

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
AUG 5 1998

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

**OIL CON. DIV.
DIST. 3**

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: SEYMOUR 5 API #: 300451043800

Location of Well:

Unit Letter: M 1100'FSL & 1060'FWL Section: 23

Township: 031N Range: 009W NMPM, SAN JUAN County.

III. Date the ~~Production~~ ^{wo} Restoration Project was commenced: 8/97

Date the Well was returned to production: 9/97

IV. ~~Attach a~~ description of the Workover Procedures undertaken to increase the projection from the Well.
REPAIR TUBING, CLEANOUT & REPLACE PUMP

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)
)ss.
County of San Juan)

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.

Peggy Bradfield
(Name)
Regulatory/Compliance Administrator
(Title)

12-11-1944
12-11-1944
12-11-1944

12-11-1944
12-11-1944
12-11-1944

SUBSCRIBED AND SWORN TO before me this 31st day of July, 19 98.

Mae Benallym
Notary Public

My Commission expires: June 1999

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This application for Qualification of a ^{wo}~~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 ^{wo}~~Production Restoration~~ Project on:

9/10, 19 98.

SSJ
District Supervisor, District 3
Oil Conservation Division

Date: 10/9/98

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

Sundry Notices and Reports on Wells

1. Type of Well
GAS

57 SEP 11 PM 4:48

070 FARMINGTON, NM

Lease Number
SF-078505

If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

8. Well Name & Number
Seymour #5

9. API Well No.
30-045-10438

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

1100' FSL, 1060' FWL, Sec. 23, T-31-N, R-9-W, NMPM

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

☐ 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 - Tubing repair

13. Describe Proposed or Completed Operations

8-27-97 MIRU. TOOH w/219 5/8" rods & pump. ND WH. NU BOP. SDON.

8-28-97 Load tbgs. PT to 750 psi, OK. TIH, tag up @ 5587'. TOOH. TIH, blow well & CO. TOOH. (Have possible fish in hole). SDON.

8-29-97 TIH w/fishing tools. Blow well & CO. TIH to fish @ 5578'. Circ hole clean. TOOH w/176 jts tbgs, fish & fishing tools. SD for weekend.

9-2/4-97 TIH, blow well & CO to PSTD @ 5681'. SDON.

9-5-97 Blow well & CO. SD for weekend.

9-8/9-97 Blow well & CO. SDON.

9-10-97 TIH, tag fill. TOOH. TIH w/184 jts 2 3/8" 4.7# J-55 EUE tbgs, landed @ 5618'. ND BOP. NU WH. TIH w/pump & 222 5/8" rods. PT pump to 500 psi, OK. RD. Rig released.

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

Signed [Signature] Title Regulatory Administrator Date 9/11/97

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date SEP 15 1997

CONDITION OF APPROVAL, if any:

FARMINGTON DISTRICT OFFICE

OPERATOR

Page No.: 7
Print Time: Fri May 22 15:04:31 1998
Property ID: 335
Property Name: SEYMOUR | 5 | 32295A
Table Name: S:\ARIES\ACCT97\PRODUCT.DBF

--DATE--	----OIL----	----GAS----	---WATER---
.....	Bbl.....	Mcf.....	Bbls.....
01/31/96	0	1751	
02/29/96	61	1901	
03/31/96	87	1969	
04/30/96	138	1791	
05/31/96	84	1812	
06/30/96	94	1733	
07/31/96	82	1911	
08/31/96	95	1916	
09/30/96	72	1962	
10/31/96	243	2106	
11/30/96	150	2111	
12/31/96	86	2149	

Expected Production Before Workover

SEYMOUR 15 1 32295A

Prop 335 *

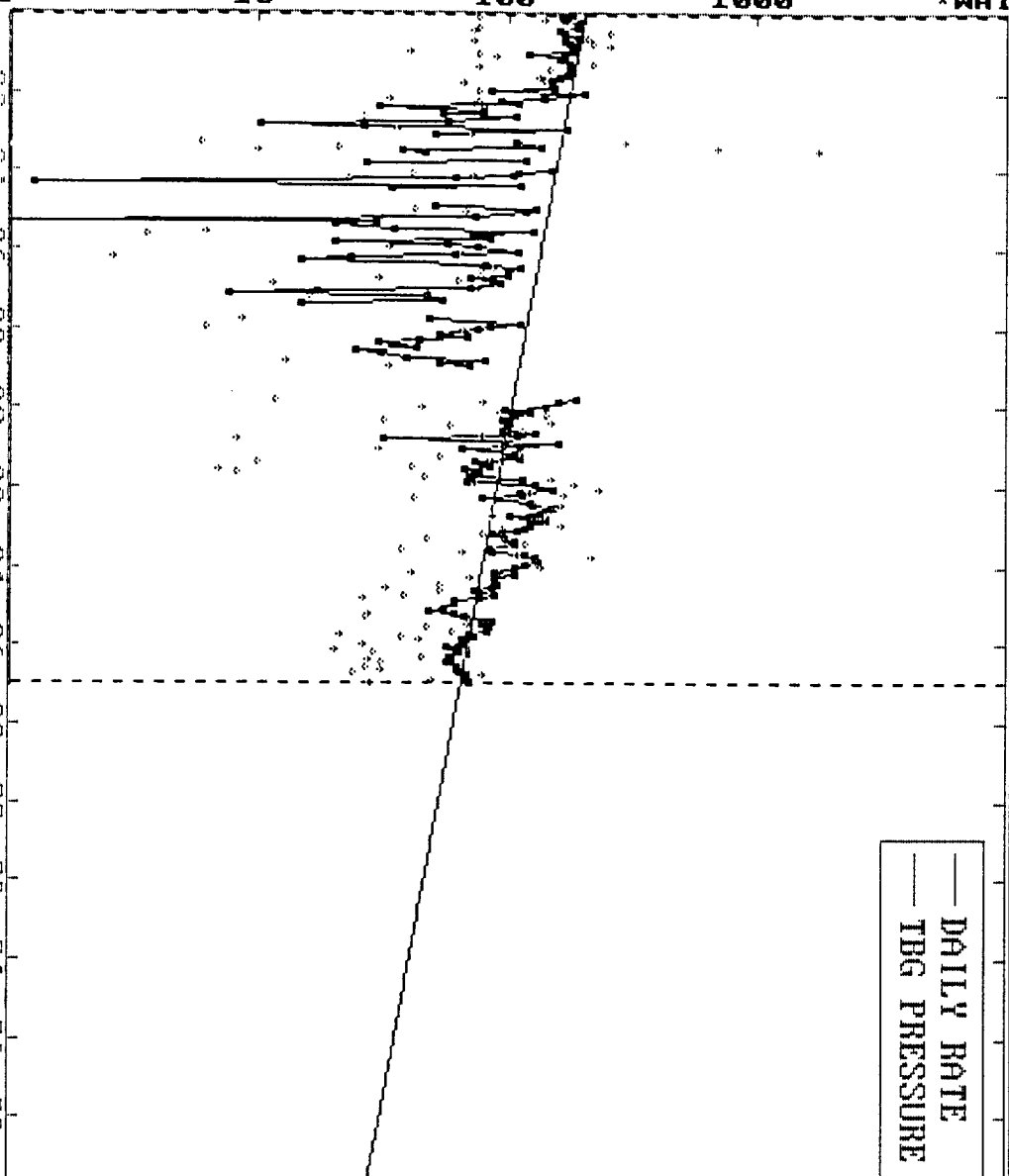
• OIL
• WATER/GAS
• GAS
• WATER

○ * WATER Bbls/d
● * GAS Mcf/d
○ * WATER/GAS
○ * OIL Bbl/d

— DAILY RATE
— TBG PRESSURE

0.1 1 10 100 1000
0.001 0.01 0.1 1 10 100 1000
1 10 100 1000

82 84 86 88 90 92 94 96 98 00 02 04 06 08



Expected Production

Seymour # 5

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/97		1,904		9/1/17		515
10/1/97		1,894		10/1/17		512
11/1/97		1,883		11/1/17		509
12/1/97		1,873		12/1/17		506
1/1/98		1,863		1/1/18		503
2/1/98		1,853		2/1/18		501
3/1/98		1,843		3/1/18		498
4/1/98		1,833		4/1/18		495
5/1/98		1,823		5/1/18		493
6/1/98		1,813		6/1/18		490
7/1/98		1,803		7/1/18		487
8/1/98		1,793		8/1/18		485
9/1/98		1,784		9/1/18		482
10/1/98		1,774		10/1/18		479
11/1/98		1,764		11/1/18		477
12/1/98		1,755		12/1/18		474
1/1/99		1,745		1/1/19		472
2/1/99		1,736		2/1/19		469
3/1/99		1,726		3/1/19		466
4/1/99		1,717		4/1/19		464
5/1/99		1,707		5/1/19		461
6/1/99		1,698		6/1/19		459
7/1/99		1,689		7/1/19		456
8/1/99		1,680		8/1/19		454
9/1/99		1,671		9/1/19		451
10/1/99		1,661		10/1/19		449
11/1/99		1,652		11/1/19		447
12/1/99		1,643		12/1/19		444
1/1/00		1,635		1/1/20		442
2/1/00		1,626		2/1/20		439
3/1/00		1,617		3/1/20		437
4/1/00		1,608		4/1/20		434
5/1/00		1,599		5/1/20		432
6/1/00		1,591		6/1/20		430
7/1/00		1,582		7/1/20		427
8/1/00		1,573		8/1/20		425
9/1/00		1,565		9/1/20		423
10/1/00		1,556		10/1/20		421
11/1/00		1,548		11/1/20		418
12/1/00		1,539		12/1/20		416
1/1/01		1,531		1/1/21		414
2/1/01		1,523		2/1/21		411
3/1/01		1,514		3/1/21		409
4/1/01		1,506		4/1/21		407
5/1/01		1,498		5/1/21		405
6/1/01		1,490		6/1/21		403
7/1/01		1,482		7/1/21		400
8/1/01		1,474		8/1/21		398

Expected Production

Seymour # 5

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/01		1,466		9/1/21		396
10/1/01		1,458		10/1/21		394
11/1/01		1,450		11/1/21		392
12/1/01		1,442		12/1/21		390
1/1/02		1,434		1/1/22		387
2/1/02		1,426		2/1/22		385
3/1/02		1,418		3/1/22		383
4/1/02		1,411		4/1/22		381
5/1/02		1,403		5/1/22		379
6/1/02		1,395		6/1/22		377
7/1/02		1,388		7/1/22		375
8/1/02		1,380		8/1/22		373
9/1/02		1,373		9/1/22		371
10/1/02		1,365		10/1/22		369
11/1/02		1,358		11/1/22		367
12/1/02		1,351		12/1/22		365
1/1/03		1,343		1/1/23		363
2/1/03		1,336		2/1/23		361
3/1/03		1,329		3/1/23		359
4/1/03		1,321		4/1/23		357
5/1/03		1,314		5/1/23		355
6/1/03		1,307		6/1/23		353
7/1/03		1,300		7/1/23		351
8/1/03		1,293		8/1/23		349
9/1/03		1,286		9/1/23		347
10/1/03		1,279		10/1/23		346
11/1/03		1,272		11/1/23		344
12/1/03		1,265		12/1/23		342
1/1/04		1,258		1/1/24		340
2/1/04		1,251		2/1/24		338
3/1/04		1,244		3/1/24		336
4/1/04		1,238		4/1/24		334
5/1/04		1,231		5/1/24		333
6/1/04		1,224		6/1/24		331
7/1/04		1,218		7/1/24		329
8/1/04		1,211		8/1/24		327
9/1/04		1,204		9/1/24		325
10/1/04		1,198		10/1/24		324
11/1/04		1,191		11/1/24		322
12/1/04		1,185		12/1/24		320
1/1/05		1,178		1/1/25		318
2/1/05		1,172		2/1/25		317
3/1/05		1,166		3/1/25		315
4/1/05		1,159		4/1/25		313
5/1/05		1,153		5/1/25		312
6/1/05		1,147		6/1/25		310
7/1/05		1,141		7/1/25		308
8/1/05		1,134		8/1/25		307

Expected Production

Seymour # 5

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/05		1,128		9/1/25		305
10/1/05		1,122		10/1/25		303
11/1/05		1,116		11/1/25		302
12/1/05		1,110		12/1/25		300
1/1/06		1,104		1/1/26		298
2/1/06		1,098		2/1/26		297
3/1/06		1,092		3/1/26		295
4/1/06		1,086		4/1/26		293
5/1/06		1,080		5/1/26		292
6/1/06		1,074		6/1/26		290
7/1/06		1,068		7/1/26		289
8/1/06		1,062		8/1/26		287
9/1/06		1,057		9/1/26		286
10/1/06		1,051		10/1/26		284
11/1/06		1,045		11/1/26		282
12/1/06		1,040		12/1/26		281
1/1/07		1,034		1/1/27		279
2/1/07		1,028		2/1/27		278
3/1/07		1,023		3/1/27		276
4/1/07		1,017		4/1/27		275
5/1/07		1,012		5/1/27		273
6/1/07		1,006		6/1/27		272
7/1/07		1,001		7/1/27		270
8/1/07		995		8/1/27		269
9/1/07		990		9/1/27		267
10/1/07		984		10/1/27		266
11/1/07		979		11/1/27		265
12/1/07		974		12/1/27		263
1/1/08		968		1/1/28		262
2/1/08		963		2/1/28		260
3/1/08		958		3/1/28		259
4/1/08		953		4/1/28		257
5/1/08		948		5/1/28		256
6/1/08		942		6/1/28		255
7/1/08		937		7/1/28		253
8/1/08		932		8/1/28		252
9/1/08		927		9/1/28		251
10/1/08		922		10/1/28		249
11/1/08		917		11/1/28		248
12/1/08		912		12/1/28		246
1/1/09		907		1/1/29		245
2/1/09		902		2/1/29		244
3/1/09		897		3/1/29		242
4/1/09		892		4/1/29		241
5/1/09		888		5/1/29		240
6/1/09		883		6/1/29		239
7/1/09		878		7/1/29		237
8/1/09		873		8/1/29		236

Expected Production

Seymour # 5

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/09		868		9/1/29		235
10/1/09		864		10/1/29		233
11/1/09		859		11/1/29		232
12/1/09		854		12/1/29		231
1/1/10		850		1/1/30		230
2/1/10		845		2/1/30		228
3/1/10		840		3/1/30		227
4/1/10		836		4/1/30		226
5/1/10		831		5/1/30		225
6/1/10		827		6/1/30		223
7/1/10		822		7/1/30		222
8/1/10		818		8/1/30		221
9/1/10		813		9/1/30		220
10/1/10		809		10/1/30		219
11/1/10		805		11/1/30		217
12/1/10		800		12/1/30		216
1/1/11		796		1/1/31		215
2/1/11		792		2/1/31		214
3/1/11		787		3/1/31		213
4/1/11		783		4/1/31		212
5/1/11		779		5/1/31		210
6/1/11		774		6/1/31		209
7/1/11		770		7/1/31		208
8/1/11		766		8/1/31		207
9/1/11		762		9/1/31		206
10/1/11		758		10/1/31		205
11/1/11		754		11/1/31		204
12/1/11		750		12/1/31		203
1/1/12		745		1/1/32		201
2/1/12		741		2/1/32		200
3/1/12		737		3/1/32		199
4/1/12		733		4/1/32		198
5/1/12		729		5/1/32		197
6/1/12		725		6/1/32		196
7/1/12		721		7/1/32		195
8/1/12		718		8/1/32		194
9/1/12		714		9/1/32		193
10/1/12		710		10/1/32		192
11/1/12		706		11/1/32		191
12/1/12		702		12/1/32		190
1/1/13		698		1/1/33		189
2/1/13		694		2/1/33		188
3/1/13		691		3/1/33		187
4/1/13		687		4/1/33		186
5/1/13		683		5/1/33		185
6/1/13		679		6/1/33		184
7/1/13		676		7/1/33		183
8/1/13		672		8/1/33		182

Expected Production

Seymour # 5

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/13		668		9/1/33		181
10/1/13		665		10/1/33		180
11/1/13		661		11/1/33		179
12/1/13		658		12/1/33		178
1/1/14		654		1/1/34		177
2/1/14		650		2/1/34		176
3/1/14		647		3/1/34		175
4/1/14		643		4/1/34		174
5/1/14		640		5/1/34		173
6/1/14		636		6/1/34		172
7/1/14		633		7/1/34		171
8/1/14		630		8/1/34		170
9/1/14		626		9/1/34		169
10/1/14		623		10/1/34		168
11/1/14		619		11/1/34		167
12/1/14		616		12/1/34		166
1/1/15		613		1/1/35		166
2/1/15		609		2/1/35		165
3/1/15		606		3/1/35		164
4/1/15		603		4/1/35		163
5/1/15		599		5/1/35		162
6/1/15		596		6/1/35		161
7/1/15		593		7/1/35		160
8/1/15		590		8/1/35		159
9/1/15		586		9/1/35		158
10/1/15		583		10/1/35		158
11/1/15		580		11/1/35		157
12/1/15		577		12/1/35		156
1/1/16		574		1/1/36		155
2/1/16		571		2/1/36		154
3/1/16		568		3/1/36		153
4/1/16		564		4/1/36		153
5/1/16		561		5/1/36		152
6/1/16		558		6/1/36		151
7/1/16		555		7/1/36		150
8/1/16		552		8/1/36		149
9/1/16		549		9/1/36		148
10/1/16		546		10/1/36		148
11/1/16		543		11/1/36		147
12/1/16		540		12/1/36		146
1/1/17		537		1/1/37		145
2/1/17		535		2/1/37		144
3/1/17		532		3/1/37		144
4/1/17		529		4/1/37		143
5/1/17		526		5/1/37		142
6/1/17		523		6/1/37		141
7/1/17		520		7/1/37		141
8/1/17		517		8/1/37		140