

New Mexico  
Energy Minerals and Natural Resources Department

Form C-140  
Revised 06/99

**District I** - (505) 393-6161  
1625 N. French Dr, Hobbs, NM 88240  
**District II** - (505) 748-1283  
1301 W. Grand Avenue, Artesia, NM 88210  
**District III** - (505) 334-6178  
1000 Rio Brazos Road, Aztec, NM 87410  
**District IV** - (505) 476-3440  
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505  
(505) 476-3440

**SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE**

**APPLICATION FOR  
WELL WORKOVER PROJECT**

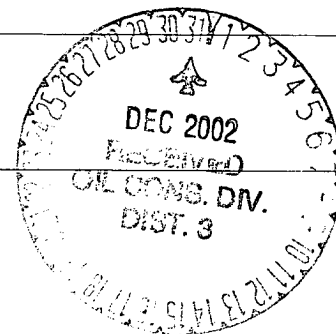
**I. Operator and Well**

Operator name address Burlington Resources Oil and Gas Co. LPPO Box 4289, Farmington, NM 87499					OGRID Number 014538	
Contact Party Peggy Cole					Phone 505/326-9700	
Property Name HOWELL J			Well Number 3A		API Number 3004521987	
UL O	Section 11	Township 30 N	Range 8 W	Feet From The 900 FSL	Feet From The 1750 FEL	County SAN JUAN

**II. Workover**

Date Workover Commenced 3/8/2002	Previous Producing Pool(s) (Prior to Workover): BLANCO MESAVERDE
Date Workover Completed: 3/11/2002	

- 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 <u>New Mexico</u> )	
County of <u>San Juan</u> ) ss.	
Peggy Cole, 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 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 <u>Peggy Cole</u>	Title <u>Regulatory Administrator</u> Date <u>12-27-02</u>
SUBSCRIBED AND SWORN TO before me this <u>27</u> day of <u>December</u> , <u>2002</u> .	
My Commission expires: <u>September 15, 2004</u>	
Notary Public <u>Tamatha WmZoll</u>	

FOR OIL CONSERVATION DIVISION USE ONLY:

**IV. CERTIFICATION OF APPROVAL:**

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a 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 03-11-2002.

Signature District Supervisor <u>Charlie Herron</u>	OCD District <u>AZTEC III</u>	Date <u>01-07-2003</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

REG\_DTL\_D

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BLANCO MESAVERDE

3/1/2001	7602
4/1/2001	8535
5/1/2001	11307
6/1/2001	11125
7/1/2001	11368
8/1/2001	11305
9/1/2001	11350
10/1/2001	10007
11/1/2001	9171
12/1/2001	8771
1/1/2002	8581
2/1/2002	7030
3/1/2002	9727
4/1/2002	10370
5/1/2002	10915
6/1/2002	10762

## Operations Summary Report

Legal Well Name: HOWELL J #3A

Common Well Name: HOWELL J #3A

Event Name: LOE WORK

Contractor Name: AZTEC WELL SERVICE

Rig Name: AZTEC

Start: 3/8/2002

Rig Release: 3/11/2002

Rig Number: 560

Spud Date: 4/12/1976

End: 3/11/2002

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/9/2002	07:00 - 07:15	0.25	SAFE	a	PREWRK	START, WARM UP & SERVICE RIG, SAFETY MEETING: MOVE RIG IN SNOW & MUD SAFELY
	07:15 - 15:00	7.75	MIMO	a	MIRU	SCOPE DN DERRICK ON TRAIL CANYON #100 LOC, ROADS & LOC SNOW PACKED & VERY MUDDY, REMOVE BERM W/BACKHOE, SPOT RIG & EQUIPMENT, TOO WINDY T/SCOPE UP DERRICK, SDFW
3/12/2002	06:00 - 07:15	1.25	SRIG	a	PREWRK	ROAD CREW TO LOCATION, SERVICE AND START RIG.
	07:15 - 07:30	0.25	SAFE	a	PREWRK	SAFETY MEETING ON RU, RIG CREW WAS PRESENT.
	07:30 - 09:00	1.50	RURD	a	PREWRK	RU PU AND ASSOCIATED EQUIPMENT.
	09:00 - 09:30	0.50	RURD	a	OBJECT	RD PUMPING UNIT HEAD, STACK OUT RODS.
	09:30 - 10:00	0.50	PRES	a	OBJECT	TEST TBG TO 500 PSI W/ RIG PUMP, HELD.
	10:00 - 10:30	0.50	TRIP	a	OBJECT	UNSEAT PUMP, LD ONE ROD.
	10:30 - 12:00	1.50	WAIT	a	OBJECT	WAIT ON HOT OIL UNIT.
	12:00 - 13:30	1.50	HOTO	a	OBJECT	HOT H2O RODS W/ 30 BBLS PRODUCED H2O, HOT H2O FLOWLINE W/ 20 BBLS PRODUCED H2O.
	13:30 - 14:30	1.00	TRIP	a	OBJECT	TOH W/ POLISH ROD, 8'X3/4" AND 6'X3/4" PONY RODS, 140-3/4' PLAIN RODS, 63-3/4' RODS W/ GUIDES, 1-1 1/4" SINKER BAR AND INSERT PUMP.
	14:30 - 15:30	1.00	TRIP	a	OBJECT	TIH W/ 2'X1 1/4"X10'X14' RHAC-Z INSERT PUMP, 1-1 1/4" SINKER BAR, 63-3/4" RODS W/ GUIDES, 140-3/4" PLAIN RODS, 1-3/4"X8', 1-3/4"X6' PONY RODS AND 1-1 1/4"X22 PLOISH ROD, SEATED PUMP.
	15:30 - 16:00	0.50	PRES	a	OBJECT	TEST TBG TO 500 PSI W/ RIG PUMP, HELD, LONG STROKE PUMP W/ RIG, TESTED PUMP TO 500 PSI, HELD.
	16:00 - 17:30	1.50	RURD	a	OBJECT	RU PUMPING UNIT HEAD, SPACED OUT PUMP, HUNG OFF RODS.
	17:30 - 18:30	1.00	RURD	a	OBJECT	RD, RELEASED RIG @ 18:30 HRS, RETURNED WELL TO PRODUCTION.