

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

RECEIVED
AUG 5 1998

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: PIERCE 2 API #: 300450974200

Location of Well:

Unit Letter: A 1090' FNL, 990' FEL Section: 08

Township: 030N Range: 009W NMPM, SAN JUAN County.

III. Date the ^{ws} ~~Production Restoration~~ Project was commenced: 3/98

Date the Well was returned to production: 3/98

IV. ~~Attach a description of the~~ Workover Procedures undertaken to increase the projection from the Well.
CLEANOUT WELLBORE AND REPLACE TUBING

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:
BLANCO MESAVERDE

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.

(Name)

Regulatory/Compliance Administrator

(Title)

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

Mae Benally
Notary Public

My Commission expires: June 1999

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This application for Qualification of a ^{wo}~~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:

3/30, 19 98.

358
District Supervisor, District I
Oil Conservation Division

Date: 10/9/98

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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, 990' FEL, Sec.8, T-30-N, R-9-W, NMPM

5. Lease Number
SF-078129

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Pierce #2

9. API Well No.
30-045-09742

10. Field and Pool
Blanco Mesaverde

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 ☐ Change of Plans
☐ Recompletion ☐ New Construction
☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut off
☐ Altering Casing ☐ Conversion to Injection
☒ Other - Tubing repair

13. Describe Proposed or Completed Operations

3-25-98 MIRU. ND WH. NU BOP. TOO H w/28 jts 2 3/8" tbg. Tbg parted. SDON.
3-26-98 TIH w/overshot, caught fish. TOO H w/143 jts 2 3/8" tbg & overshot. TIH
w/4 3/4" bit, tag up @ 5288'. Blow well & CO to PBTD @ 5331'. SDON.
3-27-98 Blow well & CO. SDON.
3-28-98 Blow well & CO. SD for Sunday.
3-30-98 TIH, blow well & CO. TOO H. TIH w/173 jts 2 3/8" 4.7# J-55 EUE tbg, landed
@ 5302'. 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 3/31/98
no

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date APR 6 1998

APR 6 1998

FARMINGTON DISTRICT OFFICE

OPERATOR

Page No.: 7
 Print Time: Thu Jul 23 11:15:11 1998
 Property ID: 23
 Property Name: PIERCE | 2 | 49423A-1
 Table Name: S:\ARIES\MEL98TU\PRODUCT.DBF

--DATE--	----OIL----	----GAS----	---WATER---
.....	Bbl.....	Mcf.....	Bbls.....
01/31/97	0	7469	
02/28/97	3	7517	
03/31/97	3	8381	
04/30/97	3	8355	
05/31/97	3	8330	
06/30/97	3	8305	
07/31/97	3	8280	
08/31/97	3	8255	
09/30/97	3	8230	
10/31/97	3	8205	
11/30/97	3	8181	
12/31/97	3	8157	

Expected Production Before Workover

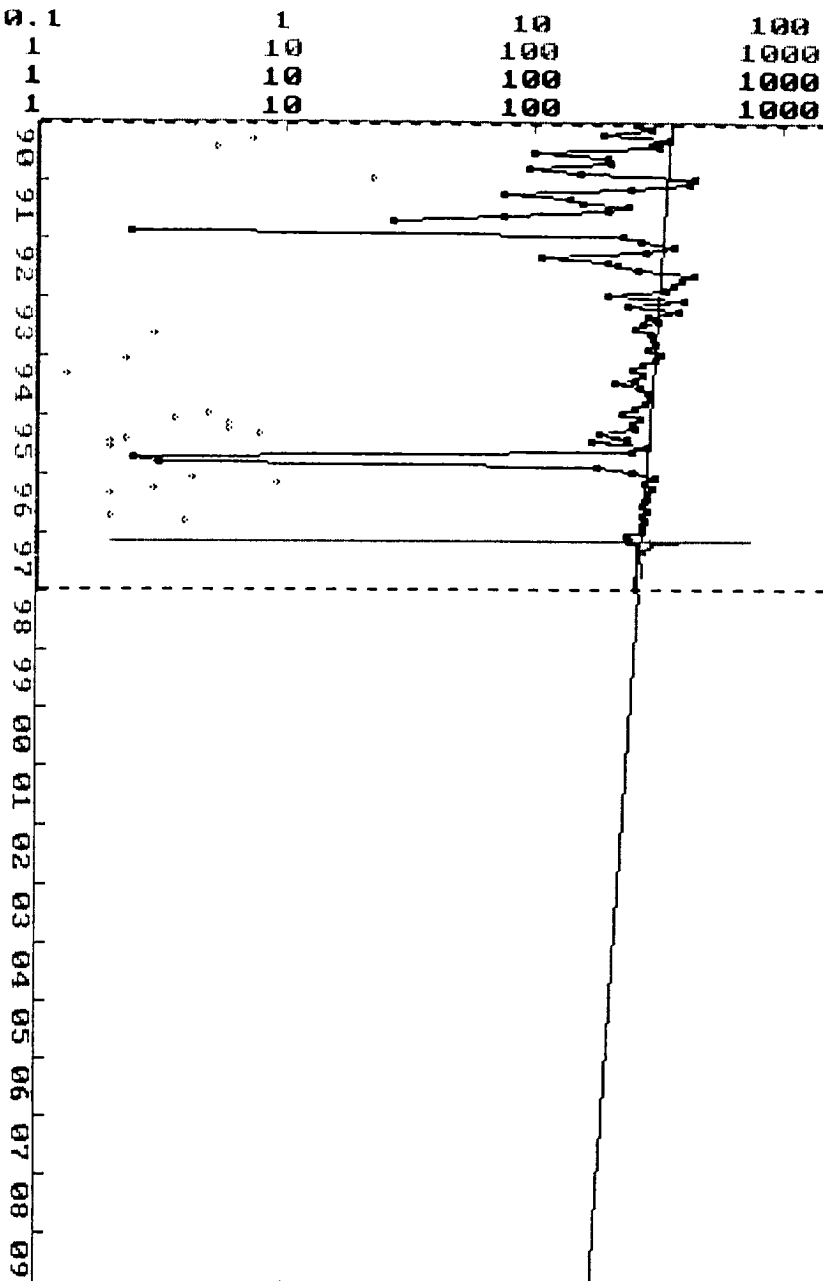
PIERCE : 2 : 49423A-1

Prop 23 *

• OIL
• WATER/GAS
• GAS
• WATER

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

☒ RateTime
☐ Semi Log



Expected Production

Pierce # 2

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/98		8,228		3/1/18		4,036
4/1/98		8,203		4/1/18		4,024
5/1/98		8,179		5/1/18		4,012
6/1/98		8,155		6/1/18		4,000
7/1/98		8,131		7/1/18		3,988
8/1/98		8,107		8/1/18		3,977
9/1/98		8,083		9/1/18		3,965
10/1/98		8,059		10/1/18		3,953
11/1/98		8,035		11/1/18		3,941
12/1/98		8,011		12/1/18		3,930
1/1/99		7,987		1/1/19		3,918
2/1/99		7,964		2/1/19		3,906
3/1/99		7,940		3/1/19		3,895
4/1/99		7,916		4/1/19		3,883
5/1/99		7,893		5/1/19		3,872
6/1/99		7,870		6/1/19		3,860
7/1/99		7,846		7/1/19		3,849
8/1/99		7,823		8/1/19		3,837
9/1/99		7,800		9/1/19		3,826
10/1/99		7,777		10/1/19		3,815
11/1/99		7,754		11/1/19		3,803
12/1/99		7,731		12/1/19		3,792
1/1/00		7,708		1/1/20		3,781
2/1/00		7,685		2/1/20		3,770
3/1/00		7,662		3/1/20		3,759
4/1/00		7,639		4/1/20		3,747
5/1/00		7,617		5/1/20		3,736
6/1/00		7,594		6/1/20		3,725
7/1/00		7,572		7/1/20		3,714
8/1/00		7,549		8/1/20		3,703
9/1/00		7,527		9/1/20		3,692
10/1/00		7,505		10/1/20		3,681
11/1/00		7,482		11/1/20		3,670
12/1/00		7,460		12/1/20		3,660
1/1/01		7,438		1/1/21		3,649
2/1/01		7,416		2/1/21		3,638
3/1/01		7,394		3/1/21		3,627
4/1/01		7,372		4/1/21		3,616
5/1/01		7,350		5/1/21		3,606
6/1/01		7,329		6/1/21		3,595
7/1/01		7,307		7/1/21		3,584
8/1/01		7,285		8/1/21		3,574
9/1/01		7,264		9/1/21		3,563
10/1/01		7,242		10/1/21		3,552
11/1/01		7,221		11/1/21		3,542
12/1/01		7,199		12/1/21		3,531
1/1/02		7,178		1/1/22		3,521
2/1/02		7,157		2/1/22		3,511

Expected Production

Pierce # 2

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/02		7,135		3/1/22		3,500
4/1/02		7,114		4/1/22		3,490
5/1/02		7,093		5/1/22		3,479
6/1/02		7,072		6/1/22		3,469
7/1/02		7,051		7/1/22		3,459
8/1/02		7,030		8/1/22		3,449
9/1/02		7,009		9/1/22		3,438
10/1/02		6,989		10/1/22		3,428
11/1/02		6,968		11/1/22		3,418
12/1/02		6,947		12/1/22		3,408
1/1/03		6,927		1/1/23		3,398
2/1/03		6,906		2/1/23		3,388
3/1/03		6,886		3/1/23		3,378
4/1/03		6,865		4/1/23		3,368
5/1/03		6,845		5/1/23		3,358
6/1/03		6,825		6/1/23		3,348
7/1/03		6,804		7/1/23		3,338
8/1/03		6,784		8/1/23		3,328
9/1/03		6,764		9/1/23		3,318
10/1/03		6,744		10/1/23		3,308
11/1/03		6,724		11/1/23		3,298
12/1/03		6,704		12/1/23		3,289
1/1/04		6,684		1/1/24		3,279
2/1/04		6,665		2/1/24		3,269
3/1/04		6,645		3/1/24		3,260
4/1/04		6,625		4/1/24		3,250
5/1/04		6,606		5/1/24		3,240
6/1/04		6,586		6/1/24		3,231
7/1/04		6,566		7/1/24		3,221
8/1/04		6,547		8/1/24		3,212
9/1/04		6,528		9/1/24		3,202
10/1/04		6,508		10/1/24		3,193
11/1/04		6,489		11/1/24		3,183
12/1/04		6,470		12/1/24		3,174
1/1/05		6,451		1/1/25		3,164
2/1/05		6,431		2/1/25		3,155
3/1/05		6,412		3/1/25		3,146
4/1/05		6,393		4/1/25		3,136
5/1/05		6,374		5/1/25		3,127
6/1/05		6,356		6/1/25		3,118
7/1/05		6,337		7/1/25		3,108
8/1/05		6,318		8/1/25		3,099
9/1/05		6,299		9/1/25		3,090
10/1/05		6,281		10/1/25		3,081
11/1/05		6,262		11/1/25		3,072
12/1/05		6,243		12/1/25		3,063
1/1/06		6,225		1/1/26		3,054
2/1/06		6,206		2/1/26		3,044

Expected Production

Pierce # 2

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/06		6,188		3/1/26		3,035
4/1/06		6,170		4/1/26		3,026
5/1/06		6,151		5/1/26		3,017
6/1/06		6,133		6/1/26		3,009
7/1/06		6,115		7/1/26		3,000
8/1/06		6,097		8/1/26		2,991
9/1/06		6,079		9/1/26		2,982
10/1/06		6,061		10/1/26		2,973
11/1/06		6,043		11/1/26		2,964
12/1/06		6,025		12/1/26		2,955
1/1/07		6,007		1/1/27		2,947
2/1/07		5,989		2/1/27		2,938
3/1/07		5,972		3/1/27		2,929
4/1/07		5,954		4/1/27		2,921
5/1/07		5,936		5/1/27		2,912
6/1/07		5,919		6/1/27		2,903
7/1/07		5,901		7/1/27		2,895
8/1/07		5,884		8/1/27		2,886
9/1/07		5,866		9/1/27		2,878
10/1/07		5,849		10/1/27		2,869
11/1/07		5,831		11/1/27		2,861
12/1/07		5,814		12/1/27		2,852
1/1/08		5,797		1/1/28		2,844
2/1/08		5,780		2/1/28		2,835
3/1/08		5,763		3/1/28		2,827
4/1/08		5,746		4/1/28		2,818
5/1/08		5,729		5/1/28		2,810
6/1/08		5,712		6/1/28		2,802
7/1/08		5,695		7/1/28		2,793
8/1/08		5,678		8/1/28		2,785
9/1/08		5,661		9/1/28		2,777
10/1/08		5,644		10/1/28		2,769
11/1/08		5,627		11/1/28		2,760
12/1/08		5,611		12/1/28		2,752
1/1/09		5,594		1/1/29		2,744
2/1/09		5,578		2/1/29		2,736
3/1/09		5,561		3/1/29		2,728
4/1/09		5,545		4/1/29		2,720
5/1/09		5,528		5/1/29		2,712
6/1/09		5,512		6/1/29		2,704
7/1/09		5,495		7/1/29		2,696
8/1/09		5,479		8/1/29		2,688
9/1/09		5,463		9/1/29		2,680
10/1/09		5,447		10/1/29		2,672
11/1/09		5,431		11/1/29		2,664
12/1/09		5,414		12/1/29		2,656
1/1/10		5,398		1/1/30		2,648
2/1/10		5,382		2/1/30		2,640

Expected Production

Pierce # 2

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/10		5,366		3/1/30		2,632
4/1/10		5,351		4/1/30		2,625
5/1/10		5,335		5/1/30		2,617
6/1/10		5,319		6/1/30		2,609
7/1/10		5,303		7/1/30		2,601
8/1/10		5,287		8/1/30		2,594
9/1/10		5,272		9/1/30		2,586
10/1/10		5,256		10/1/30		2,578
11/1/10		5,241		11/1/30		2,571
12/1/10		5,225		12/1/30		2,563
1/1/11		5,210		1/1/31		2,555
2/1/11		5,194		2/1/31		2,548
3/1/11		5,179		3/1/31		2,540
4/1/11		5,163		4/1/31		2,533
5/1/11		5,148		5/1/31		2,525
6/1/11		5,133		6/1/31		2,518
7/1/11		5,118		7/1/31		2,510
8/1/11		5,102		8/1/31		2,503
9/1/11		5,087		9/1/31		2,496
10/1/11		5,072		10/1/31		2,488
11/1/11		5,057		11/1/31		2,481
12/1/11		5,042		12/1/31		2,473
1/1/12		5,027		1/1/32		2,466
2/1/12		5,012		2/1/32		2,459
3/1/12		4,998		3/1/32		2,451
4/1/12		4,983		4/1/32		2,444
5/1/12		4,968		5/1/32		2,437
6/1/12		4,953		6/1/32		2,430
7/1/12		4,939		7/1/32		2,423
8/1/12		4,924		8/1/32		2,415
9/1/12		4,909		9/1/32		2,408
10/1/12		4,895		10/1/32		2,401
11/1/12		4,880		11/1/32		2,394
12/1/12		4,866		12/1/32		2,387
1/1/13		4,851		1/1/33		2,380
2/1/13		4,837		2/1/33		2,373
3/1/13		4,823		3/1/33		2,366
4/1/13		4,808		4/1/33		2,359
5/1/13		4,794		5/1/33		2,352
6/1/13		4,780		6/1/33		2,345
7/1/13		4,766		7/1/33		2,338
8/1/13		4,752		8/1/33		2,331
9/1/13		4,738		9/1/33		2,324
10/1/13		4,724		10/1/33		2,317
11/1/13		4,710		11/1/33		2,310
12/1/13		4,696		12/1/33		2,303
1/1/14		4,682		1/1/34		2,297
2/1/14		4,668		2/1/34		2,290

Expected Production

Pierce # 2

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
3/1/14		4,654		3/1/34		2,283
4/1/14		4,640		4/1/34		2,276
5/1/14		4,626		5/1/34		2,269
6/1/14		4,613		6/1/34		2,263
7/1/14		4,599		7/1/34		2,256
8/1/14		4,585		8/1/34		2,249
9/1/14		4,572		9/1/34		2,243
10/1/14		4,558		10/1/34		2,236
11/1/14		4,545		11/1/34		2,229
12/1/14		4,531		12/1/34		2,223
1/1/15		4,518		1/1/35		2,216
2/1/15		4,504		2/1/35		2,210
3/1/15		4,491		3/1/35		2,203
4/1/15		4,478		4/1/35		2,197
5/1/15		4,465		5/1/35		2,190
6/1/15		4,451		6/1/35		2,184
7/1/15		4,438		7/1/35		2,177
8/1/15		4,425		8/1/35		2,171
9/1/15		4,412		9/1/35		2,164
10/1/15		4,399		10/1/35		2,158
11/1/15		4,386		11/1/35		2,151
12/1/15		4,373		12/1/35		2,145
1/1/16		4,360		1/1/36		2,139
2/1/16		4,347		2/1/36		2,132
3/1/16		4,334		3/1/36		2,126
4/1/16		4,321		4/1/36		2,120
5/1/16		4,308		5/1/36		2,113
6/1/16		4,296		6/1/36		2,107
7/1/16		4,283		7/1/36		2,101
8/1/16		4,270		8/1/36		2,095
9/1/16		4,257		9/1/36		2,088
10/1/16		4,245		10/1/36		2,082
11/1/16		4,232		11/1/36		2,076
12/1/16		4,220		12/1/36		2,070
1/1/17		4,207		1/1/37		2,064
2/1/17		4,195		2/1/37		2,058
3/1/17		4,182		3/1/37		2,052
4/1/17		4,170		4/1/37		2,046
5/1/17		4,158		5/1/37		2,039
6/1/17		4,145		6/1/37		2,033
7/1/17		4,133		7/1/37		2,027
8/1/17		4,121		8/1/37		2,021
9/1/17		4,109		9/1/37		2,015
10/1/17		4,096		10/1/37		2,009
11/1/17		4,084		11/1/37		2,003
12/1/17		4,072		12/1/37		1,998
1/1/18		4,060		1/1/38		1,992
2/1/18		4,048		2/1/38		1,986