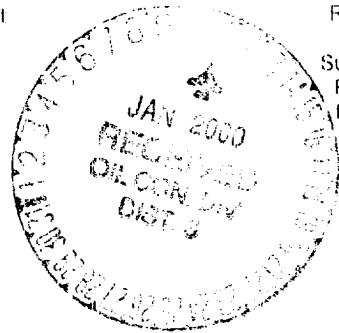


District I - (505) 393-6161
P. O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

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



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 Cole						Phone (505) 326-9700		
Property Name HOWELL				Well Number 1		API Number 30045070380		
JL B	Section 35	Township 028N	Range 008W	Feet From The 990	North/South Line FNL	Feet From The 1650	East/West Line FEL	County SAN JUAN

II. Workover

Date Workover Commenced 3/4/99	Previous Producing Pool(s) (Prior to Workover) BLANCO MESAVERDE
Date Workover Completed 4/1/99	

- 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 Cole, 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 Cole Title Reg. Administrator Date 1-4-2000
SUBSCRIBED AND SWORN TO before me this 4 day of Jan, 2000.
My Commission expires: 6/11/03 D. Lee Benallie
Notary Public

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 4/1/99

Signature District Supervisor <u>SSJ</u>	OCD District <u>3</u>	Date <u>1/13/00</u>
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VII. OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

APR -8 PM 1:15

070 FARMINGTON, NM

1. Type of Well
GAS

5. Lease Number
SF-078566A
6. If Indian, All. or
Tribe Name

2. Name of Operator

BURLINGTON
RESOURCES

OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
Howell #1

9. API Well No.
30-045-07038

4. Location of Well, Footage, Sec., T, R, M

990' FNL, 1650' FEL, Sec. 35, T-28-N, R-8-W, NMPM

10. Field and Pool
Blanco Mesaverte
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 - Sidetrack	

13. Describe Proposed or Completed Operations

3-4-99 MIRU. ND WH. NU BOP. TOOH w/150 jts 2 3/8" tbq. SDON.
 3-5-99 TIH w/7" csg scraper to 4215'. TOOH. TIH w/7" cmt retainer, set @ 4188'.
 Load tbq w/15 bbl wtr. PT tbq to 1500 psi/15 min, OK. Load csg w/wtr.
 PT csg to 1000 psi/15 min, OK. Establish injection. Plug #1: pump 303 sx
 Class "B" neat cmt below cmt retainer into open hole. Pump 5 sx Class "B"
 neat cmt inside csg on top of cmt retainer @ 4290'. Reverse circ w/35 bbl
 wtr. Circ 0.25 bbl cmt to surface. WOC. TOOH. TIH, ran CBL @ 1700-4171':
 90-100% bond @ 3850-4161', 60% bond @ 3594-3850', 100% bond @ 2670-3594',
 50% bond @ 2480-2670', 50 bond @ 2480-1700'. TOOH. TIH w/7" CIBP, set @
 3404'. SDON.
 3-6-99 ND BOP. Fill csg w/wtr. NU WH. RD. Rig released.
 3-8-99 MIRU. ND WH. NU BOP. PT BOP to 1000 psi/15 min, OK. TOOH w/tbq. TIH
 w/whipstock.
 3-9-99 Establish circ. Mill window @ 3377-3379'. Circ hole clean. TOOH
 w/whipstock. TIH w/window mill. Circ hole clean.
 3-10-99 Mill window @ 3368-3375'. Drill open hole @ 3375-3380'. TOOH w/mill.
 TIH w/bit. Drill @ 3380-3542'.
 3-11-99 Drill @ 3542-4323'.
 3-12-99 Drill from 4323 to new TD @ 5321'. TOOH. TIH, ran logs.

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

Signed [Signature] Title Regulatory Administrator Date 4/5/99

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date APR 19 1999

CONDITION OF APPROVAL, if any:

FARMINGTON FIELD OFFICE

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

OPERATOR

3-13-99 Ran logs. TOOH. TIH w/120 jts 4 1/2" 10.5# J-55 ST&C csg, set @ 5351'. Pump 10 bbl wtr, 20 bbl chemical wash, 10 bbl wtr ahead. Cmt'd w/210 sx Class "B" 50/50 poz w/2% gel, 0.4% fluid loss, 0.1% retardant, 0.25 pps Cellophane, 5 pps Gilsonite (296 cu.ft.). WOC. ND BOP. NU WH. RD. Rig released.

3-21-99 MIRU. Perf Point Lookout w/1 SPF @ 4811, 4812, 4814, 4815, 4856, 4877, 4878, 4883, 4884, 4885, 4887, 4888, 4892, 4894, 4899, 4900, 4902, 4903, 4907, 4908, 4912, 4913, 4929, 4947, 4948, 4949, 5010, 5011, 5066, 5067, 5068' w/31 0.3" diameter holes total. Frac Point Lookout w/1853 bbl slk wtr, 100,000# 20/40 Arizona sd. TIH w/CIBP, set @ 4750'. Load hole w/19 bbl 2% KCl wtr. PT CIBP to 4100 psi, failed. Perf Cliff House/upper Menefee w/1 SPF @ 4372-4383', 4519, 4530, 4557, 4559, 4615, 4619, 4658-4660', 4663-4666', 4669-4672', 4689' w/30 0.29" diameter holes total. Acidize w/25 bbl 15% HCl. Frac Cliff House/upper Menefee w/2340 bbl slk wtr, 100,000# 20/40 Arizona sd. RD.

3-27-99 MIRU. Blow well & CO.

3-28/29-99 Blow well & CO.

3-30-99 Blow well & CO. Drill out CIBP @ 4750'. Blow well & CO.

3-31-99 Blow well & CO.

4-1-99 TOOH. TIH w/164 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 5057'. ND BOP. NU WH. Blow well & CO. RD. Rig released.

COMP NAME	TOW ID	USER XREF	DISP MO	GRS GAS
HOWELL 1	4791501	47915A	11/30/98	37.2
HOWELL 1	4791501	47915A	12/31/98	38.44
HOWELL 1	4791501	47915A	1/31/99	38.44
HOWELL 1	4791501	47915A	2/28/99	34.72
HOWELL 1	4791501	47915A	3/31/99	0
HOWELL 1	4791501	47915A	4/30/99	9702.68
HOWELL 1	4791501	47915A	5/31/99	10523.25
HOWELL 1	4791501	47915A	6/30/99	9068.623
HOWELL 1	4791501	47915A	7/31/99	8493.19
HOWELL 1	4791501	47915A	8/31/99	7370.67
HOWELL 1	4791501	47915A	9/30/99	8232.57
HOWELL 1	4791501	47915A	10/31/99	7488.29

MAU	DB NO	PRODN	DISP	Volume
11	47915A	199711	00	36.27332
11	47915A	199712	00	37.25368
11	47915A	199801	00	37.25368
11	47915A	199802	00	42.15548
11	47915A	199803	00	37.25368
11	47915A	199804	00	36.27332
11	47915A	199805	00	226.46316
11	47915A	199806	00	745.0736
11	47915A	199807	00	300.97052
11	47915A	199808	00	37.25368
11	47915A	199809	00	36.27332
11	47915A	199810	00	37.25368