

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

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District Office

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OIL CON. DIV.
P. 7.3

**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: NORDHAUS 714 API #: 300452770400
Location of Well:
Unit Letter: B 1010' FNL, 1825' FEL Section: 12
Township: 031N Range: 009W NMPM, SAN JUAN County.

III. Date Workover Procedures Commenced: 9/97
Date Workover Procedures were Completed: 9/97

IV. **Attach a description of the Workover Procedures undertaken to increase the projection from the Well.**
ADD SEPARATOR, UPGRADE SURFACE FACILITIES, CHANGE OUT THE WELLHEAD & REMOVE DEHY

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.

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.

Peggy Bradfield
(Name)

Regulatory/Compliance Administrator

(Title)

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

Mae Benallyen
Notary Public

My Commission expires: June, 1999

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:

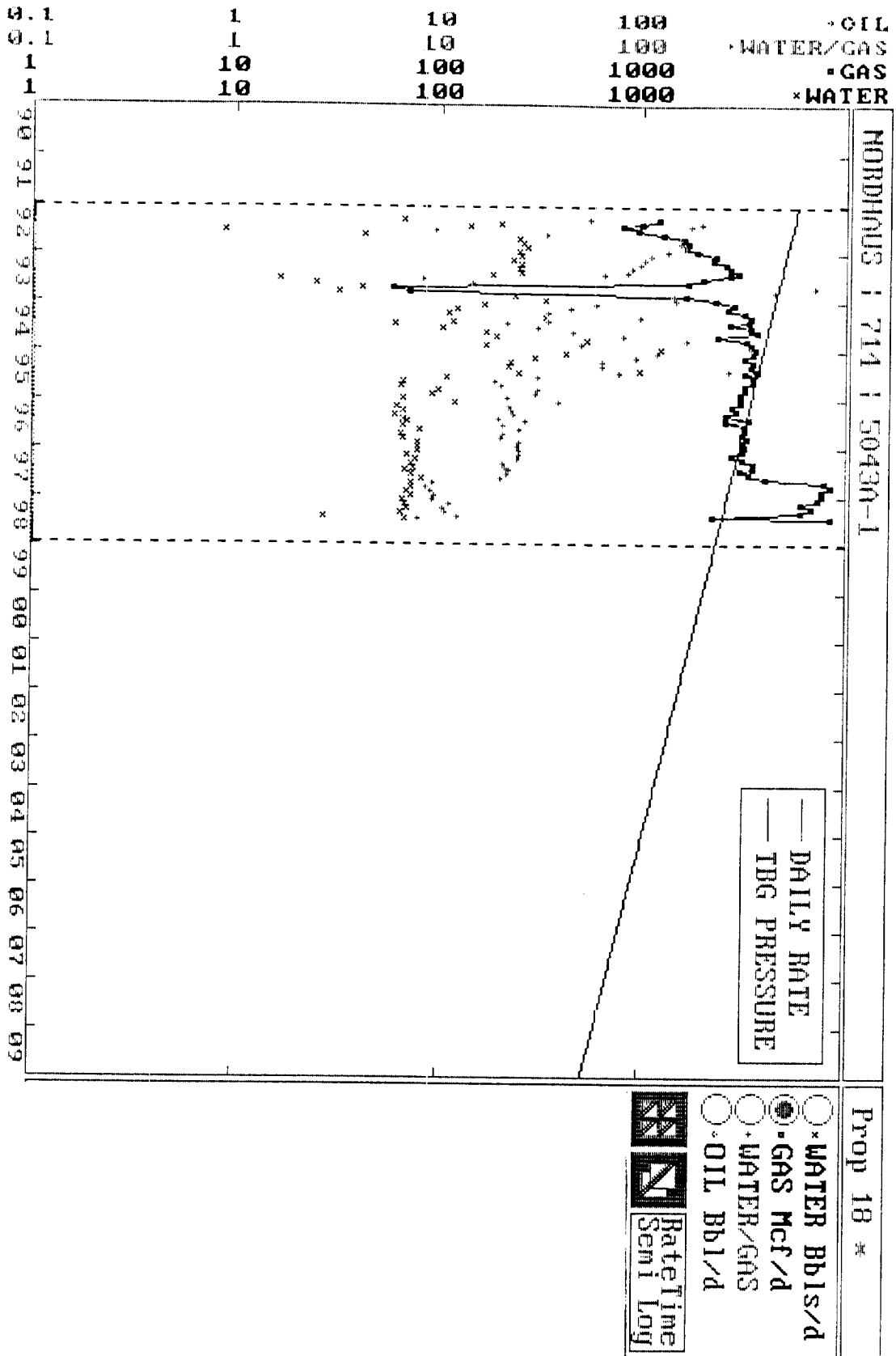
7/30, 19 98

35.5
District Supervisor, District 3
Oil Conservation Division

Date: 7/2/98

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

Expected Production Before Workover



Page No.: 2

Print Time: Tue Aug 18 11:18:20 1998

Property ID: 18

Property Name: NORDHAUS | 714 | 5043A-1

Table Name: Q:\ARIES\FD98OPFC\PRODUCT.DBF

--DATE-- ----OIL---- ----GAS----
Bbl Mcf

09/30/96	95175
10/31/96	99144
11/30/96	96163
12/31/96	98678
01/31/97	95674
02/28/97	84110
03/31/97	95441
04/30/97	108229
05/31/97	107301
06/30/97	92496
07/31/97	102058
08/31/97	124872

Expected Production

Nordhaus # 714

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/97		84,292		9/1/17		7,009
10/1/97		83,423		10/1/17		6,937
11/1/97		82,563		11/1/17		6,866
12/1/97		81,711		12/1/17		6,795
1/1/98		80,869		1/1/18		6,725
2/1/98		80,035		2/1/18		6,655
3/1/98		79,210		3/1/18		6,587
4/1/98		78,394		4/1/18		6,519
5/1/98		77,586		5/1/18		6,452
6/1/98		76,786		6/1/18		6,385
7/1/98		75,994		7/1/18		6,319
8/1/98		75,211		8/1/18		6,254
9/1/98		74,435		9/1/18		6,190
10/1/98		73,668		10/1/18		6,126
11/1/98		72,908		11/1/18		6,063
12/1/98		72,157		12/1/18		6,000
1/1/99		71,413		1/1/19		5,938
2/1/99		70,677		2/1/19		5,877
3/1/99		69,948		3/1/19		5,817
4/1/99		69,227		4/1/19		5,757
5/1/99		68,513		5/1/19		5,697
6/1/99		67,807		6/1/19		5,639
7/1/99		67,108		7/1/19		5,580
8/1/99		66,416		8/1/19		5,523
9/1/99		65,731		9/1/19		5,466
10/1/99		65,054		10/1/19		5,410
11/1/99		64,383		11/1/19		5,354
12/1/99		63,719		12/1/19		5,299
1/1/00		63,063		1/1/20		5,244
2/1/00		62,412		2/1/20		5,190
3/1/00		61,769		3/1/20		5,136
4/1/00		61,132		4/1/20		5,083
5/1/00		60,502		5/1/20		5,031
6/1/00		59,878		6/1/20		4,979
7/1/00		59,261		7/1/20		4,928
8/1/00		58,650		8/1/20		4,877
9/1/00		58,045		9/1/20		4,827
10/1/00		57,447		10/1/20		4,777
11/1/00		56,855		11/1/20		4,728
12/1/00		56,269		12/1/20		4,679
1/1/01		55,689		1/1/21		4,631
2/1/01		55,114		2/1/21		4,583
3/1/01		54,546		3/1/21		4,536
4/1/01		53,984		4/1/21		4,489
5/1/01		53,427		5/1/21		4,443
6/1/01		52,877		6/1/21		4,397
7/1/01		52,332		7/1/21		4,352
8/1/01		51,792		8/1/21		4,307

Expected Production

Nordhaus # 714

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/01		51,258		9/1/21		4,262
10/1/01		50,730		10/1/21		4,218
11/1/01		50,207		11/1/21		4,175
12/1/01		49,689		12/1/21		4,132
1/1/02		49,177		1/1/22		4,089
2/1/02		48,670		2/1/22		4,047
3/1/02		48,168		3/1/22		4,005
4/1/02		47,672		4/1/22		3,964
5/1/02		47,180		5/1/22		3,923
6/1/02		46,694		6/1/22		3,883
7/1/02		46,212		7/1/22		3,843
8/1/02		45,736		8/1/22		3,803
9/1/02		45,264		9/1/22		3,764
10/1/02		44,798		10/1/22		3,725
11/1/02		44,336		11/1/22		3,687
12/1/02		43,879		12/1/22		3,649
1/1/03		43,427		1/1/23		3,611
2/1/03		42,979		2/1/23		3,574
3/1/03		42,536		3/1/23		3,537
4/1/03		42,097		4/1/23		3,501
5/1/03		41,663		5/1/23		3,465
6/1/03		41,234		6/1/23		3,429
7/1/03		40,809		7/1/23		3,393
8/1/03		40,388		8/1/23		3,358
9/1/03		39,972		9/1/23		3,324
10/1/03		39,560		10/1/23		3,290
11/1/03		39,152		11/1/23		3,256
12/1/03		38,748		12/1/23		3,222
1/1/04		38,349		1/1/24		3,189
2/1/04		37,953		2/1/24		3,156
3/1/04		37,562		3/1/24		3,123
4/1/04		37,175		4/1/24		3,091
5/1/04		36,792		5/1/24		3,059
6/1/04		36,412		6/1/24		3,028
7/1/04		36,037		7/1/24		2,997
8/1/04		35,665		8/1/24		2,966
9/1/04		35,298		9/1/24		2,935
10/1/04		34,934		10/1/24		2,905
11/1/04		34,574		11/1/24		2,875
12/1/04		34,217		12/1/24		2,845
1/1/05		33,864		1/1/25		2,816
2/1/05		33,515		2/1/25		2,787
3/1/05		33,170		3/1/25		2,758
4/1/05		32,828		4/1/25		2,730
5/1/05		32,489		5/1/25		2,702
6/1/05		32,155		6/1/25		2,674
7/1/05		31,823		7/1/25		2,646
8/1/05		31,495		8/1/25		2,619

Expected Production

Nordhaus # 714

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/05		31,170		9/1/25		2,592
10/1/05		30,849		10/1/25		2,565
11/1/05		30,531		11/1/25		2,539
12/1/05		30,216		12/1/25		2,513
1/1/06		29,905		1/1/26		2,487
2/1/06		29,596		2/1/26		2,461
3/1/06		29,291		3/1/26		2,436
4/1/06		28,989		4/1/26		2,411
5/1/06		28,690		5/1/26		2,386
6/1/06		28,395		6/1/26		2,361
7/1/06		28,102		7/1/26		2,337
8/1/06		27,812		8/1/26		2,313
9/1/06		27,526		9/1/26		2,289
10/1/06		27,242		10/1/26		2,265
11/1/06		26,961		11/1/26		2,242
12/1/06		26,683		12/1/26		2,219
1/1/07		26,408		1/1/27		2,196
2/1/07		26,136		2/1/27		2,173
3/1/07		25,866		3/1/27		2,151
4/1/07		25,600		4/1/27		2,129
5/1/07		25,336		5/1/27		2,107
6/1/07		25,074		6/1/27		2,085
7/1/07		24,816		7/1/27		2,064
8/1/07		24,560		8/1/27		2,042
9/1/07		24,307		9/1/27		2,021
10/1/07		24,056		10/1/27		2,000
11/1/07		23,808		11/1/27		1,980
12/1/07		23,563		12/1/27		1,959
1/1/08		23,320		1/1/28		1,939
2/1/08		23,080		2/1/28		1,919
3/1/08		22,842		3/1/28		1,899
4/1/08		22,606		4/1/28		1,880
5/1/08		22,373		5/1/28		1,860
6/1/08		22,142		6/1/28		1,841
7/1/08		21,914		7/1/28		1,822
8/1/08		21,688		8/1/28		1,804
9/1/08		21,465		9/1/28		1,785
10/1/08		21,243		10/1/28		1,767
11/1/08		21,024		11/1/28		1,748
12/1/08		20,808		12/1/28		1,730
1/1/09		20,593		1/1/29		1,712
2/1/09		20,381		2/1/29		1,695
3/1/09		20,171		3/1/29		1,677
4/1/09		19,963		4/1/29		1,660
5/1/09		19,757		5/1/29		1,643
6/1/09		19,553		6/1/29		1,626
7/1/09		19,352		7/1/29		1,609
8/1/09		19,152		8/1/29		1,593

Expected Production

Nordhaus # 714

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
9/1/09		18,955		9/1/29		1,576
10/1/09		18,759		10/1/29		1,560
11/1/09		18,566		11/1/29		1,544
12/1/09		18,375		12/1/29		1,528
1/1/10		18,185		1/1/30		1,512
2/1/10		17,998		2/1/30		1,497
3/1/10		17,812		3/1/30		1,481
4/1/10		17,629		4/1/30		1,466
5/1/10		17,447		5/1/30		1,451
6/1/10		17,267		6/1/30		1,436
7/1/10		17,089		7/1/30		1,421
8/1/10		16,913		8/1/30		1,406
9/1/10		16,738		9/1/30		1,392
10/1/10		16,566		10/1/30		1,378
11/1/10		16,395		11/1/30		1,363
12/1/10		16,226		12/1/30		1,349
1/1/11		16,059		1/1/31		1,335
2/1/11		15,893		2/1/31		1,322
3/1/11		15,729		3/1/31		1,308
4/1/11		15,567		4/1/31		1,294
5/1/11		15,407		5/1/31		1,281
6/1/11		15,248		6/1/31		1,268
7/1/11		15,091		7/1/31		1,255
8/1/11		14,935		8/1/31		1,242
9/1/11		14,781		9/1/31		1,229
10/1/11		14,629		10/1/31		1,216
11/1/11		14,478		11/1/31		1,204
12/1/11		14,329		12/1/31		1,192
1/1/12		14,181		1/1/32		1,179
2/1/12		14,035		2/1/32		1,167
3/1/12		13,890		3/1/32		1,155
4/1/12		13,747		4/1/32		1,143
5/1/12		13,605		5/1/32		1,131
6/1/12		13,465		6/1/32		1,120
7/1/12		13,326		7/1/32		1,108
8/1/12		13,189		8/1/32		1,097
9/1/12		13,053		9/1/32		1,085
10/1/12		12,918		10/1/32		1,074
11/1/12		12,785		11/1/32		1,063
12/1/12		12,653		12/1/32		1,052
1/1/13		12,523		1/1/33		1,041
2/1/13		12,394		2/1/33		1,031
3/1/13		12,266		3/1/33		1,020
4/1/13		12,139		4/1/33		1,009
5/1/13		12,014		5/1/33		999
6/1/13		11,890		6/1/33		989
7/1/13		11,768		7/1/33		979
8/1/13		11,647		8/1/33		968