

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: HUDSON 3 API #: 300450850700
Location of Well:
Unit Letter: L 1650' FSL 990' FWL Section: 08
Township: 029N Range: 012W NMPM, SAN JUAN County.

III. Date the Production Restoration Project was commenced: 11/97
Date the Well was returned to production: 11/97

IV. **Attach a description of the Workover Procedures undertaken to increase the production from the Well.**
TUBING REPAIR

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 DAKOTA

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 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 Benallizon
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:

11/21, 19 97.

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: _____

Expected Production before water

HUDSON : 3 : 50842A

Prop 583 *

• OIL
• WATER/GAS
• GAS
• WATER

100
1000
1000
1000

10
100
100
100

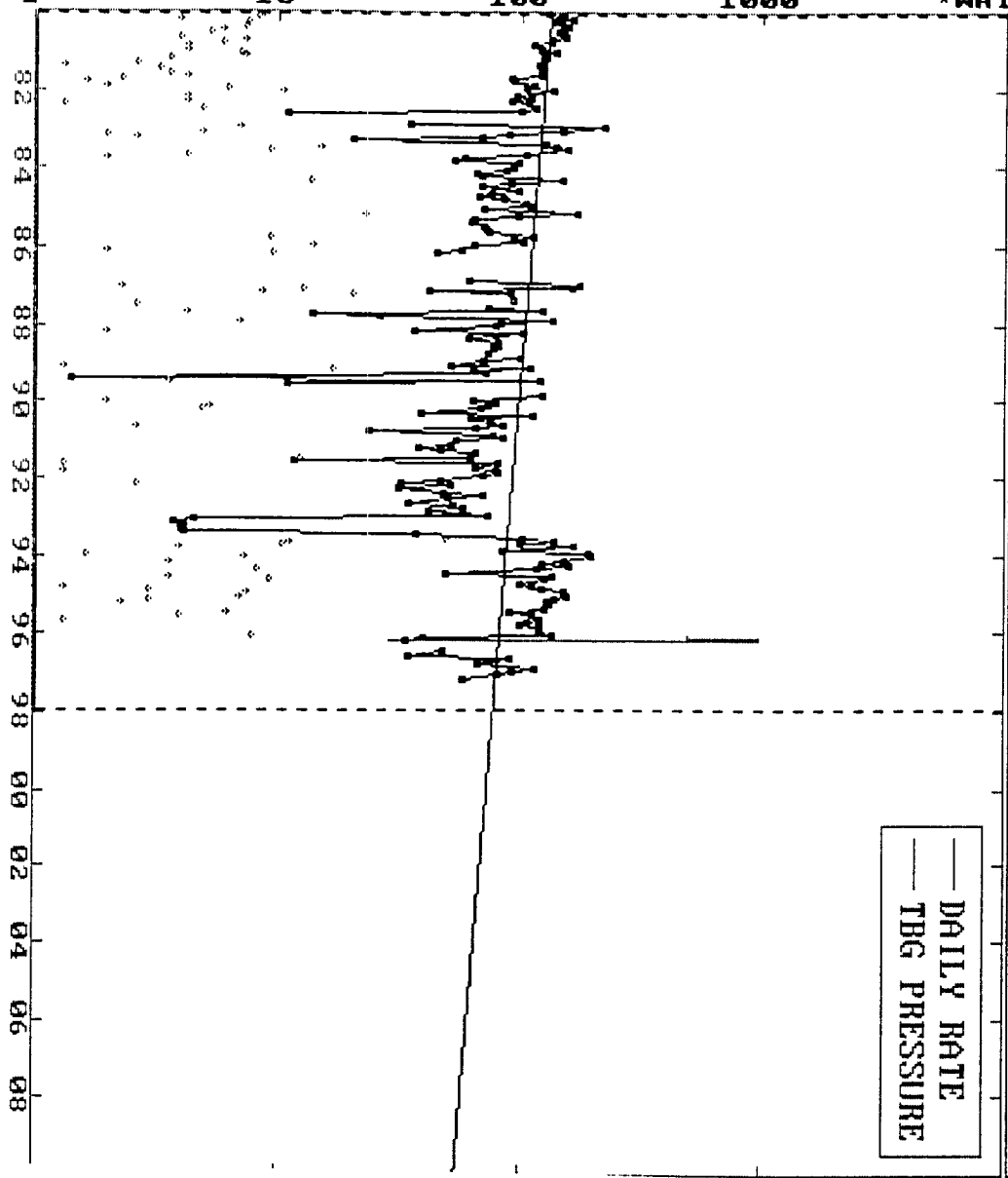
1
10
10
10

0.1
1
1
1

— DAILY RATE
— TBG PRESSURE

○ • WATER Bbls/d
● • GAS Mcf/d
○ • WATER/GAS
○ • OIL Bbl/d

RateTime
Semi Log



UNITED STATES
DEPARTMENT OF THE INTERIOR
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

1650' FSL, 990' FWL, Sec. 8, T-29-N, R-12-W, NMPM

5. Lease Number
SF-068990

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Hudson #3

9. API Well No.
30-045-08507

10. Field and Pool
Basin Dakota

11. 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 - Tubing repair
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

11-19-97 MIRU. ND WH. NU BOP. TIH, tag fill. SDON.

11-20-97 TOOH w/2 3/8" tbg. TIH, blow well & CO to PBD @ 6242'. SDON.

11-21-97 TIH w/199 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 6190'. ND BOP. NU WH.
RD. Rig released.

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

Signed [Signature] Title Regulatory Administrator Date 12/30/97

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

Date JAN 09 1998

OPERATOR

FARMINGTON DISTRICT OFFICE
25

Page No.: 7
Print Time: Tue May 26 13:51:00 1998
Property ID: 583
Property Name: HUDSON | 3 | 50842A
Table Name: S:\ARIES\ACCT97\PRODUCT.DBF

--DATE--	-----OIL-----	-----GAS-----	---WATER---
.....	Bbl.....	Mcf.....	Bbls.....
03/31/96	0	1026	
04/30/96	0	0	
05/31/96	0	0	
06/30/96	0	1471	
07/31/96	0	1050	
08/31/96	0	2827	
09/30/96	0	2295	
10/31/96	0	2063	
11/30/96	0	3560	
12/31/96	0	2881	
01/31/97		2511	
02/28/97		1781	

Expected Production

Hudson # 3 DK

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
11/1/97		2,409		11/1/17		1,337
12/1/97		2,403		12/1/17		1,334
1/1/98		2,397		1/1/18		1,331
2/1/98		2,391		2/1/18		1,328
3/1/98		2,386		3/1/18		1,324
4/1/98		2,380		4/1/18		1,321
5/1/98		2,374		5/1/18		1,318
6/1/98		2,368		6/1/18		1,315
7/1/98		2,362		7/1/18		1,311
8/1/98		2,356		8/1/18		1,308
9/1/98		2,351		9/1/18		1,305
10/1/98		2,345		10/1/18		1,302
11/1/98		2,339		11/1/18		1,299
12/1/98		2,333		12/1/18		1,295
1/1/99		2,328		1/1/19		1,292
2/1/99		2,322		2/1/19		1,289
3/1/99		2,316		3/1/19		1,286
4/1/99		2,311		4/1/19		1,283
5/1/99		2,305		5/1/19		1,280
6/1/99		2,299		6/1/19		1,276
7/1/99		2,294		7/1/19		1,273
8/1/99		2,288		8/1/19		1,270
9/1/99		2,283		9/1/19		1,267
10/1/99		2,277		10/1/19		1,264
11/1/99		2,271		11/1/19		1,261
12/1/99		2,266		12/1/19		1,258
1/1/00		2,260		1/1/20		1,255
2/1/00		2,255		2/1/20		1,252
3/1/00		2,249		3/1/20		1,249
4/1/00		2,244		4/1/20		1,246
5/1/00		2,238		5/1/20		1,243
6/1/00		2,233		6/1/20		1,239
7/1/00		2,227		7/1/20		1,236
8/1/00		2,222		8/1/20		1,233
9/1/00		2,216		9/1/20		1,230
10/1/00		2,211		10/1/20		1,227
11/1/00		2,205		11/1/20		1,224
12/1/00		2,200		12/1/20		1,221
1/1/01		2,195		1/1/21		1,218
2/1/01		2,189		2/1/21		1,215
3/1/01		2,184		3/1/21		1,212
4/1/01		2,179		4/1/21		1,209
5/1/01		2,173		5/1/21		1,206
6/1/01		2,168		6/1/21		1,204
7/1/01		2,163		7/1/21		1,201
8/1/01		2,157		8/1/21		1,198
9/1/01		2,152		9/1/21		1,195
10/1/01		2,147		10/1/21		1,192

Expected Production

Hudson # 3 DK

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
11/1/01		2,142		11/1/21		1,189
12/1/01		2,136		12/1/21		1,186
1/1/02		2,131		1/1/22		1,183
2/1/02		2,126		2/1/22		1,180
3/1/02		2,121		3/1/22		1,177
4/1/02		2,115		4/1/22		1,174
5/1/02		2,110		5/1/22		1,171
6/1/02		2,105		6/1/22		1,169
7/1/02		2,100		7/1/22		1,166
8/1/02		2,095		8/1/22		1,163
9/1/02		2,090		9/1/22		1,160
10/1/02		2,085		10/1/22		1,157
11/1/02		2,079		11/1/22		1,154
12/1/02		2,074		12/1/22		1,152
1/1/03		2,069		1/1/23		1,149
2/1/03		2,064		2/1/23		1,146
3/1/03		2,059		3/1/23		1,143
4/1/03		2,054		4/1/23		1,140
5/1/03		2,049		5/1/23		1,138
6/1/03		2,044		6/1/23		1,135
7/1/03		2,039		7/1/23		1,132
8/1/03		2,034		8/1/23		1,129
9/1/03		2,029		9/1/23		1,126
10/1/03		2,024		10/1/23		1,124
11/1/03		2,019		11/1/23		1,121
12/1/03		2,014		12/1/23		1,118
1/1/04		2,009		1/1/24		1,115
2/1/04		2,004		2/1/24		1,113
3/1/04		1,999		3/1/24		1,110
4/1/04		1,995		4/1/24		1,107
5/1/04		1,990		5/1/24		1,105
6/1/04		1,985		6/1/24		1,102
7/1/04		1,980		7/1/24		1,099
8/1/04		1,975		8/1/24		1,096
9/1/04		1,970		9/1/24		1,094
10/1/04		1,965		10/1/24		1,091
11/1/04		1,961		11/1/24		1,088
12/1/04		1,956		12/1/24		1,086
1/1/05		1,951		1/1/25		1,083
2/1/05		1,946		2/1/25		1,080
3/1/05		1,941		3/1/25		1,078
4/1/05		1,937		4/1/25		1,075
5/1/05		1,932		5/1/25		1,073
6/1/05		1,927		6/1/25		1,070
7/1/05		1,922		7/1/25		1,067
8/1/05		1,918		8/1/25		1,065
9/1/05		1,913		9/1/25		1,062
10/1/05		1,908		10/1/25		1,059

Expected Production

Hudson # 3 DK

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
11/1/05		1,904		11/1/25		1,057
12/1/05		1,899		12/1/25		1,054
1/1/06		1,894		1/1/26		1,052
2/1/06		1,890		2/1/26		1,049
3/1/06		1,885		3/1/26		1,047
4/1/06		1,881		4/1/26		1,044
5/1/06		1,876		5/1/26		1,041
6/1/06		1,871		6/1/26		1,039
7/1/06		1,867		7/1/26		1,036
8/1/06		1,862		8/1/26		1,034
9/1/06		1,858		9/1/26		1,031
10/1/06		1,853		10/1/26		1,029
11/1/06		1,849		11/1/26		1,026
12/1/06		1,844		12/1/26		1,024
1/1/07		1,839		1/1/27		1,021
2/1/07		1,835		2/1/27		1,019
3/1/07		1,830		3/1/27		1,016
4/1/07		1,826		4/1/27		1,014
5/1/07		1,822		5/1/27		1,011
6/1/07		1,817		6/1/27		1,009
7/1/07		1,813		7/1/27		1,006
8/1/07		1,808		8/1/27		1,004
9/1/07		1,804		9/1/27		1,001
10/1/07		1,799		10/1/27		999
11/1/07		1,795		11/1/27		996
12/1/07		1,791		12/1/27		994
1/1/08		1,786		1/1/28		992
2/1/08		1,782		2/1/28		989
3/1/08		1,777		3/1/28		987
4/1/08		1,773		4/1/28		984
5/1/08		1,769		5/1/28		982
6/1/08		1,764		6/1/28		979
7/1/08		1,760		7/1/28		977
8/1/08		1,756		8/1/28		975
9/1/08		1,751		9/1/28		972
10/1/08		1,747		10/1/28		970
11/1/08		1,743		11/1/28		968
12/1/08		1,739		12/1/28		965
1/1/09		1,734		1/1/29		963
2/1/09		1,730		2/1/29		960
3/1/09		1,726		3/1/29		958
4/1/09		1,722		4/1/29		956
5/1/09		1,717		5/1/29		953
6/1/09		1,713		6/1/29		951
7/1/09		1,709		7/1/29		949
8/1/09		1,705		8/1/29		946
9/1/09		1,701		9/1/29		944
10/1/09		1,696		10/1/29		942

Expected Production

Hudson # 3 DK

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
11/1/09		1,692		11/1/29		939
12/1/09		1,688		12/1/29		937
1/1/10		1,684		1/1/30		935
2/1/10		1,680		2/1/30		933
3/1/10		1,676		3/1/30		930
4/1/10		1,672		4/1/30		928
5/1/10		1,668		5/1/30		926
6/1/10		1,664		6/1/30		924
7/1/10		1,659		7/1/30		921
8/1/10		1,655		8/1/30		919
9/1/10		1,651		9/1/30		917
10/1/10		1,647		10/1/30		914
11/1/10		1,643		11/1/30		912
12/1/10		1,639		12/1/30		910
1/1/11		1,635		1/1/31		908
2/1/11		1,631		2/1/31		906
3/1/11		1,627		3/1/31		903
4/1/11		1,623		4/1/31		901
5/1/11		1,619		5/1/31		899
6/1/11		1,615		6/1/31		897
7/1/11		1,611		7/1/31		895
8/1/11		1,607		8/1/31		892
9/1/11		1,603		9/1/31		890
10/1/11		1,600		10/1/31		888
11/1/11		1,596		11/1/31		886
12/1/11		1,592		12/1/31		884
1/1/12		1,588		1/1/32		881
2/1/12		1,584		2/1/32		879
3/1/12		1,580		3/1/32		877
4/1/12		1,576		4/1/32		875
5/1/12		1,572		5/1/32		873
6/1/12		1,568		6/1/32		871
7/1/12		1,565		7/1/32		869
8/1/12		1,561		8/1/32		866
9/1/12		1,557		9/1/32		864
10/1/12		1,553		10/1/32		862
11/1/12		1,549		11/1/32		860
12/1/12		1,546		12/1/32		858
1/1/13		1,542		1/1/33		856
2/1/13		1,538		2/1/33		854
3/1/13		1,534		3/1/33		852
4/1/13		1,530		4/1/33		850
5/1/13		1,527		5/1/33		848
6/1/13		1,523		6/1/33		845
7/1/13		1,519		7/1/33		843
8/1/13		1,516		8/1/33		841
9/1/13		1,512		9/1/33		839
10/1/13		1,508		10/1/33		837

Hudson # 3 DK

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
11/1/13		1,504		11/1/33		835
12/1/13		1,501		12/1/33		833
1/1/14		1,497		1/1/34		831
2/1/14		1,493		2/1/34		829
3/1/14		1,490		3/1/34		827
4/1/14		1,486		4/1/34		825
5/1/14		1,482		5/1/34		823
6/1/14		1,479		6/1/34		821
7/1/14		1,475		7/1/34		819
8/1/14		1,472		8/1/34		817
9/1/14		1,468		9/1/34		815
10/1/14		1,464		10/1/34		813
11/1/14		1,461		11/1/34		811
12/1/14		1,457		12/1/34		809
1/1/15		1,454		1/1/35		807
2/1/15		1,450		2/1/35		805
3/1/15		1,447		3/1/35		803
4/1/15		1,443		4/1/35		801
5/1/15		1,439		5/1/35		799
6/1/15		1,436		6/1/35		797
7/1/15		1,432		7/1/35		795
8/1/15		1,429		8/1/35		793
9/1/15		1,425		9/1/35		791
10/1/15		1,422		10/1/35		789
11/1/15		1,418		11/1/35		787
12/1/15		1,415		12/1/35		786
1/1/16		1,411		1/1/36		784
2/1/16		1,408		2/1/36		782
3/1/16		1,405		3/1/36		780
4/1/16		1,401		4/1/36		778
5/1/16		1,398		5/1/36		776
6/1/16		1,394		6/1/36		774
7/1/16		1,391		7/1/36		772
8/1/16		1,387		8/1/36		770
9/1/16		1,384		9/1/36		768
10/1/16		1,381		10/1/36		766
11/1/16		1,377		11/1/36		765
12/1/16		1,374		12/1/36		763
1/1/17		1,371		1/1/37		761
2/1/17		1,367		2/1/37		759
3/1/17		1,364		3/1/37		757
4/1/17		1,361		4/1/37		755
5/1/17		1,357		5/1/37		753
6/1/17		1,354		6/1/37		752
7/1/17		1,351		7/1/37		750
8/1/17		1,347		8/1/37		748
9/1/17		1,344		9/1/37		746
10/1/17		1,341		10/1/37		744