<u>District I</u> - (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

Ope	Operator and	u wen							C//mag	الأولوم
Operator name and address Burlington Resources Oil and Gas						OGRID Number 014538				
			P.O. Bo	x 4289 Farmington,	NM 87499					
Cont	tact Party	Peggy Co	ole					Phone	(505) 326-9700	
Pro	perty Name		- 4			Well Nu	mber	API Numb		_
	HOWEL	L A				3 <b>A</b>			30045217300	00
UL.	Section 04	Township 030N	Range 008W	Feet From The 1500	North/S FNL	outh Line	Fee 1650	t From The	East/West Line FWL	SAN JUAN
	Workover									
Date	e Workover (	Commenced 6/30/99		Previous Prod	lucing Poo	l(s) (Prior t	o Worl	kover)		
Date	e Workover (	Completed 7/1/99		BLANCO MESA	VERDE					
	Attach a	description	of the W	orkover Procedure	s performe	ed to increa	se pro	duction	-	
		New Mexico	_) _) ss.							
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My Co	Per 1. 1 a 2. 1 h 3. To for ature CRIBED AND CONSERVENTIFICATION This Applicathe data she	riggy Cole, being the operation of the best of methods well are something the best of methods with the best of	ng first do or, or auti caused to ny knowle complete before n	norized representative to be made, a diligent doge, this application and accurate.  The this T day of S ONLY:	e of the Opt t search of and the da	the product ta used to p  Reg. Admins  1	ed a Weifies the	notary	Date Public  Project and the Divi	ision hereby verifies

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BLM

Name of Operator  RESOURCES  OIL & GAS COMPANY  Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700  Location of Well, Footage, Sec., T, R, M 10. Field and Pool Blanco Mesaverde 11. County and State San Juan Co, NM  2. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission Notice of Intent Recompletion Notice of Intent Recompletion X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut off Final Abandonment Altering Casing Conversion to Injection X Other - pump installation  3. Describe Proposed or Completed Operations  6-30-99 MIRU. ND WH. NU BOP. TIH, tag up © 5713'. TOOH w/2-3/8" tbg. TIH w/mill. CO to 5741'. SDON.  7-1-99 TOOH w/mill. TIH w/jet pump & 181 jts 2-3/8" 4.7# J-55 tbg, set © 5707'. ND BOP. NU WH. RD. Rig released.  4. I hereby certify that the foregoing is true and correct.  igned  ACCEPTED FOR RECOMPTIONS  AUG 0 2 1999 PPROVED BY Title Date  AUG 0 2 1999	Sundry Notices and Reports on Wells	99 JUL -7 P	H 1: 33
Type of Well  GAS  Tit Indian, All. or Tribe Name  7. Unit Agreement Name  7. Unit Agreement Name  8. Well Name a Number Howell A #3A  8. Well Name a Number Howell A #3A  9. API Well No. 30-045-21730  10. Field and Fool 1500'FNL 1650'FWL, Sec.4, T-30-N, R-8-W, NMPM  2. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission  Abandonment Change of Plans Type of Action  Notice of Intent Abandonment Change of Plans Recompletion New Construction  X. Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut off This Altering Casing Conversion to Injection  X. Other - pump installation  3. Describe Proposed or Completed Operations  6-30-99 MIRU, ND WH. NU BOP. TIH, tag up © 5713'. TOOH w/2-3/8" tbg. TIH w/mill. CO to 5741'. SDON.  7-1-99 TOOH w/mill. THE w/jet pump & 181 jts 2-3/8" 4.7# J-55 tbg, set © 5707'. ND BOP. NU WH. RD. Rig released.  4. Thereby certify that the foregoing is true and correct. igned May Mallinud Title Regulatory Administrator Date (755) ED FOR RECUENTS  This space for Federal or State Office use) FPROVED BY Title Date All6 0 2 1999		970 FARMINGT	(Leans Number
Tribe Name  7. Unit Agreement Name  7. Unit Agreement Name  8. Well Name & Number  1. Address & Phone No. of Operator  PO Box 4289, Farmington, NM 87499 (505) 326-9700  1. Location of Well, Footage, Sec., T, R, M  1. Location of Well, Footage, Se			SF-078580
Name of Operator  RESOURCES  OIL & GAS COMPANY  Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700  Location of Well, Footage, Sac., T, R, M 10. Field and Pool Blanco Mesaverde 11. County and State San Juan Co, NM  CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission Notice of Intent Recompletion Notice of Intent Recompletion X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut off South Shut off Altering Casing Conversion to Injection X Other - pump installation  Describe Proposed or Completed Operations  6-30-99 MIRU. ND WH. NU BOP. TIH, tag up © 5713'. TOOH w/2-3/8" tbg. TIH w/mill. CO to 5741'. SDON.  7-1-99 TOOH w/mill. TIH w/jet pump & 181 jts 2-3/8" 4.7# J-55 tbg, set © 5707'. ND BOP. NU WH. RD. Rig released.  Title Regulatory Administrator Date ACCEPTED FOR RECOMPTIONS  AUG 0 2 1999 PPROVED BY Title Date  AUG 0 2 1999		6.	
Address a Phone No. of Operator  PO Box 4289, Farmington, NM 87499 (505) 326-9700  Location of Well, Footage, Sec., T, R, M  Location of Well, Footage, Sec., T, R, M  10. Field and Pool Blanco Mesaverde 11. County and State San Juan Co, NM  CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission  Type of Action  Notice of Intent  Abandonment  Recompletion  New Construction  New Construction  New Construction  Altering Casing Repair  Water Shut off Casing Repair  Altering Casing Conversion to Injection  Coto 5741'. SDON.  7-1-99  MIRU. ND WH. NU BOP. TIH, tag up © 5713'. TOOH w/2-3/8" tbg. TIH w/mill.  CO to 5741'. SDON.  7-1-99  TOOH w/mill. TIH w/jet pump & 181 jts 2-3/8" 4.7# J-55 tbg, set © 5707'.  ND BOP. NU WH. RD. Rig released.  Title Reculatory Administrator Date (1975) FOR RECUltion  This space for Federal or State Office use)  Title  Date  AUG 0 2 1999  PPROVED BY  Title  Date	Warra of Orangham	7.	Unit Agreement Name
Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700  Location of Well, Footage, Sec., T. R. M Location of Well No. Recompletion of Report of Action Location of Mell No. Recompletion of Action New Construction New Construction New Construction New Construction New Construction New Construction Location of Plans Recompletion of New Construction New Constr	<del>-</del>		
Address & Phone No. of Operator  PO Box 4289, Farmington, NM 87499 (505) 326-9700  Location of Well, Footage, Sec., T. R. M  Location of Well, Footage, Sec., T. R. M  10. Field and Pool  Blanco Mesaverde  11. County and State San Juan Co, NM  CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA  Type of Submission  Notice of Intent  Abandonment  Recompletion  New Construction  New Construction  New Construction  Casing Repair  Water Shut off  Altering Casing  Conversion to Injection  Cother - pump installation  Describe Proposed or Completed Operations  6-30-99 MIRU. ND WH. NU BOP. TIH, tag up © 5713'. TOOH w/2-3/8" tbg. TIH w/mill.  Coto 5741'. SDOM.  7-1-99 TOOH w/mill. TIH w/jet pump & 181 jts 2-3/8" 4.7# J-55 tbg, set © 5707'.  ND BOP. NU WH. RD. Rig released.  AUG 0 2 1999  PROVED BY  Title  Date  AUG 0 2 1999	DECOMPEC		
Do Box 4289, Farmington, NM 87499 (505) 326-9700  Location of Well, Footage, Sec., T. R. M  Location of Well, Sec., T. R. M  Location of Substance of Nomes of Action  Location of Substance of Nomes of Action  Location	Address & Phone Ve. of Openshor	8.	
Location of Well, Footage, Sec., T, R, M  10. Field and Pool 1500'FNL 1650'FWL, Sec.4, T-30-N, R-8-W, NMPM  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 Recompletion  X Subsequent Report Report Report Resombletion Altering Casing Repair Water Shut off Altering Casing Conversion to Injection  X Other - pump installation  Describe Proposed or Completed Operations  6-30-99 MIRU. ND WH. NU BOP. TIH, tag up © 5713'. TOOH w/2-3/8" tbg. TIH w/mill. CO to 5741'. SDON.  7-1-99 TOOH w/mill. TIH w/jet pump & 181 jts 2-3/8" 4.7# J-55 tbg, set © 5707'. ND BOP. NU WH. RD. Rig released.  11. Field and Pool 12. Field and Pool 13. County and State San Juan Co, NM 14. Change of Plans New Construction New Constructi	<del>-</del>	_	
Location of Well, Footage, Sec., T, R, M  10. Field and Fool 1100'FNL 1650'FWL, Sec.4, T-30-N, R-8-W, NMPM  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  Type of Submission  Abandonment  Recompletion  New Construction  New Construction  Non-Routine Fracturing  Casing Repair  Auter Shut off  Final Abandonment  Altering Casing  Conversion to Injection  X. Other - pump installation  13. Describe Proposed or Completed Operations  6-30-99 MIRU. ND WH. NU BOP. TIH, tag up © 5713'. TOOH w/2-3/8" tbg. TIH w/mill.  CO to 5741'. SDON.  7-1-99 TOOH w/mill. TIH w/jet pump & 181 jts 2-3/8" 4.7# J-55 tbg, set © 5707'.  ND BOP. NU WH. RD. Rig released.  14. I hereby certify that the foregoing is true and correct.  Alleger Casing  Title  Date  AUG 0 2 1999	PO BOX 4289, Farmington, NM 8/499 (505) 326-9/00	9.	
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 Abandonment Recompletion Abandonment Change of Plans Non-Routine Fracturing Casing Repair Water Shut off Altering Casing Conversion to Injection X. Other - pump installation  B. Describe Proposed or Completed Operations  6-30-99 MIRU. ND WH. NU BOP. TIH, tag up © 5713'. TOOH w/2-3/8" tbg. TIH w/mill. CO to 5741'. SDON. 7-1-99 TOOH w/mill. TIH w/jet pump & 181 jts 2-3/8" 4.7# J-55 tbg, set © 5707'. ND BOP. NU WH. RD. Rig released.  6. I hereby certify that the foregoing is true and correct.  Title Requilatory Administrator Date  ACCEPTED FOR RECU	Location of Well, Footage, Sec., T. R. M	10	
2. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA  Type of Submission  Notice of Intent Abandonment Recompletion Abandonment Casing ending Casing Repair Water Shut off Conversion to Injection X Other - pump installation  3. Describe Proposed or Completed Operations  6-30-99 MIRU. ND WH. NU BOP. TIH, tag up @ 5713'. TOOH w/2-3/8" tbg. TIH w/mill. CO to 5741'. SDON.  7-1-99 TOOH w/mill. TIH w/jet pump & 181 jts 2-3/8" 4.7# J-55 tbg, set @ 5707'. ND BOP. NU WH. RD. Rig released.  4. I hereby certify that the foregoing is true and correct. igned Title Regulatory Administrator Date 7/6/99 ED FOR REGULATION  Title Regulatory Administrator Date 7/6/99 ED FOR REGULATION  Title Date  AUG 0 2 1999		10.	
Type of Submission  Notice of Intent  Abandonment  Recompletion  New Construction  Non-Routine Fracturing  Casing Repair  Water Shut off  Conversion to Injection  Altering Casing  Conversion to Injection  The John Construction  Non-Routine Fracturing  Water Shut off  Conversion to Injection  The John Construction  Non-Routine Fracturing  Water Shut off  Altering Casing  Conversion to Injection  The John Conversion to Injection  The John Conversion to Injection  The John Conversion to Injection  Non-Routine Fracturing  Water Shut off  Altering Casing  PON-Recompletion  Non-Routine Fracturing  Water Shut off  Altering Casing  Pon-Recompletion  Non-Routine Fracturing  Water Shut off  Altering Casing  Pon-Recompletion  Non-Routine Fracturing  Water Shut off  Conversion to Injection  Injection  Altering Casing  Pon-Recompletion  Non-Routine Fracturing  Water Shut off  Altering Casing  Pon-Recompletion  Non-Routine Fracturing  Water Shut off  Altering Casing  Pon-Recompletion  Non-Routine Fracturing  Water Shut off  Altering Casing  Pon-Recompletion  Pon-Recompletion  Pon-Recompletion  Altering Casing  Pon-Recompletion  Pon-Recom		11.	County and State
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Title Regulatory Administrator Date 7679JED FOR RECU			
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ONDITION OF APPROVAL, if any:	This space for Federal or State Office use) PPROVED BYTitle	Date	
	ONDITION OF APPROVAL, if any:		FARISMUTON FIELD OFFIC

## **OPERATOR**

HB Pull 1/12/00

COMP NAME	TOWARD	USER XR	EF DISP MO S	RS GAS
HOWELL A 3A	4793601	47936A	11/30/98	7468.44
HOWELL A 3A	4793601	47936A	12/31/98	6488.06
HOWELL A 3A	4793601	47936A	1/31/99	6906.84
HOWELL A 3A	4793601	47936A	2/28/99	6986.25
HOWELL A 3A	4793601	47936A	3/31/99	7659.32
HOWELL A 3A	4793601	47936A	4/30/99	7439.63
HOWELL A 3A	4793601	47936A	5/31/99	4203.15
HOWELL A 3A	4793601	47936A	6/30/99	9110.77
HOWELL A 3A	4793601	47936A	7/31/99	8795.56
HOWELL A 3A	4793601	47936A	8/31/99	11943.02
HOWELL A 3A	4793601	47936A	9/30/99	10277.72
HOWELL A 3A	4793601	47936A	10/31/99	10843.39
<b>HOWELL A 3A</b>	4793601	47936A	11/30/99	9465.98

MA.	DE NO	हार(वाग्री	नास	P Volume.
10	47936A	199711	00	8985.98
10	47936A	199712	00	7643.87
10	47936A	199801	00	7254.66
10	47936A	199802	00	7194.86
10	47936A	199803	00	9024.21
10	47936A	199804	00	8534.03
10	47936A	199805	00	8359.53
10	47936A	199806	00	7680.14
10	47936A	199807	00	7453.68
10	47936A	199808	00	7937.97
10	47936A	199809	00	7729.16
10	47936A	199810	00	6278.23