

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

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MAY 10 1999

OIL CON. DIV.
DIST. 3

Form C-140
Revised 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 22 API #: 300452254600

Location of Well:

Unit Letter: B 1150' FNL, 1850' FEL Section: 25

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

III. Date Workover Procedures Commenced: 9/98

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.

Peggy Bradfield
(Name)

Regulatory/Compliance Administrator

(Title)

SUBSCRIBED AND SWORN TO before me this 7th day of May, 19 99.

Mae Barallegan
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:

9/8, 19 98.

35.8
District Supervisor, District 2
Oil Conservation Division

Date: 7/19/99

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

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

Sundry Notices and Reports on Wells

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
1150' FNL, 1850' FEL, Sec.25, T-32-N, R-7-W, NMPM, San Juan County, NM

API # (assigned by OCD)
30-045-22546

5. Lease Number
FEE

6. State Oil&Gas Lease #

Lease Name/Unit Name
Allison Unit

8. Well No.
#22

9. Pool Name or Wildcat
Blanco Mesaverde

10. Elevation:

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OIL CON. DIV.
DIST. 3**

Type of Submission	Type of Action
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☒ Other - Restimulate

13. Describe Proposed or Completed Operations

9-3-98 MIRU. ND WH. NU BOP. TOOH w/195 jts 2 3/8" tbg. TIH w/3 1/4" gauge ring. Set CIBP @ 5400'. PT CIBP & csg to 1000 psi, OK. Ran GR-CBL-CCL @ 3470-5400'. TOC @ 3470'. TOOH w/gauge ring.

9-4-98 Perf Lewis shale w/1 SPF @ 4400-5265' w/25 0.29" diameter holes total. TIH w/4 1/4" fullbore pkr, set @ 5284'. PT CIBP to 3500 psi, OK. Rls pkr & TOOH. TIH w/pkr, set @ 3504'. PT lines to 7000 psi, OK. Brk down perfs w/1000 gal 15% HCL w/4000 SCF N2. Frac Lewis w/876 bbl 25-30# linear gel, 200,000# 20/40 AZ snd, 1,497,000 SCF N2. Flow back well.

9-5-98 Rls pkr & TOOH. TIH w/3 7/8" bit, CO to CIBP @ 5400'. Blow well & CO.

9-6&7-98 Blow well, flow naturally, & CO.

9-8-98 TOOH w/bit. TIH w/195 jts 2 3/8" 4.7# J-55 EUE tbg, set @ 6065'. ND BOP. NU WH. RD. Rig released.

SIGNATURE

Regulatory Administrator September 23, 1998

vkx

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PERRIN DEPUTY OIL & GAS INSPECTOR, DIST. 13 SEP 25 1998

Approved by _____ Title _____ Date _____

Browsing: ALLISON UNIT | 22 |
Table(P): PRODUCT/M,P,H,E,T,Z
Item: 2/18/19 Name: D

--DATE--	----OIL----	----GAS----
	Bbl	Mcf
08/31/97	2337	
09/30/97	3774	
10/31/97	3167	
11/30/97	4071	
12/31/97	3705	
01/31/98	5771	
02/28/98	5335	
03/31/98	4900	
04/30/98	3320	
05/31/98	2096	
06/30/98	8096	
07/31/98	7334	

Expected production before workover

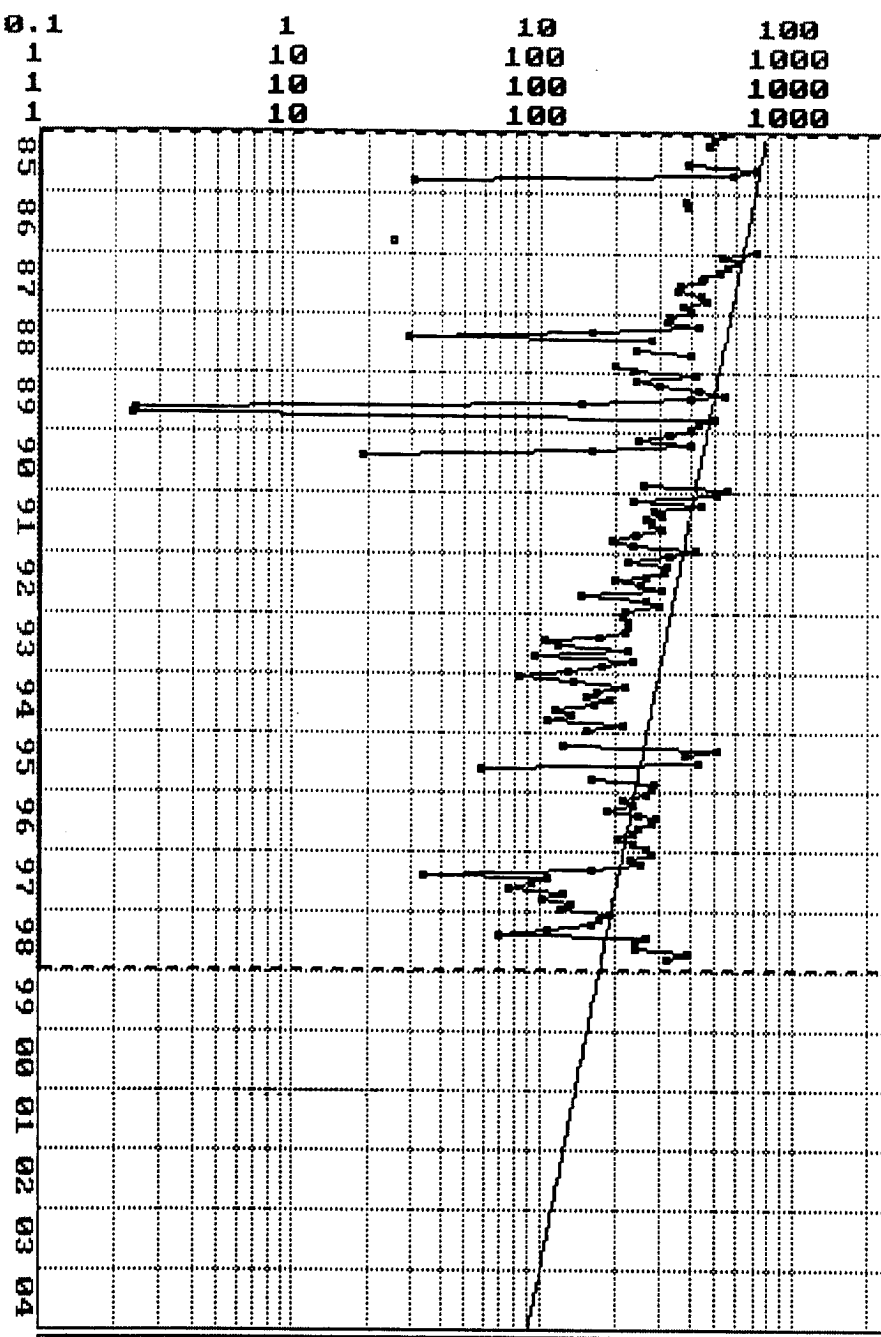
ALLISON UNIT : 22 : 44556A-1

Prop 63 *

* OIL
* WATER/GAS
* GAS
* WATER

○ * WATER Bbls/d

— DAILY RATE
— TBG PRESSURE



0.1 1 10 100 1000
1 1 1 1
85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04
Major = GAS

Expected Production

Allison Unit # 22

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/98		5,518		9/1/18		703
10/1/98		5,470		10/1/18		697
11/1/98		5,424		11/1/18		691
12/1/98		5,377		12/1/18		685
1/1/99		5,331		1/1/19		679
2/1/99		5,286		2/1/19		673
3/1/99		5,241		3/1/19		667
4/1/99		5,196		4/1/19		662
5/1/99		5,151		5/1/19		656
6/1/99		5,107		6/1/19		650
7/1/99		5,064		7/1/19		645
8/1/99		5,020		8/1/19		639
9/1/99		4,977		9/1/19		634
10/1/99		4,935		10/1/19		628
11/1/99		4,893		11/1/19		623
12/1/99		4,851		12/1/19		618
1/1/00		4,809		1/1/20		612
2/1/00		4,768		2/1/20		607
3/1/00		4,727		3/1/20		602
4/1/00		4,687		4/1/20		597
5/1/00		4,647		5/1/20		592
6/1/00		4,607		6/1/20		587
7/1/00		4,568		7/1/20		582
8/1/00		4,529		8/1/20		577
9/1/00		4,490		9/1/20		572
10/1/00		4,452		10/1/20		567
11/1/00		4,414		11/1/20		562
12/1/00		4,376		12/1/20		557
1/1/01		4,338		1/1/21		553
2/1/01		4,301		2/1/21		548
3/1/01		4,265		3/1/21		543
4/1/01		4,228		4/1/21		538
5/1/01		4,192		5/1/21		534
6/1/01		4,156		6/1/21		529
7/1/01		4,121		7/1/21		525
8/1/01		4,085		8/1/21		520
9/1/01		4,050		9/1/21		516
10/1/01		4,016		10/1/21		511
11/1/01		3,981		11/1/21		507
12/1/01		3,947		12/1/21		503
1/1/02		3,914		1/1/22		498
2/1/02		3,880		2/1/22		494
3/1/02		3,847		3/1/22		490
4/1/02		3,814		4/1/22		486
5/1/02		3,782		5/1/22		482
6/1/02		3,749		6/1/22		477
7/1/02		3,717		7/1/22		473
8/1/02		3,685		8/1/22		469

Expected Production

Allison Unit # 22

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/02		3,654		9/1/22		465
10/1/02		3,623		10/1/22		461
11/1/02		3,592		11/1/22		457
12/1/02		3,561		12/1/22		453
1/1/03		3,530		1/1/23		450
2/1/03		3,500		2/1/23		446
3/1/03		3,470		3/1/23		442
4/1/03		3,441		4/1/23		438
5/1/03		3,411		5/1/23		434
6/1/03		3,382		6/1/23		431
7/1/03		3,353		7/1/23		427
8/1/03		3,325		8/1/23		423
9/1/03		3,296		9/1/23		420
10/1/03		3,268		10/1/23		416
11/1/03		3,240		11/1/23		413
12/1/03		3,212		12/1/23		409
1/1/04		3,185		1/1/24		406
2/1/04		3,158		2/1/24		402
3/1/04		3,131		3/1/24		399
4/1/04		3,104		4/1/24		395
5/1/04		3,077		5/1/24		392
6/1/04		3,051		6/1/24		389
7/1/04		3,025		7/1/24		385
8/1/04		2,999		8/1/24		382
9/1/04		2,973		9/1/24		379
10/1/04		2,948		10/1/24		375
11/1/04		2,923		11/1/24		372
12/1/04		2,898		12/1/24		369
1/1/05		2,873		1/1/25		366
2/1/05		2,848		2/1/25		363
3/1/05		2,824		3/1/25		360
4/1/05		2,800		4/1/25		357
5/1/05		2,776		5/1/25		354
6/1/05		2,752		6/1/25		350
7/1/05		2,729		7/1/25		348
8/1/05		2,705		8/1/25		345
9/1/05		2,682		9/1/25		342
10/1/05		2,659		10/1/25		339
11/1/05		2,637		11/1/25		336
12/1/05		2,614		12/1/25		333
1/1/06		2,592		1/1/26		330
2/1/06		2,570		2/1/26		327
3/1/06		2,548		3/1/26		324
4/1/06		2,526		4/1/26		322
5/1/06		2,504		5/1/26		319
6/1/06		2,483		6/1/26		316
7/1/06		2,462		7/1/26		313
8/1/06		2,441		8/1/26		311

Expected Production

Allison Unit # 22

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/06		2,420		9/1/26		308
10/1/06		2,399		10/1/26		306
11/1/06		2,378		11/1/26		303
12/1/06		2,358		12/1/26		300
1/1/07		2,338		1/1/27		298
2/1/07		2,318		2/1/27		295
3/1/07		2,298		3/1/27		293
4/1/07		2,278		4/1/27		290
5/1/07		2,259		5/1/27		288
6/1/07		2,240		6/1/27		285
7/1/07		2,221		7/1/27		283
8/1/07		2,202		8/1/27		280
9/1/07		2,183		9/1/27		278
10/1/07		2,164		10/1/27		276
11/1/07		2,146		11/1/27		273
12/1/07		2,127		12/1/27		271
1/1/08		2,109		1/1/28		269
2/1/08		2,091		2/1/28		266
3/1/08		2,073		3/1/28		264
4/1/08		2,055		4/1/28		262
5/1/08		2,038		5/1/28		260
6/1/08		2,020		6/1/28		257
7/1/08		2,003		7/1/28		255
8/1/08		1,986		8/1/28		253
9/1/08		1,969		9/1/28		251
10/1/08		1,952		10/1/28		249
11/1/08		1,936		11/1/28		246
12/1/08		1,919		12/1/28		244
1/1/09		1,903		1/1/29		242
2/1/09		1,886		2/1/29		240
3/1/09		1,870		3/1/29		238
4/1/09		1,854		4/1/29		236
5/1/09		1,838		5/1/29		234
6/1/09		1,823		6/1/29		232
7/1/09		1,807		7/1/29		230
8/1/09		1,792		8/1/29		228
9/1/09		1,776		9/1/29		226
10/1/09		1,761		10/1/29		224
11/1/09		1,746		11/1/29		222
12/1/09		1,731		12/1/29		220
1/1/10		1,716		1/1/30		219
2/1/10		1,702		2/1/30		217
3/1/10		1,687		3/1/30		215
4/1/10		1,673		4/1/30		213
5/1/10		1,658		5/1/30		211
6/1/10		1,644		6/1/30		209
7/1/10		1,630		7/1/30		208
8/1/10		1,616		8/1/30		206

Expected Production

Allison Unit # 22

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/10		1,602		9/1/30		204
10/1/10		1,589		10/1/30		202
11/1/10		1,575		11/1/30		201
12/1/10		1,562		12/1/30		199
1/1/11		1,548		1/1/31		197
2/1/11		1,535		2/1/31		195
3/1/11		1,522		3/1/31		194
4/1/11		1,509		4/1/31		192
5/1/11		1,496		5/1/31		191
6/1/11		1,483		6/1/31		189
7/1/11		1,470		7/1/31		187
8/1/11		1,458		8/1/31		186
9/1/11		1,445		9/1/31		184
10/1/11		1,433		10/1/31		183
11/1/11		1,421		11/1/31		181
12/1/11		1,409		12/1/31		179
1/1/12		1,397		1/1/32		178
2/1/12		1,385		2/1/32		176
3/1/12		1,373		3/1/32		175
4/1/12		1,361		4/1/32		173
5/1/12		1,349		5/1/32		172
6/1/12		1,338		6/1/32		170
7/1/12		1,327		7/1/32		169
8/1/12		1,315		8/1/32		167
9/1/12		1,304		9/1/32		166
10/1/12		1,293		10/1/32		165
11/1/12		1,282		11/1/32		163
12/1/12		1,271		12/1/32		162
1/1/13		1,260		1/1/33		160
2/1/13		1,249		2/1/33		159
3/1/13		1,238		3/1/33		158
4/1/13		1,228		4/1/33		156
5/1/13		1,217		5/1/33		155
6/1/13		1,207		6/1/33		154
7/1/13		1,197		7/1/33		152
8/1/13		1,186		8/1/33		151
9/1/13		1,176		9/1/33		150
10/1/13		1,166		10/1/33		149
11/1/13		1,156		11/1/33		147
12/1/13		1,146		12/1/33		146
1/1/14		1,137		1/1/34		145
2/1/14		1,127		2/1/34		143
3/1/14		1,117		3/1/34		142
4/1/14		1,108		4/1/34		141
5/1/14		1,098		5/1/34		140
6/1/14		1,089		6/1/34		139
7/1/14		1,079		7/1/34		137
8/1/14		1,070		8/1/34		136

Expected Production

Allison Unit # 22

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/14		1,061		9/1/34		135
10/1/14		1,052		10/1/34		134
11/1/14		1,043		11/1/34		133
12/1/14		1,034		12/1/34		132
1/1/15		1,025		1/1/35		131
2/1/15		1,016		2/1/35		129
3/1/15		1,008		3/1/35		128
4/1/15		999		4/1/35		127
5/1/15		991		5/1/35		126
6/1/15		982		6/1/35		125
7/1/15		974		7/1/35		124
8/1/15		965		8/1/35		123
9/1/15		957		9/1/35		122
10/1/15		949		10/1/35		121
11/1/15		941		11/1/35		120
12/1/15		933		12/1/35		119
1/1/16		925		1/1/36		118
2/1/16		917		2/1/36		117
3/1/16		909		3/1/36		116
4/1/16		901		4/1/36		115
5/1/16		894		5/1/36		114
6/1/16		886		6/1/36		113
7/1/16		878		7/1/36		112
8/1/16		871		8/1/36		111
9/1/16		863		9/1/36		110
10/1/16		856		10/1/36		109
11/1/16		849		11/1/36		108
12/1/16		842		12/1/36		107
1/1/17		834		1/1/37		106
2/1/17		827		2/1/37		105
3/1/17		820		3/1/37		104
4/1/17		813		4/1/37		104
5/1/17		806		5/1/37		103
6/1/17		799		6/1/37		102
7/1/17		792		7/1/37		101
8/1/17		786		8/1/37		100
9/1/17		779		9/1/37		99
10/1/17		772		10/1/37		98
11/1/17		766		11/1/37		98
12/1/17		759		12/1/37		97
1/1/18		753		1/1/38		96
2/1/18		746		2/1/38		95
3/1/18		740		3/1/38		94
4/1/18		733		4/1/38		93
5/1/18		727		5/1/38		93
6/1/18		721		6/1/38		92
7/1/18		715		7/1/38		91
8/1/18		709		8/1/38		90