/24              |                   | 165               |
| 9/1/04              |                   | 1,755             |  | 9/1/24              |                   | 163               |
| 10/1/04             |                   | 1,738             |  | 10/1/24             |                   | 162               |
| 11/1/04             |                   | 1,721             |  | 11/1/24             |                   | 160               |
| 12/1/04             |                   | 1,704             |  | 12/1/24             |                   | 159               |
| 1/1/05              |                   | 1,687             |  | 1/1/25              |                   | 157               |
| 2/1/05              |                   | 1,670             |  | 2/1/25              |                   | 156               |
| 3/1/05              |                   | 1,654             |  | 3/1/25              |                   | 154               |
| 4/1/05              |                   | 1,638             |  | 4/1/25              |                   | 153               |
| 5/1/05              |                   | 1,621             |  | 5/1/25              |                   | 151               |
| 6/1/05              |                   | 1,605             |  | 6/1/25              |                   | 150               |
| 7/1/05              |                   | 1,590             |  | 7/1/25              |                   | 148               |
| 8/1/05              |                   | 1,574             |  | 8/1/25              |                   | 147               |
| 9/1/05              |                   | 1,559             |  | 9/1/25              |                   | 145               |
| 10/1/05             |                   | 1,543             |  | 10/1/25             |                   | 144               |
| 11/1/05             |                   | 1,528             |  | 11/1/25             |                   | 142               |
| 12/1/05             |                   | 1,513             |  | 12/1/25             |                   | 141               |
| 1/1/06              |                   | 1,498             |  | 1/1/26              |                   | 140               |
| 2/1/06              |                   | 1,483             |  | 2/1/26              |                   | 138               |
| 3/1/06              |                   | 1,469             |  | 3/1/26              |                   | 137               |
| 4/1/06              |                   | 1,454             |  | 4/1/26              |                   | 135               |
| 5/1/06              |                   | 1,440             |  | 5/1/26              |                   | 134               |
| 6/1/06              |                   | 1,426             |  | 6/1/26              |                   | 133               |
| 7/1/06              |                   | 1,412             |  | 7/1/26              |                   | 131               |
| 8/1/06              |                   | 1,398             |  | 8/1/26              |                   | 130               |

Expected Production

**Allison Unit # 11A**

| <u>Month</u> | <u>BBL</u> | <u>MCF</u> |  | <u>Month</u> | <u>BBL</u> | <u>MCF</u> |
|--------------|------------|------------|--|--------------|------------|------------|
| 9/1/06       |            | 1,384      |  | 9/1/26       |            | 129        |
| 10/1/06      |            | 1,370      |  | 10/1/26      |            | 128        |
| 11/1/06      |            | 1,357      |  | 11/1/26      |            | 126        |
| 12/1/06      |            | 1,344      |  | 12/1/26      |            | 125        |
| 1/1/07       |            | 1,330      |  | 1/1/27       |            | 124        |
| 2/1/07       |            | 1,317      |  | 2/1/27       |            | 123        |
| 3/1/07       |            | 1,304      |  | 3/1/27       |            | 121        |
| 4/1/07       |            | 1,292      |  | 4/1/27       |            | 120        |
| 5/1/07       |            | 1,279      |  | 5/1/27       |            | 119        |
| 6/1/07       |            | 1,266      |  | 6/1/27       |            | 118        |
| 7/1/07       |            | 1,254      |  | 7/1/27       |            | 117        |
| 8/1/07       |            | 1,241      |  | 8/1/27       |            | 116        |
| 9/1/07       |            | 1,229      |  | 9/1/27       |            | 114        |
| 10/1/07      |            | 1,217      |  | 10/1/27      |            | 113        |
| 11/1/07      |            | 1,205      |  | 11/1/27      |            | 112        |
| 12/1/07      |            | 1,193      |  | 12/1/27      |            | 111        |
| 1/1/08       |            | 1,182      |  | 1/1/28       |            | 110        |
| 2/1/08       |            | 1,170      |  | 2/1/28       |            | 109        |
| 3/1/08       |            | 1,158      |  | 3/1/28       |            | 108        |
| 4/1/08       |            | 1,147      |  | 4/1/28       |            | 107        |
| 5/1/08       |            | 1,136      |  | 5/1/28       |            | 106        |
| 6/1/08       |            | 1,125      |  | 6/1/28       |            | 105        |
| 7/1/08       |            | 1,113      |  | 7/1/28       |            | 104        |
| 8/1/08       |            | 1,102      |  | 8/1/28       |            | 103        |
| 9/1/08       |            | 1,092      |  | 9/1/28       |            | 102        |
| 10/1/08      |            | 1,081      |  | 10/1/28      |            | 101        |
| 11/1/08      |            | 1,070      |  | 11/1/28      |            | 100        |
| 12/1/08      |            | 1,060      |  | 12/1/28      |            | 99         |
| 1/1/09       |            | 1,049      |  | 1/1/29       |            | 98         |
| 2/1/09       |            | 1,039      |  | 2/1/29       |            | 97         |
| 3/1/09       |            | 1,029      |  | 3/1/29       |            | 96         |
| 4/1/09       |            | 1,019      |  | 4/1/29       |            | 95         |
| 5/1/09       |            | 1,009      |  | 5/1/29       |            | 94         |
| 6/1/09       |            | 999        |  | 6/1/29       |            | 93         |
| 7/1/09       |            | 989        |  | 7/1/29       |            | 92         |
| 8/1/09       |            | 979        |  | 8/1/29       |            | 91         |
| 9/1/09       |            | 969        |  | 9/1/29       |            | 90         |
| 10/1/09      |            | 960        |  | 10/1/29      |            | 89         |
| 11/1/09      |            | 950        |  | 11/1/29      |            | 89         |
| 12/1/09      |            | 941        |  | 12/1/29      |            | 88         |
| 1/1/10       |            | 932        |  | 1/1/30       |            | 87         |
| 2/1/10       |            | 923        |  | 2/1/30       |            | 86         |
| 3/1/10       |            | 914        |  | 3/1/30       |            | 85         |
| 4/1/10       |            | 905        |  | 4/1/30       |            | 84         |
| 5/1/10       |            | 896        |  | 5/1/30       |            | 83         |
| 6/1/10       |            | 887        |  | 6/1/30       |            | 83         |
| 7/1/10       |            | 878        |  | 7/1/30       |            | 82         |
| 8/1/10       |            | 870        |  | 8/1/30       |            | 81         |

Expected Production

**Allison Unit # 11A**

| <b><u>Month</u></b> | <b><u>BBL</u></b> | <b><u>MCF</u></b> |  | <b><u>Month</u></b> | <b><u>BBL</u></b> | <b><u>MCF</u></b> |
|---------------------|-------------------|-------------------|--|---------------------|-------------------|-------------------|
| 9/1/10              |                   | 861               |  | 9/1/30              |                   | 80                |
| 10/1/10             |                   | 853               |  | 10/1/30             |                   | 79                |
| 11/1/10             |                   | 844               |  | 11/1/30             |                   | 79                |
| 12/1/10             |                   | 836               |  | 12/1/30             |                   | 78                |
| 1/1/11              |                   | 828               |  | 1/1/31              |                   | 77                |
| 2/1/11              |                   | 819               |  | 2/1/31              |                   | 76                |
| 3/1/11              |                   | 811               |  | 3/1/31              |                   | 76                |
| 4/1/11              |                   | 803               |  | 4/1/31              |                   | 75                |
| 5/1/11              |                   | 795               |  | 5/1/31              |                   | 74                |
| 6/1/11              |                   | 788               |  | 6/1/31              |                   | 73                |
| 7/1/11              |                   | 780               |  | 7/1/31              |                   | 73                |
| 8/1/11              |                   | 772               |  | 8/1/31              |                   | 72                |
| 9/1/11              |                   | 765               |  | 9/1/31              |                   | 71                |
| 10/1/11             |                   | 757               |  | 10/1/31             |                   | 71                |
| 11/1/11             |                   | 750               |  | 11/1/31             |                   | 70                |
| 12/1/11             |                   | 742               |  | 12/1/31             |                   | 69                |
| 1/1/12              |                   | 735               |  | 1/1/32              |                   | 68                |
| 2/1/12              |                   | 728               |  | 2/1/32              |                   | 68                |
| 3/1/12              |                   | 721               |  | 3/1/32              |                   | 67                |
| 4/1/12              |                   | 713               |  | 4/1/32              |                   | 66                |
| 5/1/12              |                   | 706               |  | 5/1/32              |                   | 66                |
| 6/1/12              |                   | 700               |  | 6/1/32              |                   | 65                |
| 7/1/12              |                   | 693               |  | 7/1/32              |                   | 65                |
| 8/1/12              |                   | 686               |  | 8/1/32              |                   | 64                |
| 9/1/12              |                   | 679               |  | 9/1/32              |                   | 63                |
| 10/1/12             |                   | 672               |  | 10/1/32             |                   | 63                |
| 11/1/12             |                   | 666               |  | 11/1/32             |                   | 62                |
| 12/1/12             |                   | 659               |  | 12/1/32             |                   | 61                |
| 1/1/13              |                   | 653               |  | 1/1/33              |                   | 61                |
| 2/1/13              |                   | 646               |  | 2/1/33              |                   | 60                |
| 3/1/13              |                   | 640               |  | 3/1/33              |                   | 60                |
| 4/1/13              |                   | 634               |  | 4/1/33              |                   | 59                |
| 5/1/13              |                   | 627               |  | 5/1/33              |                   | 58                |
| 6/1/13              |                   | 621               |  | 6/1/33              |                   | 58                |
| 7/1/13              |                   | 615               |  | 7/1/33              |                   | 57                |
| 8/1/13              |                   | 609               |  | 8/1/33              |                   | 57                |
| 9/1/13              |                   | 603               |  | 9/1/33              |                   | 56                |
| 10/1/13             |                   | 597               |  | 10/1/33             |                   | 56                |
| 11/1/13             |                   | 591               |  | 11/1/33             |                   | 55                |
| 12/1/13             |                   | 585               |  | 12/1/33             |                   | 55                |
| 1/1/14              |                   | 580               |  | 1/1/34              |                   | 54                |
| 2/1/14              |                   | 574               |  | 2/1/34              |                   | 53                |
| 3/1/14              |                   | 568               |  | 3/1/34              |                   | 53                |
| 4/1/14              |                   | 563               |  | 4/1/34              |                   | 52                |
| 5/1/14              |                   | 557               |  | 5/1/34              |                   | 52                |
| 6/1/14              |                   | 552               |  | 6/1/34              |                   | 51                |
| 7/1/14              |                   | 546               |  | 7/1/34              |                   | 51                |
| 8/1/14              |                   | 541               |  | 8/1/34              |                   | 50                |

Expected Production

**Allison Unit # 11A**

| <b><u>Month</u></b> | <b><u>BBL</u></b> | <b><u>MCF</u></b> |  | <b><u>Month</u></b> | <b><u>BBL</u></b> | <b><u>MCF</u></b> |
|---------------------|-------------------|-------------------|--|---------------------|-------------------|-------------------|
| 9/1/14              |                   | 536               |  | 9/1/34              |                   | 50                |
| 10/1/14             |                   | 530               |  | 10/1/34             |                   | 49                |
| 11/1/14             |                   | 525               |  | 11/1/34             |                   | 49                |
| 12/1/14             |                   | 520               |  | 12/1/34             |                   | 48                |
| 1/1/15              |                   | 515               |  | 1/1/35              |                   | 48                |
| 2/1/15              |                   | 510               |  | 2/1/35              |                   | 47                |
| 3/1/15              |                   | 505               |  | 3/1/35              |                   | 47                |
| 4/1/15              |                   | 500               |  | 4/1/35              |                   | 47                |
| 5/1/15              |                   | 495               |  | 5/1/35              |                   | 46                |
| 6/1/15              |                   | 490               |  | 6/1/35              |                   | 46                |
| 7/1/15              |                   | 485               |  | 7/1/35              |                   | 45                |
| 8/1/15              |                   | 480               |  | 8/1/35              |                   | 45                |
| 9/1/15              |                   | 476               |  | 9/1/35              |                   | 44                |
| 10/1/15             |                   | 471               |  | 10/1/35             |                   | 44                |
| 11/1/15             |                   | 466               |  | 11/1/35             |                   | 43                |
| 12/1/15             |                   | 462               |  | 12/1/35             |                   | 43                |
| 1/1/16              |                   | 457               |  | 1/1/36              |                   | 43                |
| 2/1/16              |                   | 453               |  | 2/1/36              |                   | 42                |
| 3/1/16              |                   | 448               |  | 3/1/36              |                   | 42                |
| 4/1/16              |                   | 444               |  | 4/1/36              |                   | 41                |
| 5/1/16              |                   | 439               |  | 5/1/36              |                   | 41                |
| 6/1/16              |                   | 435               |  | 6/1/36              |                   | 41                |
| 7/1/16              |                   | 431               |  | 7/1/36              |                   | 40                |
| 8/1/16              |                   | 427               |  | 8/1/36              |                   | 40                |
| 9/1/16              |                   | 422               |  | 9/1/36              |                   | 39                |
| 10/1/16             |                   | 418               |  | 10/1/36             |                   | 39                |
| 11/1/16             |                   | 414               |  | 11/1/36             |                   | 39                |
| 12/1/16             |                   | 410               |  | 12/1/36             |                   | 38                |
| 1/1/17              |                   | 406               |  | 1/1/37              |                   | 38                |
| 2/1/17              |                   | 402               |  | 2/1/37              |                   | 37                |
| 3/1/17              |                   | 398               |  | 3/1/37              |                   | 37                |
| 4/1/17              |                   | 394               |  | 4/1/37              |                   | 37                |
| 5/1/17              |                   | 390               |  | 5/1/37              |                   | 36                |
| 6/1/17              |                   | 386               |  | 6/1/37              |                   | 36                |
| 7/1/17              |                   | 383               |  | 7/1/37              |                   | 36                |
| 8/1/17              |                   | 379               |  | 8/1/37              |                   | 35                |
| 9/1/17              |                   | 375               |  | 9/1/37              |                   | 35                |
| 10/1/17             |                   | 371               |  | 10/1/37             |                   | 35                |
| 11/1/17             |                   | 368               |  | 11/1/37             |                   | 34                |
| 12/1/17             |                   | 364               |  | 12/1/37             |                   | 34                |
| 1/1/18              |                   | 361               |  | 1/1/38              |                   | 34                |
| 2/1/18              |                   | 357               |  | 2/1/38              |                   | 33                |
| 3/1/18              |                   | 354               |  | 3/1/38              |                   | 33                |
| 4/1/18              |                   | 350               |  | 4/1/38              |                   | 33                |
| 5/1/18              |                   | 347               |  | 5/1/38              |                   | 32                |
| 6/1/18              |                   | 343               |  | 6/1/38              |                   | 32                |
| 7/1/18              |                   | 340               |  | 7/1/38              |                   | 32                |
| 8/1/18              |                   | 336               |  | 8/1/38              |                   | 31                |