

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

APPLICATION FOR
WELL WORKOVER PROJECT

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

I. Operator and Well

Operator name address Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499					OGRID Number 014538	
Contact Party Leslie D. White					Phone 505/326-9700	
Property Name SHEETS C			Well Number 3		API Number 3004505502	
UL H	Section 12	Township 25 N	Range 8 W	Feet From The 1340 FNL	Feet From The 895 FEL	County SAN JUAN

II. Workover

Date Workover Commence 5/15/2003	Previous Producing Pool(s) (Prior to Workover): BALLARD PICTURED CLIFFS (GAS)
Date Workover Completed: 6/9/2003	

- 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. <u>Leslie D. White</u> , 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>Leslie D. White</u> Title <u>Sr. Accountant</u> Date <u>4/1/04</u> SUBSCRIBED AND SWORN TO before me this <u>1st</u> day of <u>April</u> , <u>2004</u> . My Commission expires: <u>September 15, 2004</u> Notary Public <u>Nancy Olthmann</u>		
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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 6/9/03.

Signature District Supervisor <u>[Signature]</u>	OCD District <u>3</u>	Date <u>4/2/04</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

REG_DTL_D	BALLARD PICTURED CLIFFS (GAS)
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6/1/2002	185
7/1/2002	67
8/1/2002	34
9/1/2002	156
10/1/2002	219
11/1/2002	349
12/1/2002	421
1/1/2003	147
2/1/2003	210
3/1/2003	419
4/1/2003	196
5/1/2003	125
6/1/2003	906
7/1/2003	1813
8/1/2003	1713
9/1/2003	1631

BURLINGTON RESOURCES DIVISIONS

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Operations Summary Report

Legal Well Name: SHEETS C #3
 Common Well Name: SHEETS C #3
 Event Name: CAP WORKOVER
 Contractor Name: RIGLESS WORKOVER
 Rig Name: RIGLESS

Start: 05/15/2003
 Rig Release: 06/01/2003
 Rig Number: 1

Spud Date: 04/30/1956
 End: 06/09/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
05/16/2003	06:00 - 06:45	0.75	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	06:45 - 07:00	0.25	SRIG	a	OBJECT	SERV & START RIG.
	07:00 - 07:15	0.25	SAFE	a	OBJECT	SAFETY MEETING, 4 AZTEC WELL SERV, 1 ENERGY AIR, TOPIC - RIG MOVE, RIGGING UP.
	07:15 - 09:30	2.25	MIMO	a	OBJECT	ROAD RIG FROM GREER # 2 TO SHEETS C # 3.
	09:30 - 10:30	1.00	RURD	a	OBJECT	RIG UP AZTEC RIG # 485. SHUT IN TBG & CSG PRESS - 40 PSI. BRAIDEN HEAD PRESS - 0 PSI W/ SLIGHT BLOW.
	10:30 - 14:00	3.50	MIMO	a	OBJECT	MOVE IN RIG PUMP, TANK, AIR PACKAGE, & PADS.
	14:00 - 15:30	1.50	NUND	a	OBJECT	NIPPLE DOWN WELL HEAD, NIPPLE UP BOP, BLOOIE LINE & FLOW LINE. CHANGE OUT PIPE RAMS & TBG TOOLS TO 1-1/4".
	15:30 - 16:45	1.25	PULD	a	OBJECT	PULL TBG HANGER, LAY DOWN 102 JTS 1-1/4" 2.4# J-55 8rd EUE TBG W/ STINGER.
	16:45 - 17:15	0.50	PULD	a	OBJECT	CHANGE TBG TOOLS TO PICK UP DRILL COLLARS & 2-7/8" TBG.
	17:15 - 17:30	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR NIGHT.
05/17/2003	06:00 - 06:45	0.75	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	06:45 - 07:00	0.25	SRIG	a	OBJECT	SERV & START RIG.
	07:00 - 07:15	0.25	SAFE	a	OBJECT	SAFETY MEETING, 4 AZTEC WELL SERV, 1 ENERGY AIR, TOPIC - ELECTRICAL SAFETY.
	07:15 - 08:30	1.25	PULD	a	OBJECT	PICK-UP 6 - 3-1/2" DRILL COLLARS W/ 4-3/4" BIT, STRAP, DRIFT & PICK UP 83 JTS 2-7/8" 6.5# J-55 8rd EUE TBG, TAG FILL @ 2,751.
	08:30 - 11:30	3.00	COUT	a	OBJECT	CLEAN OUT HARD FILL FROM 2,751' TO TD @ 2,782' W/ 450 SCF/M AIR MIST @ 14 BPH. CIRC SHALE SAND & TRACES OF METAL TO SURFACE.
	11:30 - 19:30	8.00	DRLG	a	OBJECT	DRILL 4-3/4" HOLE W/ 450 SCF/M AIR MIST @ 14 BPH 2,782' TO 2,923'. P- RATE @ 17.6 FT/HR.
	19:30 - 20:00	0.50	BLOW	a	OBJECT	BLOW W/ 450 SCF/M AIR MIST TO CIRC HOLE CLEAN.
	20:00 - 20:15	0.25	TRIP	a	OBJECT	LAY DOWN POWER SWIVEL, TRIP OUT W/ 8 JTS 2-7/8" 6.5# J-55 8rd EUE TBG TO 2,674'.
	20:15 - 20:30	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR NIGHT.
						AIR PACKAGE CONSUMED 162 GALS DIESEL.
05/18/2003	06:00 - 06:45	0.75	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	06:45 - 07:00	0.25	SRIG	a	OBJECT	SERV & START RIG.
	07:00 - 07:15	0.25	SAFE	a	OBJECT	SAFETY MEETING, 4 AZTEC WELL SERV, 1 ENERGY AIR, TOPIC - LAYING DOWN DRILL COLLARS, RUN CASING, CEMENTING.
	07:15 - 07:30	0.25	TRIP	a	OBJECT	TRIP IN, TAG TD @ 2,923', NO FILL.
	07:30 - 08:30	1.00	TRIP	a	OBJECT	TRIP OUT W/ 88 JTS 2-7/8" 6.5# J-55 8rd EUE TBG, LAY DOWN 6 - 3-1/2" DRILL COLLARS & BIT. CONE # 1 LOST IN HOLE.
	08:30 - 09:15	0.75	TRIP	a	OBJECT	TRIP IN W/ CASING AS FOLLOWS: 1 - 2-7/8" SAW TOOTH COLLAR @ 2,891.56' 1 - 2-7/8" X 4' 6.5# J-55 8RD EUE PUP JT @ 2,887.21'. 7 - JTS 2-7/8" 6.5# J-55 8rd EUE CSG. 1 - 2-7/8" X 10" 6.5# J-55 8rd EUE PUMP JT @ 2,659.53'. 85 - JTS 2-7/8" 6.5# J-55 8rd EUE CSG.
	09:15 - 12:00	2.75	CEMT	a	OBJECT	NOTIFIED BLM ANS MACHINE @ 10:00 HRS 05/16/2003: RIG UP B-J SERVICES, SAFETY MEETING, TEST LINES W/ 3,500 PSI, CMT W/ 10 BBLS DYED FRESH WATER GEL, FOLLOWED BY 10 BBLS FRESH WATER GEL, & 3 BBLS FRESH WATER FOLLOWED BY 180 SX CLASS H PREMIUM LITE CMT W/ ADDITIVES @ 12.5 PPG, 1.98 YIELD, 64 BBL SLURRY, SHUT DOWN, DROP PLUG, DISPLACE W/ 17 BBLS FRESH WATER, BUMP PLUG W/ 1,700 PSI, PLUG DOWN @ HELD @ 10:37 HRS 05/17/03. CIRC 12 BBLS GOOD CEMENT TO SURFACE. RIG DOWN BJ.

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Operations Summary Report

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 Rig Name: RIGLESS

Spud Date: 04/30/1956
 Start: 05/15/2003 End: 06/09/2003
 Rig Release: 06/01/2003 Group:
 Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
05/18/2003	12:00 - 14:00	2.00	RURD	a	OBJECT	RIG DOWN AZTEC #485.
05/20/2003	09:00 - 12:00	3.00	CASE	a	PREWRK	RIG UP BASIN WIRELINE, RUN GAUGE RING TO 2858' (PBDT @ 2887'), RUN GR-CCL FROM 2857' TO SURFACE, NO CBL RUN, CEMENT CIRC TO SURFACE, RD WIRELINE.
05/31/2003	10:30 - 11:30	1.00	PRES	a	OBJECT	NO SAND CHIEF ON LOCATION,
	11:30 - 12:30	1.00	RURD	a	OBJECT	R/U BASIN WIRE LINE,
	12:30 - 20:00	7.50	PERF	a	OBJECT	PERFORATE P/C NOTE 5 (MISS FIRE RUNS) PERFORATE W/ STRUP GUNS OWEN STP-2125-401N2 2-1/8 14 GRAM CHARGES, 2753-2764, 2715-2730, 2683-2691, 34' 1 SPF TOT 33 HOLES, R/D WIRE LINE. SHUT DOWN
06/01/2003	11:00 - 12:30	1.50	FRAC	a	OBJECT	FRAC P/C W/ 85,000# ARIZONA & 15,000# 12/20 BRADY, BRK FORMATION @ 2038 @ 2.5 BPM, START F.G .61 AVG .78, TYPE FLUID 20# LINEAR GEL 260 BBLs, AVG RATE 34 BPM, MAX 36, MIN 30, AVG PSI 4100, MAX 4850, MIN 3400, AVG N2 RATE 13,000, MAX 14,100, MIN 12,500 SCF/MIN. PUMPED 3500 GAL 70Q FOAM PAD @ 35 BPM, @ 3700 PSI, PUMPED 85,000# 20/40 ARIZONA @ 1-4 PPG @ 35 BPM, PUMPED 15,000# 12/20 BRADY @ 4 PPG, @ 35 TO 30 BPM @ 4350 PSI 70 Q FOAM 20# LINEAR GEL, DISP W/ 5 FLUID BBLs, 3000 SCF N2, SHUT DOWN 1300 ISIP.
	12:30 - 13:30	1.00	RURD	a	OBJECT	RIG DOWN DOWELL.
	13:30 - 15:00	1.50	NUND	a	OBJECT	NIPPLE UP FLOW LINE,
	15:00 - 06:00	15.00	FLOW	a	OBJECT	TIME—PSI—CHOKE—SAND—FLUID 1500—1100—8/64—N,S—FOAM 1600—700—10/64—N,S—FOAM 1800—440—12/64—N,S—FOAM 2200—300—14/64—N,S—FOAM 0100—190—18/64—N,S—FOAM 0200—90—32/64—N,S—FOAM 0300—45—48/64—N,S—H,M 0700—4—48/64—N,S—H,M 0900—0—48/64—N,S—L,M CLOSE WELL IN, RELEASE FLOW BACK
06/10/2003	07:00 - 08:00	1.00	COUT	a	OBJECT	ROAD UNIT TO LOCATION, RIG UP COIL TBG, N/U BLOOIE DOWN.
	08:00 - 12:00	4.00	COUT	a	OBJECT	TIH W/ 1-1/4 COIL TBG, TAG SAND @ 2759' 100' SAND FILL, C/O TO PBDT,
	12:00 - 13:00	1.00	FLOW	a	OBJECT	TOOH FLOW WELL FOR 1 HR, TRACE OF SAND, 2-3 BPH FLUID.
	13:00 - 17:00	4.00	COUT	a	OBJECT	TIH BLOW WELL FROM PBDT, FLUID ENTRY DOWN TO LESS THAN 1/4 BPH, NO SAND ENTRY, TOOH R/D COIL TBG RELEASE UNIT.