

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.

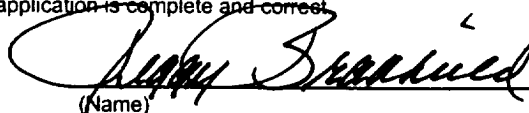
I.	Operator:	<u>Burlington Resources</u>	OGRID#:	<u>14538</u>	
	Address:	<u>P. O. Box 4289 Farmington, NM 87499</u>			
	Contact Party:	<u>Peggy Bradfield</u>	Phone:	<u>(505) 326-9700</u>	
II.	Name of Well:	<u>QUINN</u>	338	API #:	<u>300452779800</u>
	Location of Well:				
	Unit Letter:	<u>N</u>	<u>975'S, 925'W</u>	Section:	<u>18</u>
	Township:	<u>031N</u>	Range:	<u>008W</u>	<u>NMPM,</u>
				<u>SAN JUAN</u>	County.
III.	Date the Production Restoration Project was commenced:		<u>12/97</u>		
	Date the Well was returned to production:		<u>1/98</u>		
IV.	Attach a description of the Workover Procedures undertaken to increase the production from the Well. <u>RECAVITATE</u>				
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: <u>BASIN FRUITLAND COAL</u>				
VII.	AFFIDAVIT:				
	State of	<u>New Mexico</u>	)		
			)ss.		
	County of	<u>San Juan</u>	)		

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 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:

1/3, 1998.

SS. J
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: _____

BUREAU OF LAND MANAGEMENT

RECEIVED

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

975' FSL, 925' FWL, Sec. 18, T-31-N, R-8-W, NMPM

5. Lease Number
SF-078511

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Quinn #338

9. API Well No.
30-045-27798

10. Field and Pool
Basin Fruitland Coa

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

12-12-97 MIRU. ND WH. NU BOP. PT BOP to 2500 psi/30 min, OK. TOOH w/89 jts 2 7/8" tbg. TIH w/5 1/2" retrieving tool to top of lnr @ 2611'. Release lnr hanger. SDON.

12-13-97 TOOH w/retrieving tool, lnr hanger & 7 jts 5 1/2" lnr. TIH w/underreamer. Underream @ 2691-2914'. Circ hole clean. TOOH w/underreamer. TIH, blow well & CO.

12-14/23-97 Blow well & CO. SD for holiday.

12-26/31-97 Blow well & CO.

1-1/2-98 Blow well & CO.

1-3-98 TOOH. TIH w/7 jts 5 1/2" 15.5# K-55 lnr, set @ 2913'. Top of lnr @ 2585' TOOH. TIH w/plug mill. Mill perf plug @ 2684-2818', 2865-2911'. TOOH w/mill. TIH w/89 jts 2 7/8" 6.5# J-55 EUE tbg, landed @ 2861'. ND BOP. NU WH. RD. Rig released.

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

Signed [Signature] Title Regulatory Administrator Date 1/14/98

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

JAN 23 1998

FARMINGTON DISTRICT OFFICE

BY _____

OPERATOR

Expected Production Before Workover

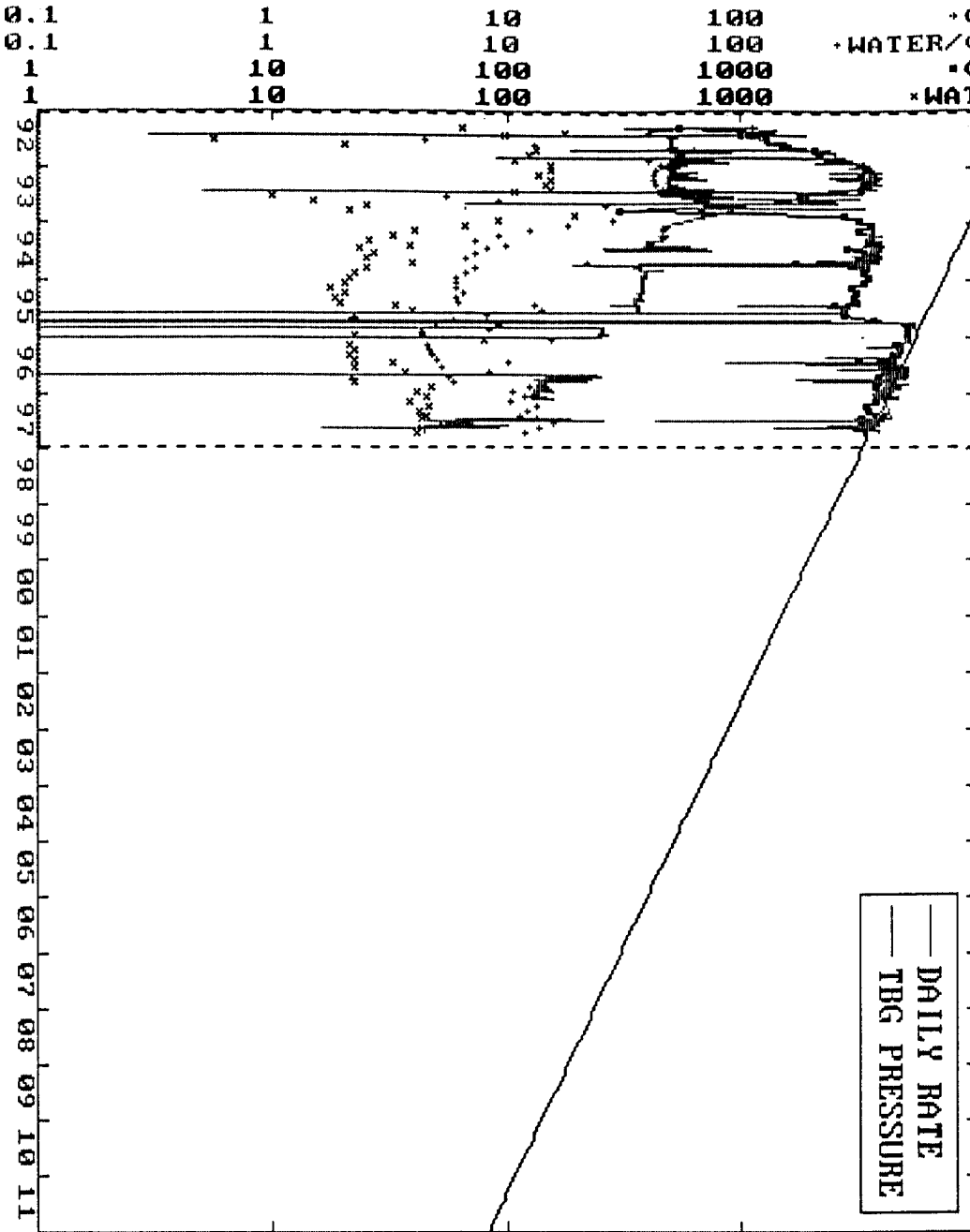
QUINN : 338 : 5214A-1

Prop 32 *

• OIL
• WATER/GAS
• GAS
• WATER

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

☒ RateTime
☒ Semi Log



Page No.: 2
Print Time: Mon May 04 10:42:49 1998
Property ID: 32
Property Name: QUINN | 338 | 5214A-1
Table Name: S:\PUBLIC\97ARIES\PRODUCT.DBF

--DATE--	----OIL----	----GAS----	---WATER---
.....	Bbl.....	Mcf.....	Bbls.....
10/31/96		117547	682
11/30/96		115622	1432
12/31/96		116721	1253
01/31/97		115906	1381
02/28/97		114411	1173
03/31/97		106014	1420
04/30/97		106678	1290
05/31/97		122550	1386
06/30/97		99494	1326
07/31/97		100842	1595
08/31/97		94540	1309
09/30/97		105994	1258

Expected Production

Quinn # 338 FC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
1/1/98		100,832		1/1/18		949
2/1/98		98,891		2/1/18		931
3/1/98		96,987		3/1/18		913
4/1/98		95,120		4/1/18		895
5/1/98		93,289		5/1/18		878
6/1/98		91,493		6/1/18		861
7/1/98		89,731		7/1/18		845
8/1/98		88,004		8/1/18		828
9/1/98		86,309		9/1/18		812
10/1/98		84,648		10/1/18		797
11/1/98		83,018		11/1/18		781
12/1/98		81,420		12/1/18		766
1/1/99		79,852		1/1/19		752
2/1/99		78,315		2/1/19		737
3/1/99		76,807		3/1/19		723
4/1/99		75,328		4/1/19		709
5/1/99		73,878		5/1/19		695
6/1/99		72,456		6/1/19		682
7/1/99		71,061		7/1/19		669
8/1/99		69,693		8/1/19		656
9/1/99		68,351		9/1/19		643
10/1/99		67,035		10/1/19		631
11/1/99		65,744		11/1/19		619
12/1/99		64,479		12/1/19		607
1/1/00		63,237		1/1/20		595
2/1/00		62,020		2/1/20		584
3/1/00		60,826		3/1/20		573
4/1/00		59,655		4/1/20		562
5/1/00		58,506		5/1/20		551
6/1/00		57,380		6/1/20		540
7/1/00		56,275		7/1/20		530
8/1/00		55,192		8/1/20		520
9/1/00		54,129		9/1/20		510
10/1/00		53,087		10/1/20		500
11/1/00		52,065		11/1/20		490
12/1/00		51,063		12/1/20		481
1/1/01		50,079		1/1/21		471
2/1/01		49,115		2/1/21		462
3/1/01		48,170		3/1/21		453
4/1/01		47,242		4/1/21		445
5/1/01		46,333		5/1/21		436
6/1/01		45,441		6/1/21		428
7/1/01		44,566		7/1/21		420
8/1/01		43,708		8/1/21		411
9/1/01		42,866		9/1/21		404
10/1/01		42,041		10/1/21		396
11/1/01		41,232		11/1/21		388
12/1/01		40,438		12/1/21		381

Expected Production

Quinn # 338 FC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
1/1/02		39,659		1/1/22		373
2/1/02		38,896		2/1/22		366
3/1/02		38,147		3/1/22		359
4/1/02		37,413		4/1/22		352
5/1/02		36,692		5/1/22		345
6/1/02		35,986		6/1/22		339
7/1/02		35,293		7/1/22		332
8/1/02		34,614		8/1/22		326
9/1/02		33,947		9/1/22		320
10/1/02		33,294		10/1/22		313
11/1/02		32,653		11/1/22		307
12/1/02		32,024		12/1/22		301
1/1/03		31,407		1/1/23		296
2/1/03		30,803		2/1/23		290
3/1/03		30,210		3/1/23		284
4/1/03		29,628		4/1/23		279
5/1/03		29,058		5/1/23		274
6/1/03		28,498		6/1/23		268
7/1/03		27,950		7/1/23		263
8/1/03		27,412		8/1/23		258
9/1/03		26,884		9/1/23		253
10/1/03		26,366		10/1/23		248
11/1/03		25,859		11/1/23		243
12/1/03		25,361		12/1/23		239
1/1/04		24,872		1/1/24		234
2/1/04		24,394		2/1/24		230
3/1/04		23,924		3/1/24		225
4/1/04		23,463		4/1/24		221
5/1/04		23,012		5/1/24		217
6/1/04		22,569		6/1/24		212
7/1/04		22,134		7/1/24		208
8/1/04		21,708		8/1/24		204
9/1/04		21,290		9/1/24		200
10/1/04		20,880		10/1/24		197
11/1/04		20,478		11/1/24		193
12/1/04		20,084		12/1/24		189
1/1/05		19,697		1/1/25		185
2/1/05		19,318		2/1/25		182
3/1/05		18,946		3/1/25		178
4/1/05		18,581		4/1/25		175
5/1/05		18,224		5/1/25		172
6/1/05		17,873		6/1/25		168
7/1/05		17,529		7/1/25		165
8/1/05		17,191		8/1/25		162
9/1/05		16,860		9/1/25		159
10/1/05		16,536		10/1/25		156
11/1/05		16,217		11/1/25		153
12/1/05		15,905		12/1/25		150

Expected Production

Quinn # 338 FC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
1/1/06		15,599		1/1/26		147
2/1/06		15,299		2/1/26		144
3/1/06		15,004		3/1/26		141
4/1/06		14,715		4/1/26		139
5/1/06		14,432		5/1/26		136
6/1/06		14,154		6/1/26		133
7/1/06		13,881		7/1/26		131
8/1/06		13,614		8/1/26		128
9/1/06		13,352		9/1/26		126
10/1/06		13,095		10/1/26		123
11/1/06		12,843		11/1/26		121
12/1/06		12,596		12/1/26		119
1/1/07		12,353		1/1/27		116
2/1/07		12,115		2/1/27		114
3/1/07		11,882		3/1/27		112
4/1/07		11,653		4/1/27		110
5/1/07		11,429		5/1/27		108
6/1/07		11,209		6/1/27		106
7/1/07		10,993		7/1/27		103
8/1/07		10,781		8/1/27		101
9/1/07		10,574		9/1/27		100
10/1/07		10,370		10/1/27		98
11/1/07		10,171		11/1/27		96
12/1/07		9,975		12/1/27		94
1/1/08		9,783		1/1/28		92
2/1/08		9,594		2/1/28		90
3/1/08		9,410		3/1/28		89
4/1/08		9,229		4/1/28		87
5/1/08		9,051		5/1/28		85
6/1/08		8,877		6/1/28		84
7/1/08		8,706		7/1/28		82
8/1/08		8,538		8/1/28		80
9/1/08		8,374		9/1/28		79
10/1/08		8,213		10/1/28		77
11/1/08		8,054		11/1/28		76
12/1/08		7,899		12/1/28		74
1/1/09		7,747		1/1/29		73
2/1/09		7,598		2/1/29		72
3/1/09		7,452		3/1/29		70
4/1/09		7,308		4/1/29		69
5/1/09		7,168		5/1/29		67
6/1/09		7,030		6/1/29		66
7/1/09		6,894		7/1/29		65
8/1/09		6,762		8/1/29		64
9/1/09		6,631		9/1/29		62
10/1/09		6,504		10/1/29		61
11/1/09		6,379		11/1/29		60
12/1/09		6,256		12/1/29		59

Expected Production

Quinn # 338 FC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
1/1/10		6,135		1/1/30		58
2/1/10		6,017		2/1/30		57
3/1/10		5,901		3/1/30		56
4/1/10		5,788		4/1/30		54
5/1/10		5,676		5/1/30		53
6/1/10		5,567		6/1/30		52
7/1/10		5,460		7/1/30		51
8/1/10		5,355		8/1/30		50
9/1/10		5,252		9/1/30		49
10/1/10		5,151		10/1/30		48
11/1/10		5,051		11/1/30		48
12/1/10		4,954		12/1/30		47
1/1/11		4,859		1/1/31		46
2/1/11		4,765		2/1/31		45
3/1/11		4,673		3/1/31		44
4/1/11		4,583		4/1/31		43
5/1/11		4,495		5/1/31		42
6/1/11		4,409		6/1/31		41
7/1/11		4,324		7/1/31		41
8/1/11		4,241		8/1/31		40
9/1/11		4,159		9/1/31		39
10/1/11		4,079		10/1/31		38
11/1/11		4,000		11/1/31		38
12/1/11		3,923		12/1/31		37
1/1/12		3,848		1/1/32		36
2/1/12		3,774		2/1/32		36
3/1/12		3,701		3/1/32		35
4/1/12		3,630		4/1/32		34
5/1/12		3,560		5/1/32		34
6/1/12		3,491		6/1/32		33
7/1/12		3,424		7/1/32		32
8/1/12		3,358		8/1/32		32
9/1/12		3,294		9/1/32		31
10/1/12		3,230		10/1/32		30
11/1/12		3,168		11/1/32		30
12/1/12		3,107		12/1/32		29
1/1/13		3,047		1/1/33		29
2/1/13		2,989		2/1/33		28
3/1/13		2,931		3/1/33		28
4/1/13		2,875		4/1/33		27
5/1/13		2,819		5/1/33		27
6/1/13		2,765		6/1/33		26
7/1/13		2,712		7/1/33		26
8/1/13		2,659		8/1/33		25
9/1/13		2,608		9/1/33		25
10/1/13		2,558		10/1/33		24
11/1/13		2,509		11/1/33		24
12/1/13		2,461		12/1/33		23

Expected Production

Quinn # 338 FC

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
1/1/14		2,413		1/1/34		23
2/1/14		2,367		2/1/34		22
3/1/14		2,321		3/1/34		22
4/1/14		2,276		4/1/34		21
5/1/14		2,233		5/1/34		21
6/1/14		2,190		6/1/34		21
7/1/14		2,147		7/1/34		20
8/1/14		2,106		8/1/34		20
9/1/14		2,066		9/1/34		19
10/1/14		2,026		10/1/34		19
11/1/14		1,987		11/1/34		19
12/1/14		1,949		12/1/34		18
1/1/15		1,911		1/1/35		18
2/1/15		1,874		2/1/35		18
3/1/15		1,838		3/1/35		17
4/1/15		1,803		4/1/35		17
5/1/15		1,768		5/1/35		17
6/1/15		1,734		6/1/35		16
7/1/15		1,701		7/1/35		16
8/1/15		1,668		8/1/35		16
9/1/15		1,636		9/1/35		15
10/1/15		1,604		10/1/35		15
11/1/15		1,573		11/1/35		15
12/1/15		1,543		12/1/35		15
1/1/16		1,513		1/1/36		14
2/1/16		1,484		2/1/36		14
3/1/16		1,456		3/1/36		14
4/1/16		1,428		4/1/36		13
5/1/16		1,400		5/1/36		13
6/1/16		1,373		6/1/36		13
7/1/16		1,347		7/1/36		13
8/1/16		1,321		8/1/36		12
9/1/16		1,295		9/1/36		12
10/1/16		1,270		10/1/36		12
11/1/16		1,246		11/1/36		12
12/1/16		1,222		12/1/36		12
1/1/17		1,199		1/1/37		11
2/1/17		1,175		2/1/37		11
3/1/17		1,153		3/1/37		11
4/1/17		1,131		4/1/37		11
5/1/17		1,109		5/1/37		10
6/1/17		1,088		6/1/37		10
7/1/17		1,067		7/1/37		10
8/1/17		1,046		8/1/37		10
9/1/17		1,026		9/1/37		10
10/1/17		1,006		10/1/37		9
11/1/17		987		11/1/37		9
12/1/17		968		12/1/37		9