

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

**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 108 API #: 300452700300

Location of Well:

Unit Letter: P 841'S, 790'E Section: 23

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

III. Date the Production Restoration Project was commenced: 5/97

Date the Well was returned to production: 7/97

IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
RECAVITATE FRUITLAND COAL FORMATION

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:
BASIN FRUITLAND COAL

VII. AFFIDAVIT:

State of New Mexico)

County of San Juan)ss.

RECEIVED
MAY - 6 1998
OIL CON. DIV.
DIST. 3

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 personal knowledge of the facts contained in this Application for Qualification of a Production Restoration Project.
3. The data utilized to prepare this application is complete and correct.

(Name)

Regulatory/Compliance Administrator

(Title)

SUBSCRIBED AND SWORN TO before me this 5th day of May, 19 98.

Mae Benally
Notary Public

My Commission expires: June 9, 1999

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This application for Qualification of a Production Restoration Project is hereby approved and the above referenced Well is designated as a Production Restoration 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 production was restored in this Production Restoration Project on:

7/8, 19 97.

SS - 8
District Supervisor, District 3
Oil Conservation Division

Date: 5/26/98

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

97 JUL 11 AM 7:56

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number
SF-078483A

6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name

Allison Unit

3. Address & Phone No. of Operator

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

8. Well Name & Number

Allison Unit #108

9. API Well No.

30-045-27003

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

841' FSL, 790' FEL, Sec.23, T-32-N, R-7-W, NMPM

10. Field and Pool

Basin Fruitland Coal

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

☐ 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 - Recavitate

13. Describe Proposed or Completed Operations

5-29-97 MIRU. TOOH w/127 7/8" rods & rotor. RD.

6-20-97 MIRU. ND WH. NU BOP. PT BOP to 2500 psi/30 min, OK. TOOH w/2 3/8" tbg.

6-21-97 TIH w/retrieving tool. Screw into lnr hanger. TOOH w/lnr hanger & 4 jts
5 1/2" lnr. TIH w/underreamer. Underream @ 3158-3271'. TOOH w/underreamer.
TIH, blow well & CO.

6-22/30-97 Blow well & CO.

7-1/7-97 Blow well & CO.

7-8-97 TOOH. TIH w/5 jts 5 1/2" 15.5# K-55 lnr, set @ 3270'. Top of lnr @ 3074'.
TOOH. TIH w/plug mill. Mill perf plugs @ 3143-3269'. TOOH w/mill. TIH
w/103 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 3247'. ND BOP. NU WH. RD.
Rig released.

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

Signed [Signature] Title Regulatory Administrator

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date JUL 11 1997

CONDITION OF APPROVAL, if any:

FARMINGTON DISTRICT OFFICE

OPERATOR

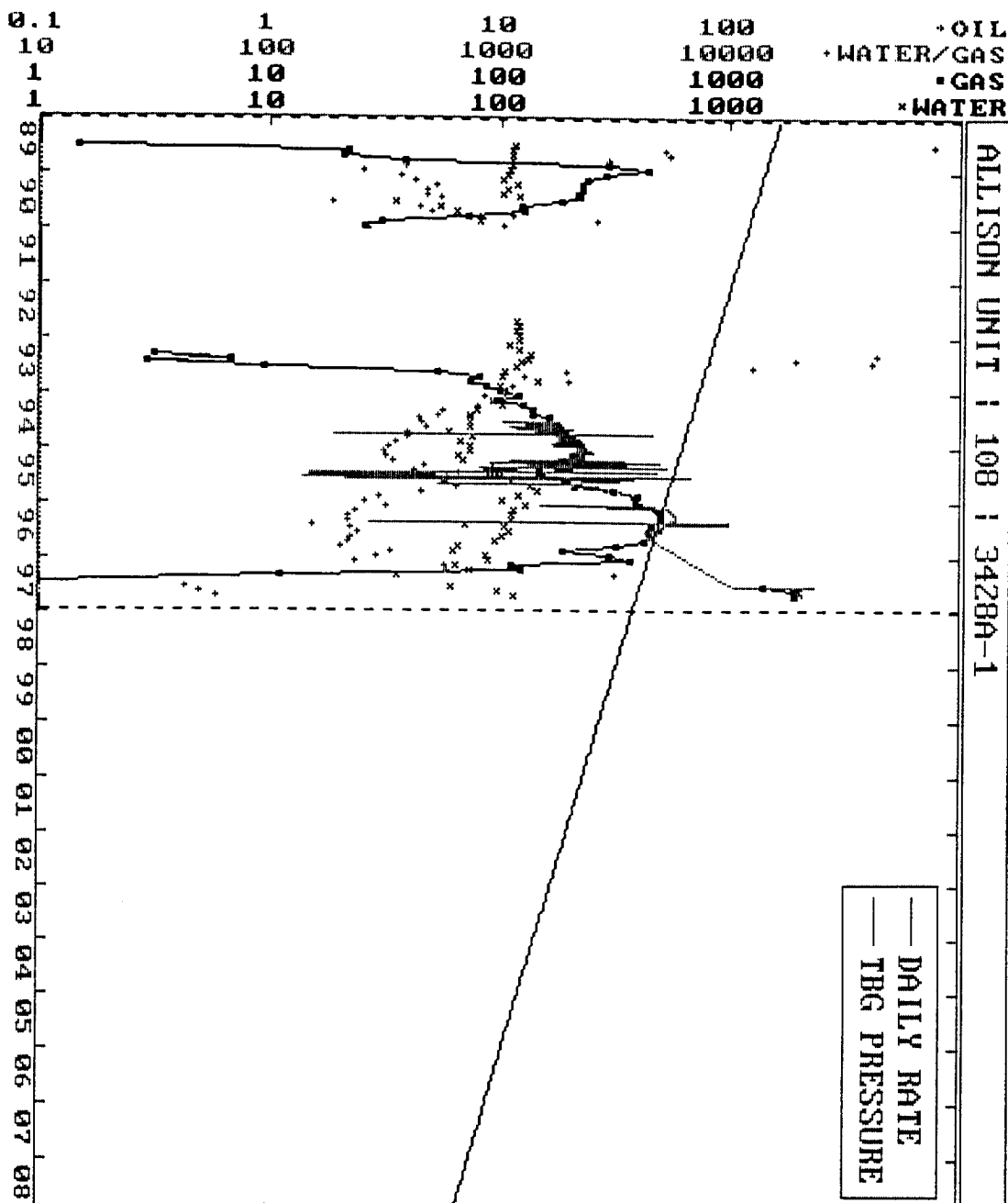
Expected Production Before Workover

ALLISON UNIT : 108 : 3428A-1

Prop 2 *

- ☐ *WATER Bbls/d
- ☒ *GAS Mcf/d
- ☐ *WATER/GAS
- ☐ *OIL Bbl/d

RateTime
Semi Log



Page No.: 2
Print Time: Mon Apr 27 10:58:52 1998
Property ID: 2
Property Name: ALLISON UNIT | 108 | 3428A-1
Table Name: S:\PUBLIC\97ARIES\PRODUCT.DBF

--DATE--	----OIL----	----GAS----	---WATER---
.....	Bbl.....	Mcf.....	Bbls.....
05/31/96		14282	2177
06/30/96		14377	3225
07/31/96		14031	3377
08/31/96		14127	3178
09/30/96		13408	2917
10/31/96		9962	2010
11/30/96		5875	1938
12/31/96		9264	2685
01/31/97		11687	2740
02/28/97		3437	1986
03/31/97		3818	2263
04/30/97		341	1098

Expected Production

Allison Unit # 108 FC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
7/1/97		12,851		7/1/17		619
8/1/97		12,690		8/1/17		611
9/1/97		12,530		9/1/17		603
10/1/97		12,373		10/1/17		596
11/1/97		12,218		11/1/17		588
12/1/97		12,064		12/1/17		581
1/1/98		11,913		1/1/18		574
2/1/98		11,763		2/1/18		566
3/1/98		11,615		3/1/18		559
4/1/98		11,469		4/1/18		552
5/1/98		11,325		5/1/18		545
6/1/98		11,183		6/1/18		538
7/1/98		11,043		7/1/18		532
8/1/98		10,904		8/1/18		525
9/1/98		10,767		9/1/18		518
10/1/98		10,632		10/1/18		512
11/1/98		10,498		11/1/18		505
12/1/98		10,366		12/1/18		499
1/1/99		10,236		1/1/19		493
2/1/99		10,108		2/1/19		487
3/1/99		9,981		3/1/19		481
4/1/99		9,855		4/1/19		475
5/1/99		9,731		5/1/19		469
6/1/99		9,609		6/1/19		463
7/1/99		9,489		7/1/19		457
8/1/99		9,369		8/1/19		451
9/1/99		9,252		9/1/19		445
10/1/99		9,136		10/1/19		440
11/1/99		9,021		11/1/19		434
12/1/99		8,907		12/1/19		429
1/1/00		8,796		1/1/20		423
2/1/00		8,685		2/1/20		418
3/1/00		8,576		3/1/20		413
4/1/00		8,468		4/1/20		408
5/1/00		8,362		5/1/20		403
6/1/00		8,257		6/1/20		398
7/1/00		8,153		7/1/20		393
8/1/00		8,051		8/1/20		388
9/1/00		7,950		9/1/20		383
10/1/00		7,850		10/1/20		378
11/1/00		7,751		11/1/20		373
12/1/00		7,654		12/1/20		369
1/1/01		7,558		1/1/21		364
2/1/01		7,463		2/1/21		359
3/1/01		7,369		3/1/21		355
4/1/01		7,277		4/1/21		350
5/1/01		7,185		5/1/21		346
6/1/01		7,095		6/1/21		342

Expected Production

Allison Unit # 108 FC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
7/1/01		7,006		7/1/21		337
8/1/01		6,918		8/1/21		333
9/1/01		6,831		9/1/21		329
10/1/01		6,745		10/1/21		325
11/1/01		6,660		11/1/21		321
12/1/01		6,577		12/1/21		317
1/1/02		6,494		1/1/22		313
2/1/02		6,413		2/1/22		309
3/1/02		6,332		3/1/22		305
4/1/02		6,253		4/1/22		301
5/1/02		6,174		5/1/22		297
6/1/02		6,096		6/1/22		294
7/1/02		6,020		7/1/22		290
8/1/02		5,944		8/1/22		286
9/1/02		5,870		9/1/22		283
10/1/02		5,796		10/1/22		279
11/1/02		5,723		11/1/22		276
12/1/02		5,651		12/1/22		272
1/1/03		5,580		1/1/23		269
2/1/03		5,510		2/1/23		265
3/1/03		5,441		3/1/23		262
4/1/03		5,373		4/1/23		259
5/1/03		5,305		5/1/23		255
6/1/03		5,238		6/1/23		252
7/1/03		5,173		7/1/23		249
8/1/03		5,108		8/1/23		246
9/1/03		5,044		9/1/23		243
10/1/03		4,980		10/1/23		240
11/1/03		4,918		11/1/23		237
12/1/03		4,856		12/1/23		234
1/1/04		4,795		1/1/24		231
2/1/04		4,735		2/1/24		228
3/1/04		4,675		3/1/24		225
4/1/04		4,616		4/1/24		222
5/1/04		4,558		5/1/24		219
6/1/04		4,501		6/1/24		217
7/1/04		4,445		7/1/24		214
8/1/04		4,389		8/1/24		211
9/1/04		4,334		9/1/24		209
10/1/04		4,279		10/1/24		206
11/1/04		4,226		11/1/24		203
12/1/04		4,173		12/1/24		201
1/1/05		4,120		1/1/25		198
2/1/05		4,068		2/1/25		196
3/1/05		4,017		3/1/25		193
4/1/05		3,967		4/1/25		191
5/1/05		3,917		5/1/25		189
6/1/05		3,868		6/1/25		186

Expected Production

Allison Unit # 108 FC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
7/1/05		3,819		7/1/25		184
8/1/05		3,771		8/1/25		182
9/1/05		3,724		9/1/25		179
10/1/05		3,677		10/1/25		177
11/1/05		3,631		11/1/25		175
12/1/05		3,585		12/1/25		173
1/1/06		3,540		1/1/26		170
2/1/06		3,496		2/1/26		168
3/1/06		3,452		3/1/26		166
4/1/06		3,409		4/1/26		164
5/1/06		3,366		5/1/26		162
6/1/06		3,323		6/1/26		160
7/1/06		3,282		7/1/26		158
8/1/06		3,240		8/1/26		156
9/1/06		3,200		9/1/26		154
10/1/06		3,160		10/1/26		152
11/1/06		3,120		11/1/26		150
12/1/06		3,081		12/1/26		148
1/1/07		3,042		1/1/27		146
2/1/07		3,004		2/1/27		145
3/1/07		2,966		3/1/27		143
4/1/07		2,929		4/1/27		141
5/1/07		2,892		5/1/27		139
6/1/07		2,856		6/1/27		137
7/1/07		2,820		7/1/27		136
8/1/07		2,784		8/1/27		134
9/1/07		2,749		9/1/27		132
10/1/07		2,715		10/1/27		131
11/1/07		2,681		11/1/27		129
12/1/07		2,647		12/1/27		127
1/1/08		2,614		1/1/28		126
2/1/08		2,581		2/1/28		124
3/1/08		2,549		3/1/28		123
4/1/08		2,517		4/1/28		121
5/1/08		2,485		5/1/28		120
6/1/08		2,454		6/1/28		118
7/1/08		2,423		7/1/28		117
8/1/08		2,393		8/1/28		115
9/1/08		2,363		9/1/28		114
10/1/08		2,333		10/1/28		112
11/1/08		2,304		11/1/28		111
12/1/08		2,275		12/1/28		110
1/1/09		2,246		1/1/29		108
2/1/09		2,218		2/1/29		107
3/1/09		2,190		3/1/29		105
4/1/09		2,162		4/1/29		104
5/1/09		2,135		5/1/29		103
6/1/09		2,109		6/1/29		102

Expected Production

Allison Unit # 108 FC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
7/1/09		2,082		7/1/29		100
8/1/09		2,056		8/1/29		99
9/1/09		2,030		9/1/29		98
10/1/09		2,005		10/1/29		97
11/1/09		1,979		11/1/29		95
12/1/09		1,955		12/1/29		94
1/1/10		1,930		1/1/30		93
2/1/10		1,906		2/1/30		92
3/1/10		1,882		3/1/30		91
4/1/10		1,858		4/1/30		89
5/1/10		1,835		5/1/30		88
6/1/10		1,812		6/1/30		87
7/1/10		1,789		7/1/30		86
8/1/10		1,767		8/1/30		85
9/1/10		1,744		9/1/30		84
10/1/10		1,722		10/1/30		83
11/1/10		1,701		11/1/30		82
12/1/10		1,679		12/1/30		81
1/1/11		1,658		1/1/31		80
2/1/11		1,638		2/1/31		79
3/1/11		1,617		3/1/31		78
4/1/11		1,597		4/1/31		77
5/1/11		1,577		5/1/31		76
6/1/11		1,557		6/1/31		75
7/1/11		1,537		7/1/31		74
8/1/11		1,518		8/1/31		73
9/1/11		1,499		9/1/31		72
10/1/11		1,480		10/1/31		71
11/1/11		1,461		11/1/31		70
12/1/11		1,443		12/1/31		69
1/1/12		1,425		1/1/32		69
2/1/12		1,407		2/1/32		68
3/1/12		1,389		3/1/32		67
4/1/12		1,372		4/1/32		66
5/1/12		1,355		5/1/32		65
6/1/12		1,338		6/1/32		64
7/1/12		1,321		7/1/32		64
8/1/12		1,304		8/1/32		63
9/1/12		1,288		9/1/32		62
10/1/12		1,272		10/1/32		61
11/1/12		1,256		11/1/32		60
12/1/12		1,240		12/1/32		60
1/1/13		1,224		1/1/33		59
2/1/13		1,209		2/1/33		58
3/1/13		1,194		3/1/33		57
4/1/13		1,179		4/1/33		57
5/1/13		1,164		5/1/33		56
6/1/13		1,149		6/1/33		55

Expected Production

Allison Unit # 108 FC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
7/1/13		1,135		7/1/33		55
8/1/13		1,121		8/1/33		54
9/1/13		1,107		9/1/33		53
10/1/13		1,093		10/1/33		53
11/1/13		1,079		11/1/33		52
12/1/13		1,066		12/1/33		51
1/1/14		1,052		1/1/34		51
2/1/14		1,039		2/1/34		50
3/1/14		1,026		3/1/34		49
4/1/14		1,013		4/1/34		49
5/1/14		1,000		5/1/34		48
6/1/14		988		6/1/34		48
7/1/14		975		7/1/34		47
8/1/14		963		8/1/34		46
9/1/14		951		9/1/34		46
10/1/14		939		10/1/34		45
11/1/14		927		11/1/34		45
12/1/14		916		12/1/34		44
1/1/15		904		1/1/35		44
2/1/15		893		2/1/35		43
3/1/15		881		3/1/35		42
4/1/15		870		4/1/35		42
5/1/15		859		5/1/35		41
6/1/15		849		6/1/35		41
7/1/15		838		7/1/35		40
8/1/15		828		8/1/35		40
9/1/15		817		9/1/35		39
10/1/15		807		10/1/35		39
11/1/15		797		11/1/35		38
12/1/15		787		12/1/35		38
1/1/16		777		1/1/36		37
2/1/16		767		2/1/36		37
3/1/16		757		3/1/36		36
4/1/16		748		4/1/36		36
5/1/16		739		5/1/36		36
6/1/16		729		6/1/36		35
7/1/16		720		7/1/36		35
8/1/16		711		8/1/36		34
9/1/16		702		9/1/36		34
10/1/16		693		10/1/36		33
11/1/16		685		11/1/36		33
12/1/16		676		12/1/36		33
1/1/17		667		1/1/37		32
2/1/17		659		2/1/37		32
3/1/17		651		3/1/37		31
4/1/17		643		4/1/37		31
5/1/17		635		5/1/37		31
6/1/17		627		6/1/37		30