

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: Burlington Resources OGRID#: 14538
Address: P. O. Box 4289 Farmington, NM 87499
Contact Party Peggy Bradfield Phone: (505) 326-9700
- II. Name of Well: Nordhaus #716 API #: 300452825200
Location of Well:
Unit Letter: H 1810' FNL 1240' FEL Section 13
Township 031N Range 009W NMPM, San Juan County.
- III. Date the Production Restoration Project was commenced: Nov-97
Date the Well was returned to production: Dec-97
- IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.
Recavitate Fruitland Coal
- 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:
Basin Fruitland Coal
- VII. **AFFIDAVIT:**
State of New Mexico)
County of San Juan) ss.

RECEIVED
APR 20 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.

Peggy Bradfield
(Name)

Regulatory/Compliance Administrator
(Title)

SUBSCRIBED AND SWORN TO before me this 16 day of April, 1998.

Comm. S. Baker
Notary Public

My Commission expires: 6.22.2001

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:

12/11, 1998

357
District Supervisor, District 3
Oil Conservation Division

Date: 5/5/98

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

90 JAN -9 PM 3:40

070 FARMINGTON, NM

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

1810' FNL, 1240' FEL, Sec.13, T-31-N, R-9-W, NMPM

5. Lease Number

SF-078508A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Nordhaus #716

9. API Well No.

30-045-28252

10. Field and Pool

Basin Fruitland Coal

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

11-20-97 MIRU. ND WH. NU BOP. PT BOP to 2500 psi/30 min, OK. TOOH w/93 jts 2 3/8" tbg. TIH w/lnr retrieving tool. Screw into lnr hanger. TOOH.

11-21-97 TOOH w/7 jts 5 1/2" lnr. TIH w/underreamer to 2695'. Establish circ. Underream @ 2695-2921'. TOOH w/underreamer. TIH, blow well & CO.

11-22/31-97 Blow well & CO.

12-1/10-97 Blow well & CO.

12-11-97 TOOH. TIH w/8 jts 5 1/2" 15.5# K-55 LT&C lnr, set @ 2920'. Top of lnr @ 2593'. TOOH. TIH w/plug mill. Mill perf plugs @ 2680-2832', 2871-2919'. TOOH. TIH w/92 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 2875'. ND BOP. NU WH. Blow well & CO. RD. Rig released.

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

Signed [Signature] Title Regulatory Administrator Date 1/4/98

(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 [Signature]

OPERATOR

VE OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

OIL CONSERVATION DIVISION

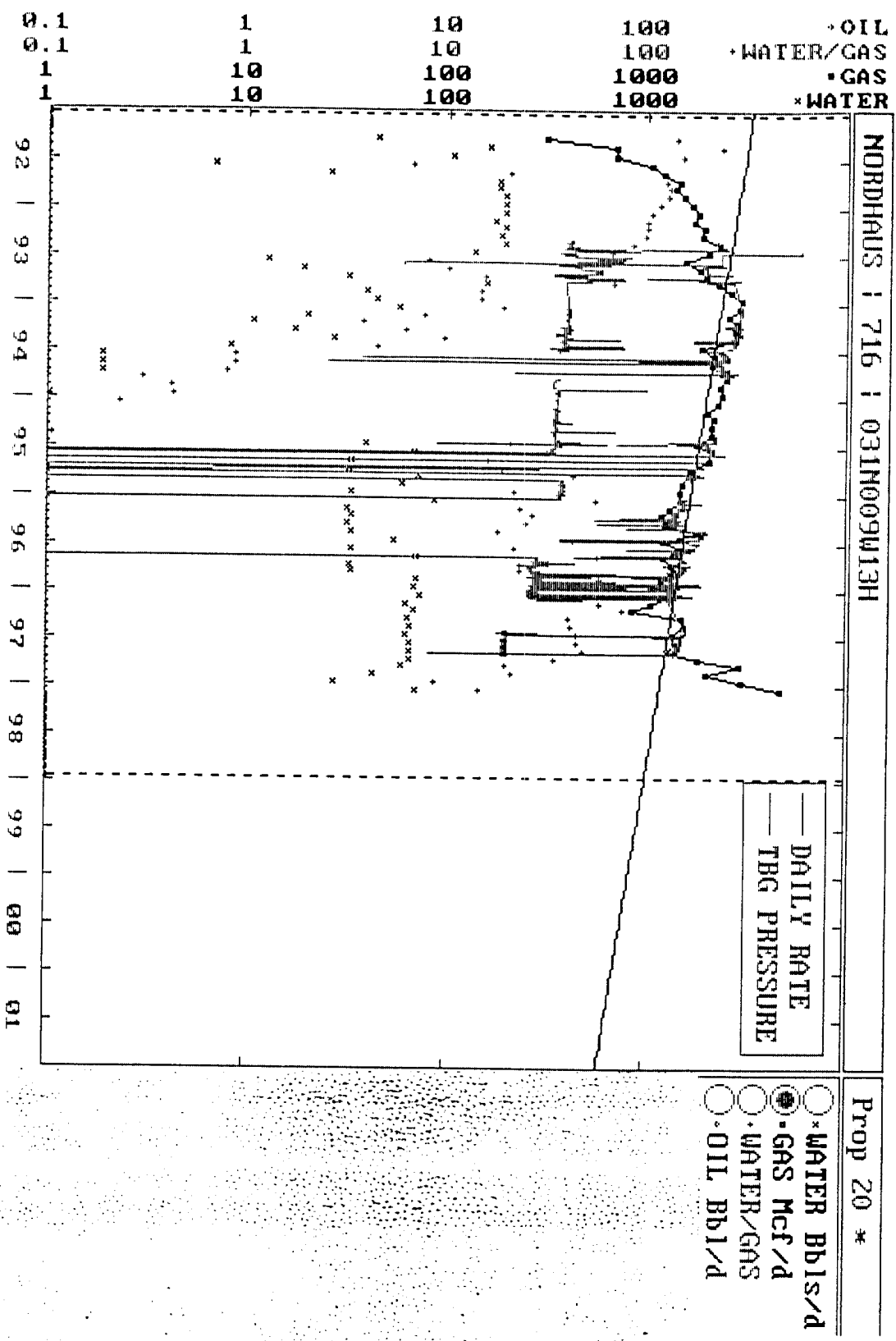
Date Approved

JAN 15 1992

Original Signed by FRANK T. CHAVEZ

Rv

Expected Production before Workover



Print Time: Mon Apr 06 17:20:27 1998

Property ID: 20

Property Name: NORDHAUS | 716 | 031N009W13H

Table Name: S:\PUBLIC\98ARIES\PRODUCT.DBF

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

01/31/96	46153	2661
02/29/96	40245	957
03/31/96	37380	1023
04/30/96	38654	974
05/31/96	55347	1023
06/30/96	37963	1679
07/31/96	46746	1023
08/31/96	37430	2166
09/30/96	41661	990
10/31/96	43051	1023
11/30/96	36857	2180
12/31/96	37961	2112
01/31/97	40246	2280
02/28/97	32560	1929
03/31/97	26820	2084
04/30/97	46626	1943
05/31/97	47517	2023
06/30/97	41272	1923
07/31/97	44061	2010
08/31/97	40032	1992
09/30/97	56001	2009
10/31/97	91123	1827

Expected Production

Nordhaus # 716

<i>Month</i>	<i>BBL</i>	<i>MCF</i>
12/1/97		38,003
1/1/98		37,505
2/1/98		33,431
3/1/98		36,528
4/1/98		34,886
5/1/98		35,576
6/1/98		33,978
7/1/98		34,650
8/1/98		34,196
9/1/98		32,659
10/1/98		33,305
11/1/98		31,808
12/1/98		32,437
1/1/99		32,012
2/1/99		28,535
3/1/99		31,178
4/1/99		29,777
5/1/99		30,366
6/1/99		29,002
7/1/99		29,575
8/1/99		29,188
9/1/99		27,876
10/1/99		28,428
11/1/99		27,150
12/1/99		27,687
1/1/00		27,324
2/1/00		24,356
3/1/00		26,612
4/1/00		25,416
5/1/00		25,919
6/1/00		24,754
7/1/00		25,244
8/1/00		24,913
9/1/00		23,794
10/1/00		24,264
11/1/00		23,174
12/1/00		23,632
1/1/01		23,323
2/1/01		20,789
3/1/01		22,715
4/1/01		21,694
5/1/01		22,123
6/1/01		21,129
7/1/01		21,547
8/1/01		21,265
9/1/01		20,309
10/1/01		20,711
11/1/01		19,780
12/1/01		20,171
1/1/02		19,907

Expected Production

Nordhaus # 716

<i>Month</i>	<i>BBL</i>	<i>MCF</i>
2/1/02		17,745
3/1/02		19,389
4/1/02		18,517
5/1/02		18,884
6/1/02		18,035
7/1/02		18,392
8/1/02		18,151
9/1/02		17,335
10/1/02		17,678
11/1/02		16,883
12/1/02		17,217
1/1/03		16,992
2/1/03		15,146
3/1/03		16,549
4/1/03		15,805
5/1/03		16,118
6/1/03		15,394
7/1/03		15,698
8/1/03		15,493
9/1/03		14,796
10/1/03		15,089
11/1/03		14,411
12/1/03		14,696
1/1/04		14,503
2/1/04		12,928
3/1/04		14,126
4/1/04		13,491
5/1/04		13,758
6/1/04		13,139
7/1/04		13,399
8/1/04		13,224
9/1/04		12,629
10/1/04		12,879
11/1/04		12,300
12/1/04		12,544
1/1/05		12,379
2/1/05		11,035
3/1/05		12,057
4/1/05		11,515
5/1/05		11,743
6/1/05		11,215
7/1/05		11,437
8/1/05		11,287
9/1/05		10,780
10/1/05		10,993
11/1/05		10,499
12/1/05		10,707
1/1/06		10,566
2/1/06		9,419
3/1/06		10,291

Expected Production

Nordhaus # 716

<i>Month</i>	<i>BBL</i>	<i>MCF</i>
4/1/06		9,829
5/1/06		10,023
6/1/06		9,573
7/1/06		9,762
8/1/06		9,634
9/1/06		9,201
10/1/06		9,383
11/1/06		8,961
12/1/06		9,139
1/1/07		9,019
2/1/07		8,039
3/1/07		8,784
4/1/07		8,389
5/1/07		8,555
6/1/07		8,171
7/1/07		8,332
8/1/07		8,223
9/1/07		7,854
10/1/07		8,009
11/1/07		7,649
12/1/07		7,800
1/1/08		7,698
2/1/08		6,862
3/1/08		7,498
4/1/08		7,161
5/1/08		7,302
6/1/08		6,974
7/1/08		7,112
8/1/08		7,019
9/1/08		6,703
10/1/08		6,836
11/1/08		6,529
12/1/08		6,658
1/1/09		6,571
2/1/09		5,857
3/1/09		6,400
4/1/09		6,112
5/1/09		6,233
6/1/09		5,953
7/1/09		6,071
8/1/09		5,991
9/1/09		5,722
10/1/09		5,835
11/1/09		5,573
12/1/09		5,683
1/1/10		5,609
2/1/10		4,999
3/1/10		5,462
4/1/10		5,217
5/1/10		5,320

Expected Production

Nordhaus # 716

<i>Month</i>	<i>BBL</i>	<i>MCF</i>
6/1/10		5,081
7/1/10		5,182
8/1/10		5,114
9/1/10		4,884
10/1/10		4,980
11/1/10		4,757
12/1/10		4,851
1/1/11		4,787
2/1/11		4,267
3/1/11		4,662
4/1/11		4,453
5/1/11		4,541
6/1/11		4,337
7/1/11		4,423
8/1/11		4,365
9/1/11		4,169
10/1/11		4,251
11/1/11		4,060
12/1/11		4,140
1/1/12		4,086
2/1/12		3,642
3/1/12		3,980
4/1/12		3,801
5/1/12		3,876
6/1/12		3,702
7/1/12		3,775
8/1/12		3,726
9/1/12		3,558
10/1/12		3,629
11/1/12		3,465
12/1/12		3,534
1/1/13		3,488
2/1/13		3,109
3/1/13		3,397
4/1/13		3,244
5/1/13		3,308
6/1/13		3,160
7/1/13		3,222
8/1/13		3,180
9/1/13		3,037
10/1/13		3,097
11/1/13		2,958
12/1/13		3,016
1/1/14		2,977
2/1/14		2,654
3/1/14		2,899
4/1/14		2,769
5/1/14		2,824
6/1/14		2,697
7/1/14		2,750

Expected Production

Nordhaus # 716

<i>Month</i>	<i>BBL</i>	<i>MCF</i>
8/1/14		2,714
9/1/14		2,592
10/1/14		2,644
11/1/14		2,525
12/1/14		2,575
1/1/15		2,541
2/1/15		2,265
3/1/15		2,475
4/1/15		2,364
5/1/15		2,410
6/1/15		2,302
7/1/15		2,348
8/1/15		2,317
9/1/15		2,213
10/1/15		2,256
11/1/15		2,155
12/1/15		2,198
1/1/16		2,169
2/1/16		1,933
3/1/16		2,112
4/1/16		2,017
5/1/16		2,057
6/1/16		1,965
7/1/16		2,004
8/1/16		1,977
9/1/16		1,889
10/1/16		1,926
11/1/16		1,839
12/1/16		1,876
1/1/17		1,851
2/1/17		1,650
3/1/17		1,803
4/1/17		1,722
5/1/17		1,756
6/1/17		1,677
7/1/17		1,710
8/1/17		1,688
9/1/17		1,612
10/1/17		1,644
11/1/17		1,570
12/1/17		1,601
1/1/18		1,580
2/1/18		1,408
3/1/18		1,539
4/1/18		1,470
5/1/18		1,499
6/1/18		1,432
7/1/18		1,460
8/1/18		1,441
9/1/18		1,376

Expected Production

Nordhaus # 716

<i>Month</i>	<i>BBL</i>	<i>MCF</i>
10/1/18		1,403
11/1/18		1,340
12/1/18		1,367
1/1/19		1,349
2/1/19		1,202
3/1/19		1,314
4/1/19		1,255
5/1/19		1,279
6/1/19		1,222
7/1/19		1,246
8/1/19		1,230
9/1/19		1,174
10/1/19		1,198
11/1/19		1,144
12/1/19		1,166
1/1/20		1,151
2/1/20		1,026
3/1/20		1,121
4/1/20		1,071
5/1/20		1,092
6/1/20		1,043
7/1/20		1,064
8/1/20		1,050
9/1/20		1,002
10/1/20		1,022
11/1/20		976
12/1/20		996
1/1/21		983
2/1/21		876
3/1/21		957
4/1/21		914
5/1/21		932
6/1/21		890
7/1/21		908
8/1/21		896
9/1/21		856
10/1/21		873
11/1/21		833
12/1/21		850