

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
Revised 06/99

Submit Original
Plus 2 Copies
to appropriate
District Office

RECEIVED
AUG 26 1999
OIL CON. DIV.
DIST. 3

**APPLICATION FOR
WELL WORKOVER PROJECT**

I. Operator and Well

Operator name and address					Burlington Resources Oil and Gas P.O. Box 4289 Farmington, NM 87499				OGRID Number		014538	
Contact Party					Peggy Bradfield				Phone		(505) 326-9700	
Property Name					Well Number		API Number					
HOWELL L					1A		300452166100					
UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County				
D	23	030N	008W	1075	FNL	1100	FWL	SAN JUAN				

II. Workover

Date Workover Commenced	Previous Producing Pool(s) (Prior to Workover)
3/99	
Date Workover Completed	BLANCO MESAVERDE
3/99	

III. Attach a description of the Workover Procedures performed to increase production

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT

State of New Mexico)
) ss.

County of San Juan)

Peggy Bradfield, being first duly sworn, upon oath states:

1. I am the operator, or authorized representative of the Operator, of the above-reference Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Peggy Bradfield Title Regional Manager Date 8-17-99

SUBSCRIBED AND SWORN TO before me this 24th day of August, 1999.

Mae Benavente
Notary Public

My Commission expires: 6/14/03

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-reference well is designated a Well Workover Project and the Division hereby verifies the data shows positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 3/20/99

Signature District Supervisor JSJ OCD District 3 Date 8/30/99

VII. OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT _____

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED

RLM

Sundry Notices and Reports on Wells

99 MAR 30 PM 1:11

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number
SF-078385A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

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

1075' FNL, 1100' FWL, Sec. 23, T-30-N, R-8-W, NMPM

8. Well Name & Number
Howell L #1A

9. API Well No.
30-045-21661

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

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 - Pay Add

13. Describe Proposed or Completed Operations

3-4-99 MIRU. ND WH. NU BOP. SDON.

3-5-99 TOOH w/2 3/8" tbg. TIH w/CIBP, set @ 4509'. TIH w/4 1/2" pkr, set @ 4470'.

PT CIBP to 3000 psi, OK. TOOH w/pkr. SDON.

3-6-99 TIH w/7" pkr, hit obstruction @ 1170'. Continue TIH to 1300'. PT lnr top & csg to 1000 psi, OK. TOOH w/pkr. Ran CBL 4510' to surface. SD for wknd.

3-8-99 TIH. Perf Lewis @ 4155-4500' w/24 0.29" diameter holes total. TOOH. TIH w/4 1/2" pkr, set @ 3200'. SDON.

3-9-99 Frac Lewis w/405 bbl 25# linear gel, 100,000# 20/40 AZ snd, 555,000 SCF N2. Flow well.

3-10-99 Flow well. TOOH w/pkr. Set CIBP @ 4140'. TIH w/pkr, set @ 4110'. PT CIBP to 3800 psi, OK. TOOH w/pkr. TIH. Perf Lewis @ 3745-4105' w/22 0.29" diameter holes total. TIH w/pkr, set @ 3208'. SDON.

3-11-99 Frac Lewis w/407 bbl 25# linear gel, 100,000# 20/40 AZ snd, 488,348 SCF N2. Flow back well.

3-12-99 TOOH w/pkr. TIH w/mill, tag up @ 4010'. CO to CIBP @ 4140'. Blow well & CO.

3-13&14-99 Blow well & CO.

3-15-99 Drill CIBP @ 4140'. CO to 4400'. Blow well & CO.

3-16&17-99 Blow well & CO.

3-18-99 Drill CIBP @ 4509'. CO to 5500'. Blow well & CO.

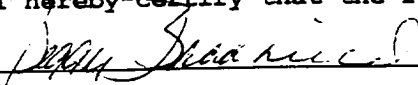
3-19-99 Alternate flow & blow well & CO.

3-20-99 Blow well. TOOH w/mill. TIH w/175 jts 2 3/8" 4.7# J-55 tbg, set @ 5495'.

ND BOP. NU WH. RD. Rig released.

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

Signed



Title Regulatory Administrator Date 3/29/99

ACCEPTED FOR RECORD
vkh

(This space for Federal or State Office use)


APPROVED BY

Title

Date

APR 06 1999

CONDITION OF APPROVAL, if any:

FARMINGTON FIELD OFFICE
BY  States any false. OEH

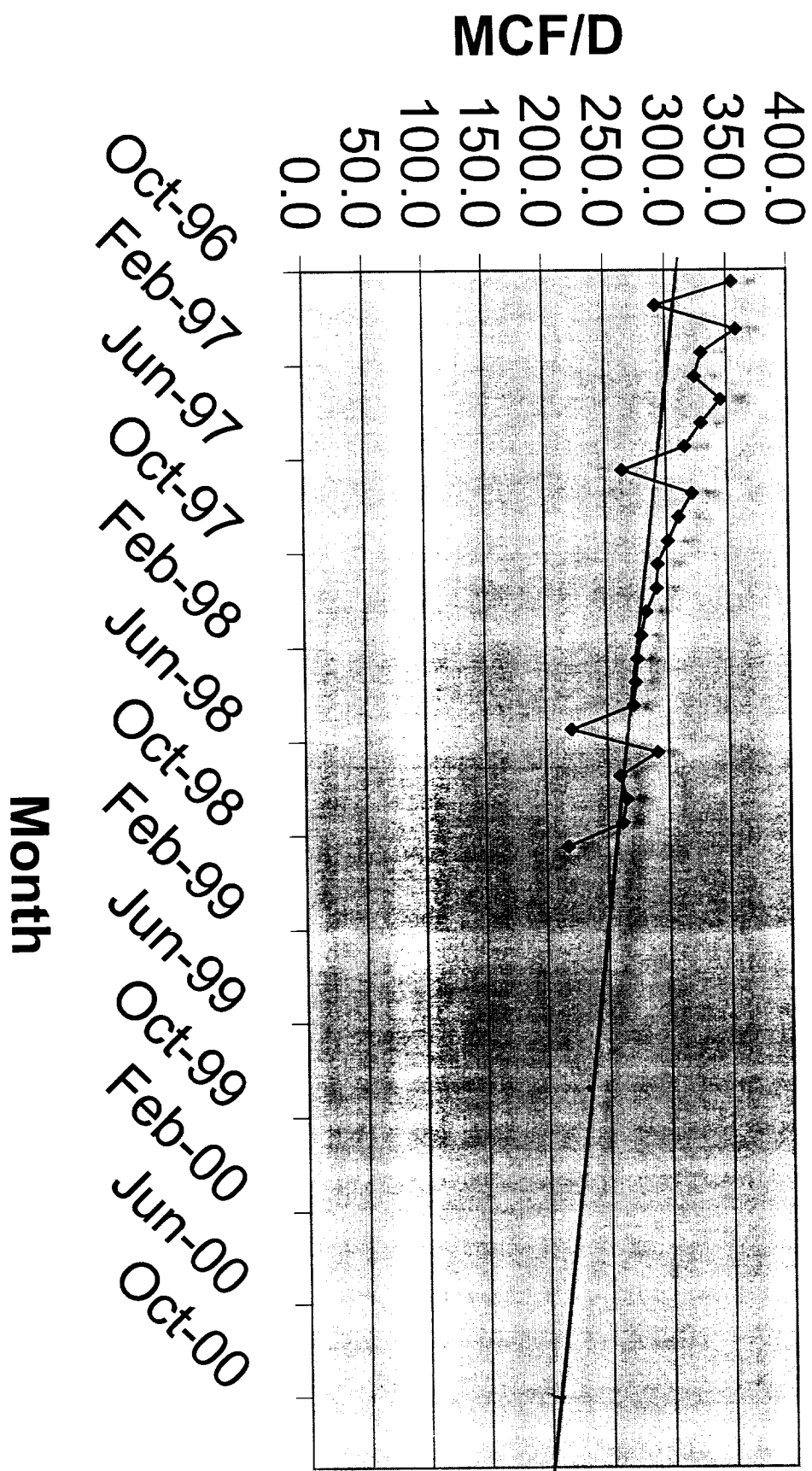
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR

Browsing: HOWELL L # 1A
Table(P): PRODUCT/M,P,H,E,T,Z,
Item: 2/18/19 Name: D

--DATE--	----OIL----	----GAS----
	Bbl	Mcf
11/30/97	0	8739
12/31/97	1	8764
1/31/98	0	8629
2/28/98	0	7697
3/31/98	1	8471
4/30/98	1	8140
5/31/98	0	6841
6/30/98	0	8723
7/31/98	0	8059
8/31/98	0	8225
9/30/98	0	7851
10/31/98	0	6730

Howell L # 1A



COMP_NAME	DISP_MO	WELL_CD	GRS_GAS_PROD
HOWELL L 1A	3/31/99	4798201	3026.705
HOWELL L 1A	4/30/99	4798201	12115.41
HOWELL L 1A	5/31/99	4798201	11118.78
HOWELL L 1A	6/30/99	4798201	12250.09
HOWELL L 1A	7/31/99	4798201	0
HOWELL L 1A	8/31/99	4798201	0
HOWELL L 1A	9/30/99	4798201	0