

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

RECEIVED
JUN 12 1998

Submit Original
Plus 2 Copies
to appropriate
District Office

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: NEWSOM A 2 API #: 300450599600

Location of Well:

Unit Letter: N 890'FSL & 1560'FWL Section: 04

Township: 026N Range: 008W NMPM, SAN JUAN County.

III. Date the Production Restoration Project was commenced: 11/97

Date the Well was returned to production: 1/98

IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.
RESTIMULATION

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:
BALLARD PICTURED CLIFFS

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)

SUBSCRIBED AND SWORN TO before me this 9th day of June, 19 98.

Mae Benallym
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:

12/31, 19 97.

35.8
District Supervisor, District 3
Oil Conservation Division

Date: 6/12/98

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

BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

30 JAN -9 PM 3:40

OTO PATROL STATION, NM

1. Type of Well
GAS5. Lease Number
SF-0784306. If Indian, All. or
Tribe Name

2. Name of Operator

7. Unit Agreement Name

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

8. Well Name & Number
Newsom A #29. API Well No.
30-045-0599610. Field and Pool
Ballard Pict. Cliffs11. County and State
San Juan Co, NM

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

Type of Submission

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment

Type of Action

☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other - Restimulate☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection

13. Describe Proposed or Completed Operations

11-12-97 MIRU. SDON.

11-13-97 ND WH. NU BOP. TOOH w/111 jts 1" tbgs. TIH, tag up @ 2322'. Drill to new TD @ 2406'. Circ hole clean. SDON.

11-14-97 Circ hole clean. TOOH. TIH w/6 jts 3 1/2" 9.2# J-55 csg, 58 jts 3 1/2" 7.7# WC-70 csg, set @ 2400'. Cmtd w/120 sx Class "G" neat cmt. Circ 3 bbl cmt to surface. WOC. ND BOP. NU WH. RD. Rig released.

12-4-97 MIRU. ND WH. NU BOP. PT csg to 5000 psi, OK. Perf Pictured Cliffs w/1 SPF @ 2247, 2250, 2253, 2257, 2259, 2265, 2267, 2269, 2272, 2279, 2281, 2285, 2291, 2294, 2298, 2300, 2305, 2308' w/18 0.31" diameter holes total. Acidize w/500 gal 15% Hcl. SDON.

12-5-97 SD for repairs. SDON.

12-6-97 Frac Pictured Cliffs w/436 bbl 25# linear gel, 180,000# 20/40 Brady sd, 481,000 SCF N2. CO after frac. SDON.

12-7/30-97 Blow well & CO. SDON.

12-31-97 TOOH. TIH, ran after frac log @ 1882-2348'. TOOH. RD BOP. NU WH. RD. Rig released.

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

Signed [Signature]Title Regulatory Administrator Date 1/2/98

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY

Title

Date

JAN 15 1998

CONDITION OF APPROVAL, if any:

FARMINGTON DISTRICT OFFICE

Expected Production before Workover

NEWSOM A : 2 : 32363A-1

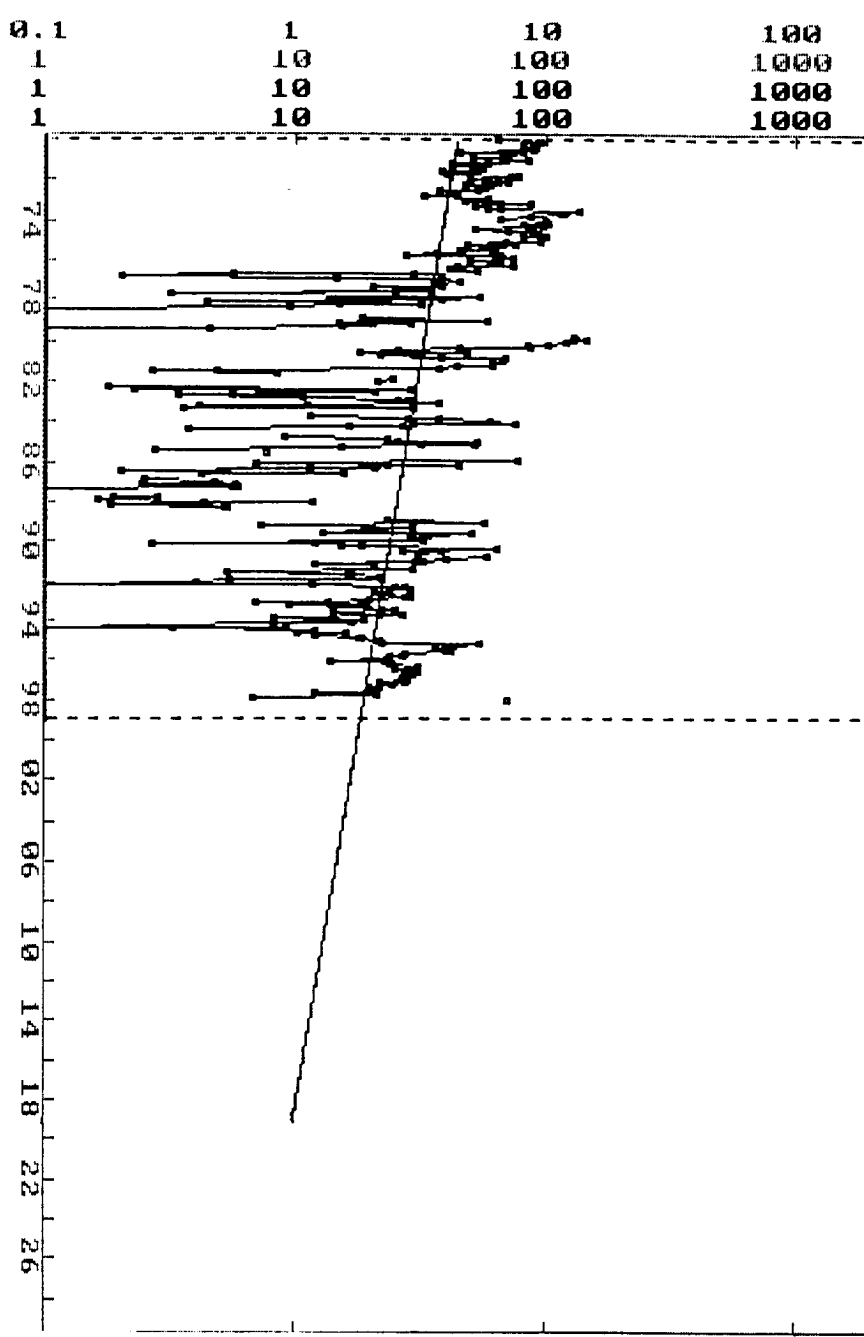
Prop 97 *

* OIL
* WATER/GAS
* GAS
* WATER

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

— DAILY RATE
 — TBG PRESSURE

☒ RateTime
☒ Semi Log



Page No.: 7
Print Time: Fri May 08 14:29:45 1998
Property ID: 97
Property Name: NEWSOM A | 2 | 32363A-1
Table Name: Q:\ARIES\FD97PCRS\PRODUCT.DBF

--DATE-- ----OIL---- ----GAS---- ---WATER---
Bbl Bbls Mcf Bbls

12/31/96	866
01/31/97	844
02/28/97	655
03/31/97	838
04/30/97	747
05/31/97	596
06/30/97	660
07/31/97	646
08/31/97	618
09/30/97	364
10/31/97	649
11/30/97	205

Expected Production

Newsom A # 2 PC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
1/1/98		572		1/1/18		313
2/1/98		570		2/1/18		312
3/1/98		569		3/1/18		312
4/1/98		568		4/1/18		311
5/1/98		566		5/1/18		310
6/1/98		565		6/1/18		309
7/1/98		563		7/1/18		309
8/1/98		562		8/1/18		308
9/1/98		560		9/1/18		307
10/1/98		559		10/1/18		306
11/1/98		558		11/1/18		305
12/1/98		556		12/1/18		305
1/1/99		555		1/1/19		304
2/1/99		553		2/1/19		303
3/1/99		552		3/1/19		302
4/1/99		551		4/1/19		302
5/1/99		549		5/1/19		301
6/1/99		548		6/1/19		300
7/1/99		547		7/1/19		299
8/1/99		545		8/1/19		299
9/1/99		544		9/1/19		298
10/1/99		542		10/1/19		297
11/1/99		541		11/1/19		296
12/1/99		540		12/1/19		296
1/1/00		538		1/1/20		295
2/1/00		537		2/1/20		294
3/1/00		536		3/1/20		293
4/1/00		534		4/1/20		293
5/1/00		533		5/1/20		292
6/1/00		532		6/1/20		291
7/1/00		530		7/1/20		291
8/1/00		529		8/1/20		290
9/1/00		528		9/1/20		289
10/1/00		526		10/1/20		288
11/1/00		525		11/1/20		288
12/1/00		524		12/1/20		287
1/1/01		522		1/1/21		286
2/1/01		521		2/1/21		285
3/1/01		520		3/1/21		285
4/1/01		519		4/1/21		284
5/1/01		517		5/1/21		283
6/1/01		516		6/1/21		283
7/1/01		515		7/1/21		282
8/1/01		513		8/1/21		281
9/1/01		512		9/1/21		280
10/1/01		511		10/1/21		280
11/1/01		510		11/1/21		279
12/1/01		508		12/1/21		278

Expected Production

Newsom A # 2 PC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
1/1/02		507		1/1/22		278
2/1/02		506		2/1/22		277
3/1/02		504		3/1/22		276
4/1/02		503		4/1/22		276
5/1/02		502		5/1/22		275
6/1/02		501		6/1/22		274
7/1/02		499		7/1/22		274
8/1/02		498		8/1/22		273
9/1/02		497		9/1/22		272
10/1/02		496		10/1/22		271
11/1/02		494		11/1/22		271
12/1/02		493		12/1/22		270
1/1/03		492		1/1/23		269
2/1/03		491		2/1/23		269
3/1/03		489		3/1/23		268
4/1/03		488		4/1/23		267
5/1/03		487		5/1/23		267
6/1/03		486		6/1/23		266
7/1/03		485		7/1/23		265
8/1/03		483		8/1/23		265
9/1/03		482		9/1/23		264
10/1/03		481		10/1/23		263
11/1/03		480		11/1/23		263
12/1/03		479		12/1/23		262
1/1/04		477		1/1/24		261
2/1/04		476		2/1/24		261
3/1/04		475		3/1/24		260
4/1/04		474		4/1/24		260
5/1/04		473		5/1/24		259
6/1/04		471		6/1/24		258
7/1/04		470		7/1/24		258
8/1/04		469		8/1/24		257
9/1/04		468		9/1/24		256
10/1/04		467		10/1/24		256
11/1/04		466		11/1/24		255
12/1/04		464		12/1/24		254
1/1/05		463		1/1/25		254
2/1/05		462		2/1/25		253
3/1/05		461		3/1/25		252
4/1/05		460		4/1/25		252
5/1/05		459		5/1/25		251
6/1/05		457		6/1/25		251
7/1/05		456		7/1/25		250
8/1/05		455		8/1/25		249
9/1/05		454		9/1/25		249
10/1/05		453		10/1/25		248
11/1/05		452		11/1/25		247
12/1/05		451		12/1/25		247

Expected Production

Newsom A # 2 PC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
1/1/06		449		1/1/26		246
2/1/06		448		2/1/26		246
3/1/06		447		3/1/26		245
4/1/06		446		4/1/26		244
5/1/06		445		5/1/26		244
6/1/06		444		6/1/26		243
7/1/06		443		7/1/26		243
8/1/06		442		8/1/26		242
9/1/06		441		9/1/26		241
10/1/06		439		10/1/26		241
11/1/06		438		11/1/26		240
12/1/06		437		12/1/26		239
1/1/07		436		1/1/27		239
2/1/07		435		2/1/27		238
3/1/07		434		3/1/27		238
4/1/07		433		4/1/27		237
5/1/07		432		5/1/27		237
6/1/07		431		6/1/27		236
7/1/07		430		7/1/27		235
8/1/07		429		8/1/27		235
9/1/07		427		9/1/27		234
10/1/07		426		10/1/27		234
11/1/07		425		11/1/27		233
12/1/07		424		12/1/27		232
1/1/08		423		1/1/28		232
2/1/08		422		2/1/28		231
3/1/08		421		3/1/28		231
4/1/08		420		4/1/28		230
5/1/08		419		5/1/28		229
6/1/08		418		6/1/28		229
7/1/08		417		7/1/28		228
8/1/08		416		8/1/28		228
9/1/08		415		9/1/28		227
10/1/08		414		10/1/28		227
11/1/08		413		11/1/28		226
12/1/08		412		12/1/28		226
1/1/09		411		1/1/29		225
2/1/09		410		2/1/29		224
3/1/09		409		3/1/29		224
4/1/09		408		4/1/29		223
5/1/09		407		5/1/29		223
6/1/09		406		6/1/29		222
7/1/09		405		7/1/29		222
8/1/09		404		8/1/29		221
9/1/09		403		9/1/29		220
10/1/09		402		10/1/29		220
11/1/09		400		11/1/29		219
12/1/09		399		12/1/29		219

Expected Production

Newsom A # 2 PC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
1/1/10		398		1/1/30		218
2/1/10		397		2/1/30		218
3/1/10		396		3/1/30		217
4/1/10		396		4/1/30		217
5/1/10		395		5/1/30		216
6/1/10		394		6/1/30		216
7/1/10		393		7/1/30		215
8/1/10		392		8/1/30		214
9/1/10		391		9/1/30		214
10/1/10		390		10/1/30		213
11/1/10		389		11/1/30		213
12/1/10		388		12/1/30		212
1/1/11		387		1/1/31		212
2/1/11		386		2/1/31		211
3/1/11		385		3/1/31		211
4/1/11		384		4/1/31		210
5/1/11		383		5/1/31		210
6/1/11		382		6/1/31		209
7/1/11		381		7/1/31		209
8/1/11		380		8/1/31		208
9/1/11		379		9/1/31		208
10/1/11		378		10/1/31		207
11/1/11		377		11/1/31		207
12/1/11		376		12/1/31		206
1/1/12		375		1/1/32		206
2/1/12		374		2/1/32		205
3/1/12		373		3/1/32		204
4/1/12		372		4/1/32		204
5/1/12		371		5/1/32		203
6/1/12		371		6/1/32		203
7/1/12		370		7/1/32		202
8/1/12		369		8/1/32		202
9/1/12		368		9/1/32		201
10/1/12		367		10/1/32		201
11/1/12		366		11/1/32		200
12/1/12		365		12/1/32		200
1/1/13		364		1/1/33		199
2/1/13		363		2/1/33		199
3/1/13		362		3/1/33		198
4/1/13		361		4/1/33		198
5/1/13		360		5/1/33		197
6/1/13		360		6/1/33		197
7/1/13		359		7/1/33		196
8/1/13		358		8/1/33		196
9/1/13		357		9/1/33		195
10/1/13		356		10/1/33		195
11/1/13		355		11/1/33		194
12/1/13		354		12/1/33		194

Expected Production

Newsom A # 2 PC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
1/1/14		353		1/1/34		194
2/1/14		352		2/1/34		193
3/1/14		352		3/1/34		193
4/1/14		351		4/1/34		192
5/1/14		350		5/1/34		192
6/1/14		349		6/1/34		191
7/1/14		348		7/1/34		191
8/1/14		347		8/1/34		190
9/1/14		346		9/1/34		190
10/1/14		345		10/1/34		189
11/1/14		345		11/1/34		189
12/1/14		344		12/1/34		188
1/1/15		343		1/1/35		188
2/1/15		342		2/1/35		187
3/1/15		341		3/1/35		187
4/1/15		340		4/1/35		186
5/1/15		339		5/1/35		186
6/1/15		339		6/1/35		185
7/1/15		338		7/1/35		185
8/1/15		337		8/1/35		185
9/1/15		336		9/1/35		184
10/1/15		335		10/1/35		184
11/1/15		334		11/1/35		183
12/1/15		333		12/1/35		183
1/1/16		333		1/1/36		182
2/1/16		332		2/1/36		182
3/1/16		331		3/1/36		181
4/1/16		330		4/1/36		181
5/1/16		329		5/1/36		180
6/1/16		329		6/1/36		180
7/1/16		328		7/1/36		179
8/1/16		327		8/1/36		179
9/1/16		326		9/1/36		179
10/1/16		325		10/1/36		178
11/1/16		324		11/1/36		178
12/1/16		324		12/1/36		177
1/1/17		323		1/1/37		177
2/1/17		322		2/1/37		176
3/1/17		321		3/1/37		176
4/1/17		320		4/1/37		175
5/1/17		320		5/1/37		175
6/1/17		319		6/1/37		175
7/1/17		318		7/1/37		174
8/1/17		317		8/1/37		174
9/1/17		316		9/1/37		173
10/1/17		316		10/1/37		173
11/1/17		315		11/1/37		172
12/1/17		314		12/1/37		172