

District I - (505) 393-6161

P. O. Box 1980
Hobbs, NM 88241-1980

District II - (505) 748-1283

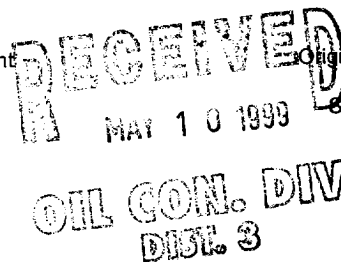
811 S. First
Artesia, NM 88210

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
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: HUERFANO UNIT 93 API #: 300450578100

Location of Well:

Unit Letter: D 1090' FNL 840' FWL Section: 22

Township: 026N Range: 009W NMPM, SAN JUAN County.

III. Date Workover Procedures Commenced: 1/99

Date Workover Procedures were Completed: 2/99

IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
CASED HOLE 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)

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 7th day of May, 19 99.

Mae Benallie
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:

2/8, 19 99.

District Supervisor, District 3
Oil Conservation Division

Date: 7/19/99

353

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
FEB 11 1999

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

1090' FNL, 840' FWL, Sec. 22, T-26-N, R-9-W, NMPM

5. Lease Number
NM-012736

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Huerfano Unit

8. Well Name & Number
Huerfano Unit #93

9. API Well No.
30-045-05781

10. Field and Pool
Ballard Pict'd Cliffs

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 - Restimulate	

13. Describe Proposed or Completed Operations

1-26-99 MIRU. ND WH. NU BOP. TOOH w/1 1/4" tbg. TIH w/4 1/4" mill, tag up @ 2024'.
CO to PBTD @ 2040'. TOOH w/mill. TIH w/5 1/4" pkr, set @ 1922'. PT
csg to 500 psi, OK. SDON.

1-27-99 PT surface lines to 6000 psi, OK. Brk dwn perms w/200 gal 15% HCL. Frac PC
w/382 bbl 30# linear 70Q foam, 200,400# 16/30 AZ snd, 366,000 SCF N2.
Flow back well. Rls pkr & TOOH. TIH.

1-28/2-7-99 Blow well & CO after frac to PBTD. Alternate blow & flow naturally.

2-8-99 CO to PBTD. Flow well. TOOH. TIH w/63 jts 1 1/4" 2.9# J-55 EUE tbg, set
@ 2000'. ND WH. NU BOP. RD. Rig released. Well turned to production.

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

Signed [Signature] Title Regulatory Administrator Date 1/11/99
vkh

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001. makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FEB 17 1999

OPERATOR

FARMINGTON FIELD OFFICE

Browsing: HUERFANO UNIT | 93 | 51156A
Table(P): PRODUCT/M,P,H,E,T,Z,C,O,D,N
Item: 2/18/19 Name: DATE Ty

--DATE--	----OIL----	----GAS----
	Bbl	Mcf
11/30/97	62	
12/31/97	252	
01/31/98	264	
02/28/98	39	
03/31/98	23	
04/30/98	1	
05/31/98	303	
06/30/98	1150	
07/31/98	1027	
08/31/98	763	
09/30/98	1031	
10/31/98	938	

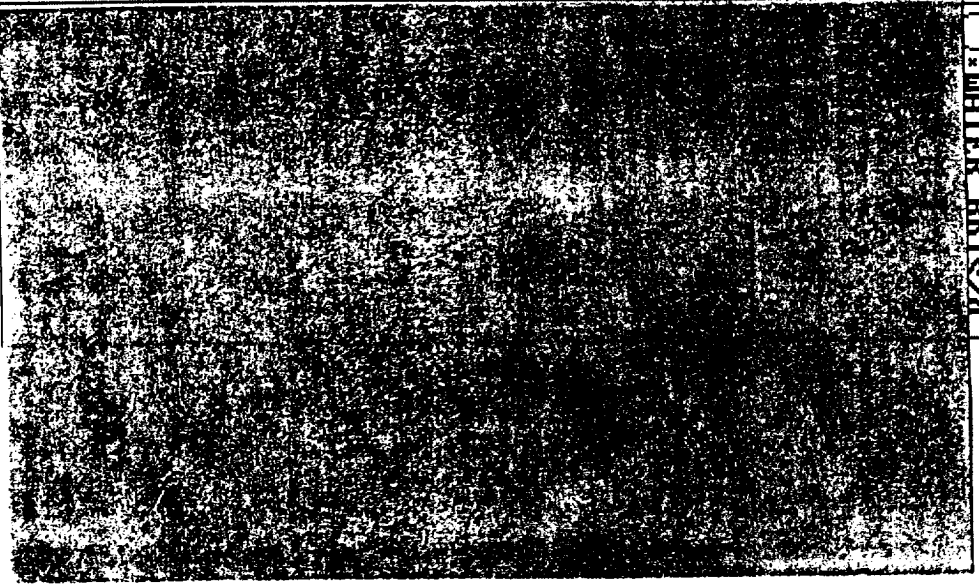
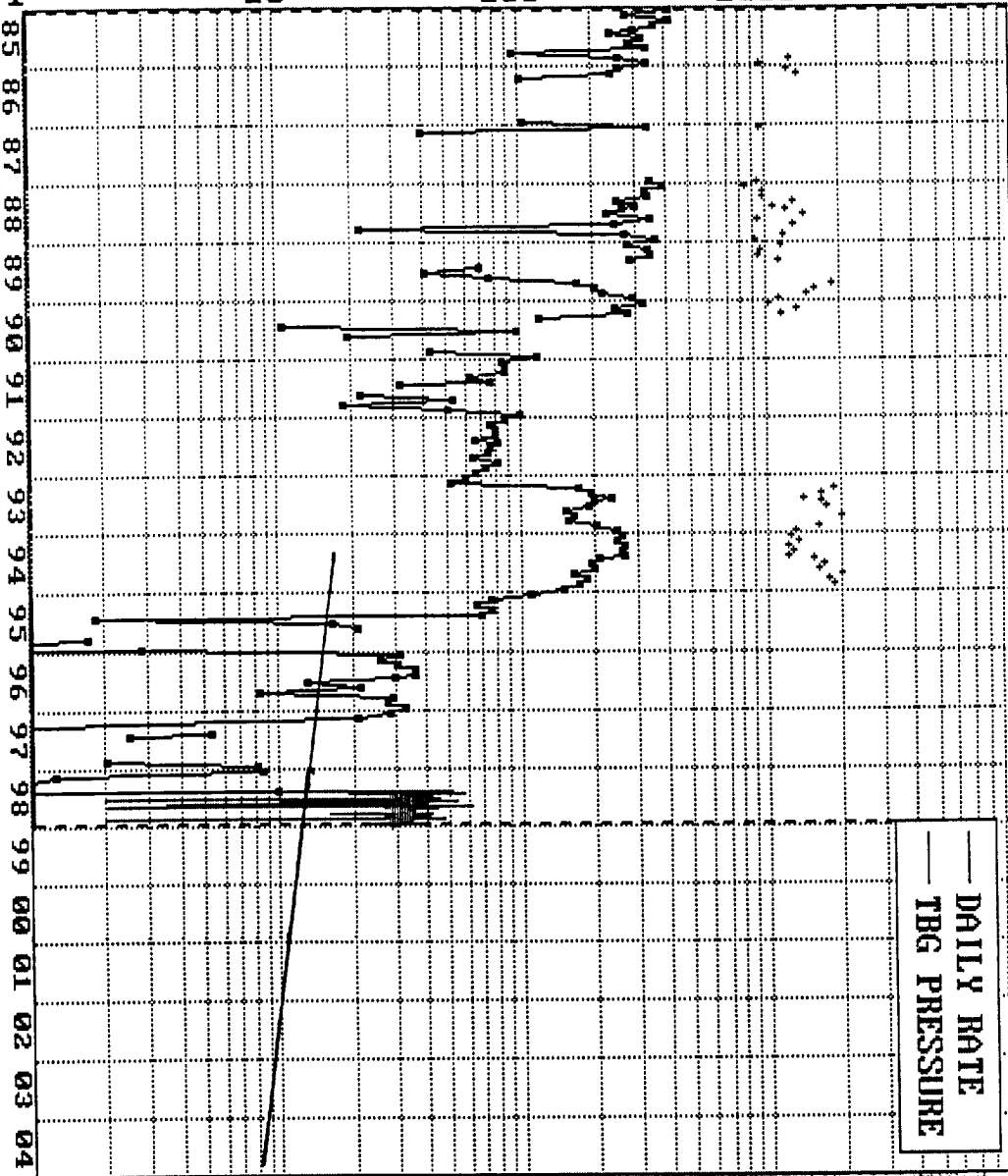
0.1	1	10	100	• OIL
0.0001	0.001	0.01	0.1	• WATER/GAS
1	10	100	1000	• GAS
1	10	100	1000	• WATER

HUERFANO UNIT : 93 : 51156A-1

Prop 158 *

• WATER Bbls/d

— DAILY RATE
— TBG PRESSURE



Major = GAS

Expected Production

Huerfano Unit # 93

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
2/1/99		487		2/1/19		206
3/1/99		485		3/1/19		205
4/1/99		483		4/1/19		204
5/1/99		481		5/1/19		203
6/1/99		480		6/1/19		203
7/1/99		478		7/1/19		202
8/1/99		476		8/1/19		201
9/1/99		475		9/1/19		201
10/1/99		473		10/1/19		200
11/1/99		471		11/1/19		199
12/1/99		470		12/1/19		198
1/1/00		468		1/1/20		198
2/1/00		466		2/1/20		197
3/1/00		464		3/1/20		196
4/1/00		463		4/1/20		196
5/1/00		461		5/1/20		195
6/1/00		460		6/1/20		194
7/1/00		458		7/1/20		193
8/1/00		456		8/1/20		193
9/1/00		455		9/1/20		192
10/1/00		453		10/1/20		191
11/1/00		451		11/1/20		191
12/1/00		450		12/1/20		190
1/1/01		448		1/1/21		189
2/1/01		446		2/1/21		189
3/1/01		445		3/1/21		188
4/1/01		443		4/1/21		187
5/1/01		442		5/1/21		187
6/1/01		440		6/1/21		186
7/1/01		439		7/1/21		185
8/1/01		437		8/1/21		185
9/1/01		435		9/1/21		184
10/1/01		434		10/1/21		183
11/1/01		432		11/1/21		183
12/1/01		431		12/1/21		182
1/1/02		429		1/1/22		181
2/1/02		428		2/1/22		181
3/1/02		426		3/1/22		180
4/1/02		425		4/1/22		179
5/1/02		423		5/1/22		179
6/1/02		422		6/1/22		178
7/1/02		420		7/1/22		177
8/1/02		419		8/1/22		177
9/1/02		417		9/1/22		176
10/1/02		416		10/1/22		176
11/1/02		414		11/1/22		175
12/1/02		413		12/1/22		174
1/1/03		411		1/1/23		174

Expected Production

Huerfano Unit # 93

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
2/1/03		410		2/1/23		173
3/1/03		408		3/1/23		172
4/1/03		407		4/1/23		172
5/1/03		405		5/1/23		171
6/1/03		404		6/1/23		171
7/1/03		402		7/1/23		170
8/1/03		401		8/1/23		169
9/1/03		399		9/1/23		169
10/1/03		398		10/1/23		168
11/1/03		397		11/1/23		168
12/1/03		395		12/1/23		167
1/1/04		394		1/1/24		166
2/1/04		392		2/1/24		166
3/1/04		391		3/1/24		165
4/1/04		390		4/1/24		165
5/1/04		388		5/1/24		164
6/1/04		387		6/1/24		163
7/1/04		385		7/1/24		163
8/1/04		384		8/1/24		162
9/1/04		383		9/1/24		162
10/1/04		381		10/1/24		161
11/1/04		380		11/1/24		161
12/1/04		379		12/1/24		160
1/1/05		377		1/1/25		159
2/1/05		376		2/1/25		159
3/1/05		374		3/1/25		158
4/1/05		373		4/1/25		158
5/1/05		372		5/1/25		157
6/1/05		370		6/1/25		157
7/1/05		369		7/1/25		156
8/1/05		368		8/1/25		155
9/1/05		367		9/1/25		155
10/1/05		365		10/1/25		154
11/1/05		364		11/1/25		154
12/1/05		363		12/1/25		153
1/1/06		361		1/1/26		153
2/1/06		360		2/1/26		152
3/1/06		359		3/1/26		152
4/1/06		357		4/1/26		151
5/1/06		356		5/1/26		150
6/1/06		355		6/1/26		150
7/1/06		354		7/1/26		149
8/1/06		352		8/1/26		149
9/1/06		351		9/1/26		148
10/1/06		350		10/1/26		148
11/1/06		349		11/1/26		147
12/1/06		347		12/1/26		147
1/1/07		346		1/1/27		146

Expected Production

Huerfano Unit # 93

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
2/1/07		345		2/1/27		146
3/1/07		344		3/1/27		145
4/1/07		342		4/1/27		145
5/1/07		341		5/1/27		144
6/1/07		340		6/1/27		144
7/1/07		339		7/1/27		143
8/1/07		337		8/1/27		143
9/1/07		336		9/1/27		142
10/1/07		335		10/1/27		142
11/1/07		334		11/1/27		141
12/1/07		333		12/1/27		141
1/1/08		331		1/1/28		140
2/1/08		330		2/1/28		140
3/1/08		329		3/1/28		139
4/1/08		328		4/1/28		139
5/1/08		327		5/1/28		138
6/1/08		326		6/1/28		138
7/1/08		324		7/1/28		137
8/1/08		323		8/1/28		137
9/1/08		322		9/1/28		136
10/1/08		321		10/1/28		136
11/1/08		320		11/1/28		135
12/1/08		319		12/1/28		135
1/1/09		317		1/1/29		134
2/1/09		316		2/1/29		134
3/1/09		315		3/1/29		133
4/1/09		314		4/1/29		133
5/1/09		313		5/1/29		132
6/1/09		312		6/1/29		132
7/1/09		311		7/1/29		131
8/1/09		310		8/1/29		131
9/1/09		308		9/1/29		130
10/1/09		307		10/1/29		130
11/1/09		306		11/1/29		129
12/1/09		305		12/1/29		129
1/1/10		304		1/1/30		128
2/1/10		303		2/1/30		128
3/1/10		302		3/1/30		128
4/1/10		301		4/1/30		127
5/1/10		300		5/1/30		127
6/1/10		299		6/1/30		126
7/1/10		298		7/1/30		126
8/1/10		297		8/1/30		125
9/1/10		295		9/1/30		125
10/1/10		294		10/1/30		124
11/1/10		293		11/1/30		124
12/1/10		292		12/1/30		124
1/1/11		291		1/1/31		123

Expected Production

Huerfano Unit # 93

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
2/1/11		290		2/1/31		123
3/1/11		289		3/1/31		122
4/1/11		288		4/1/31		122
5/1/11		287		5/1/31		121
6/1/11		286		6/1/31		121
7/1/11		285		7/1/31		120
8/1/11		284		8/1/31		120
9/1/11		283		9/1/31		120
10/1/11		282		10/1/31		119
11/1/11		281		11/1/31		119
12/1/11		280		12/1/31		118
1/1/12		279		1/1/32		118
2/1/12		278		2/1/32		117
3/1/12		277		3/1/32		117
4/1/12		276		4/1/32		117
5/1/12		275		5/1/32		116
6/1/12		274		6/1/32		116
7/1/12		273		7/1/32		115
8/1/12		272		8/1/32		115
9/1/12		271		9/1/32		115
10/1/12		270		10/1/32		114
11/1/12		269		11/1/32		114
12/1/12		268		12/1/32		113
1/1/13		267		1/1/33		113
2/1/13		266		2/1/33		113
3/1/13		265		3/1/33		112
4/1/13		264		4/1/33		112
5/1/13		263		5/1/33		111
6/1/13		262		6/1/33		111
7/1/13		262		7/1/33		111
8/1/13		261		8/1/33		110
9/1/13		260		9/1/33		110
10/1/13		259		10/1/33		109
11/1/13		258		11/1/33		109
12/1/13		257		12/1/33		109
1/1/14		256		1/1/34		108
2/1/14		255		2/1/34		108
3/1/14		254		3/1/34		107
4/1/14		253		4/1/34		107
5/1/14		252		5/1/34		107
6/1/14		251		6/1/34		106
7/1/14		251		7/1/34		106
8/1/14		250		8/1/34		105
9/1/14		249		9/1/34		105
10/1/14		248		10/1/34		105
11/1/14		247		11/1/34		104
12/1/14		246		12/1/34		104
1/1/15		245		1/1/35		104

Expected Production

Huerfano Unit # 93

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
2/1/15		244		2/1/35		103
3/1/15		243		3/1/35		103
4/1/15		243		4/1/35		102
5/1/15		242		5/1/35		102
6/1/15		241		6/1/35		102
7/1/15		240		7/1/35		101
8/1/15		239		8/1/35		101
9/1/15		238		9/1/35		101
10/1/15		237		10/1/35		100
11/1/15		237		11/1/35		100
12/1/15		236		12/1/35		100
1/1/16		235		1/1/36		99
2/1/16		234		2/1/36		99
3/1/16		233		3/1/36		99
4/1/16		232		4/1/36		98
5/1/16		231		5/1/36		98
6/1/16		231		6/1/36		97
7/1/16		230		7/1/36		97
8/1/16		229		8/1/36		97
9/1/16		228		9/1/36		96
10/1/16		227		10/1/36		96
11/1/16		227		11/1/36		96
12/1/16		226		12/1/36		95
1/1/17		225		1/1/37		95
2/1/17		224		2/1/37		95
3/1/17		223		3/1/37		94
4/1/17		223		4/1/37		94
5/1/17		222		5/1/37		94
6/1/17		221		6/1/37		93
7/1/17		220		7/1/37		93
8/1/17		219		8/1/37		93
9/1/17		219		9/1/37		92
10/1/17		218		10/1/37		92
11/1/17		217		11/1/37		92
12/1/17		216		12/1/37		91
1/1/18		215		1/1/38		91
2/1/18		215		2/1/38		91
3/1/18		214		3/1/38		90
4/1/18		213		4/1/38		90
5/1/18		212		5/1/38		90
6/1/18		212		6/1/38		89
7/1/18		211		7/1/38		89
8/1/18		210		8/1/38		89
9/1/18		209		9/1/38		88
10/1/18		209		10/1/38		88
11/1/18		208		11/1/38		88
12/1/18		207		12/1/38		88
1/1/19		206		1/1/39		87