

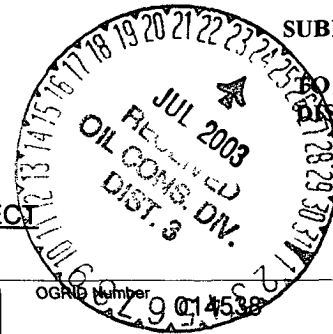
New Mexico
Energy Minerals and Natural Resources Department

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**



I. Operator and Well

Operator name address Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499				OGRND Number 914538	
Contact Party Peggy Cole				Phone 505/326-9700	
Property Name MONTGOMERY			Well Number 2E		API Number 3004526601
UL F	Section 17	Township 30 N	Range 11 W	Feet From The 1470 FNL	Feet From The 1450 FWL
					County SAN JUAN

II. Workover

Date Workover Commence 11/18/2002	Previous Producing Pool(s) (Prior to Workover): BASIN DAKOTA
Date Workover Completed: 11/27/2002	

- 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>7-23-03</u>
SUBSCRIBED AND SWORN TO before me this <u>23rd</u> day of <u>July</u> , 20 <u>03</u>		
My Commission expires: <u>September 15, 2004</u>		Notary Public <u>Nancy Oltsmanns</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 11/27/02.

Signature District Supervisor <u>SSS</u>	OCD District <u>3</u>	Date <u>8/11/03</u>
---	--------------------------	------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

MONTGOMERY 2E 3004526601 71599 72319

REG_DTL_DT	GAS_PROD	GAS_PROD
01-Dec-01	774	
01-Jan-02	660	
01-Feb-02	661	
01-Mar-02	661	
01-Apr-02	658	
01-May-02	687	
01-Jun-02	655	
01-Jul-02	686	
01-Aug-02	711	
01-Sep-02	825	
01-Oct-02	784	
01-Nov-02	422	
01-Dec-02	420	20591
01-Jan-03	364	17831
01-Feb-03	260	12768
01-Mar-03	186	9127
01-Apr-03	230	11290

BURLINGTON RESOURCES DIVISIONS

Page 1 of 2

Operations Summary Report

Legal Well Name: MONTGOMERY #2E
 Common Well Name: MONTGOMERY #2E
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Spud Date: 11/21/1985
 Start: 11/18/2002 End: 11/27/2002
 Rig Release: 11/27/2002 Group:
 Rig Number: 29

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/19/2002	05:00 - 08:00	3.00	MIMO	a	PREWRK	ROAD RIG TO LOCATION
	08:00 - 13:00	5.00	RURD	a	PREWRK	RIG UP DRAKE RIG #29 AND ASSOCIATED EQUIPMENT AS IT ARRIVED ON LOCATION , BLOW DOWN WELL, 1 60 PSI ON TBG, 200 PSI ON CSG
	13:00 - 14:00	1.00	NUND	a	OBJECT	ND WELLHEAD, NU BOP
	14:00 - 16:30	2.50	PULD	a	OBJECT	POOH, LAY DOWN 195 JTS 1-1/2" TBG { SEND TO BR PIPE YARD VIA M & R TRUCKING }
11/20/2002	05:30 - 06:30	1.00	SRIG	a	OBJECT	ROAD CREW TO LOCATION, SERVICE RIG
	06:30 - 06:45	0.25	SAFE	a	OBJECT	SAFETY MEETING { RU WIRELINE
	06:45 - 07:30	0.75	WIRE	a	OBJECT	RU BWWC, SET CIBP IN 4-1/2" CSG @ 6309'
	07:30 - 09:30	2.00	PUMP	a	OBJECT	LOAD HOLE W/ 2% KCL WTR
	09:30 - 10:30	1.00	WIRE	a	OBJECT	RUN GR/CCL/CBL, 4700' - 3600', TOC @ 3700'
	10:30 - 11:00	0.50	PRES	a	OBJECT	PRESSURE TEST CSG, CIBP TO 3000 PSI
	11:00 - 12:00	1.00	NUND	a	OBJECT	NH WELLHEAD ISOLATION TOOL
	12:00 - 14:00	2.00	RURD	a	OBJECT	RIG UP CHOKE LINES & MANIFOLD
11/21/2002	05:30 - 06:30	1.00	SRIG	a	OBJECT	ROAD CREW TO LOCATION, SERVICE RIG
	06:30 - 06:45	0.25	SAFE	a	OBJECT	SAFETY MEETING { RU FRAC EQUIPMENT }
	06:45 - 07:45	1.00	RURD	a	OBJECT	RU DOWELL
	07:45 - 08:00	0.25	SAFE	a	OBJECT	SAFETY MEETING W/ ALL PERSONEL ON LOCATION
	08:00 - 08:15	0.25	PRES	a	OBJECT	TEST LINES TO 4100 PSI
	08:15 - 09:15	1.00	FRAC	a	OBJECT	FRAC POINT LOOKOUT AS FOLLOWS, BREAK DOW @ 1656 PSI, PUMP 9000 GALS 60 QUALITY FOAM PAD @ 40 - 50 BPM @ 2500 PSI - 2900 PSI, PUMP 83000# 20/40 ARIZONA SAND @ .5PPG - 1.5PPG CONC @ 50 - 56 BPM @ 2390 PSI - 2790 PSI IN SLICK WATER FLUID, DISPLACE W/ 25 FLUID BBLS WTR & 17600 SCF N2, ISIP =1272 PSI
	09:15 - 10:00	0.75	RURD	a	OBJECT	RIG DOWN DOWELL, RIG UP BLOW DOWN LINE & MANIFOLD
	10:00 - 15:30	5.50	FLOW	a	OBJECT	FLOW BACK FRAC ON CHOKE SCHEDULE, 1100 PSI ON WELL, OPEN ON 16/64 INCH CHOKE CUT OUT FILL LINE ON FLOW BACK TANK, SHUT WELL IN TO CHANGE OUT TANK 850PSI ON WELL
	15:30 - 17:00	1.50	WAIT	a	OBJECT	WAIT ON FLOW BACK TANK
	17:00 - 17:30	0.50	RURD	a	OBJECT	RU FLOW BACK TANK
	17:30 - 05:00	11.50	FLOW	a	OBJECT	FLOW BACK ON CHOKE SCHEDULE WELL MAKING LITE SAND W/ HEAVY FOAM & MIST ON 16/64" CHOKE W/ PRESSURE DECREASING TO 700 PSI OVERNIGHT
11/22/2002	05:00 - 05:00	24.00	FLOW	a	OBJECT	FLOW WELL BACK AFTER FRAC, OPEN ON 24/64" CHOKE W/ WELL MAKING LITE SAND W/ 470 PSI PSI, CHANGE TO 48/64" CHOKE, W/ WELL MAKING HEAVY SAND, CHANGE TO 36/64" W/ WELL MAKING LITE SAND W/ LITE TO HEAVY MIST, FLOW OVERNIGHT W/ 300 PSI ON WELL @ REPORT TIME
11/23/2002	05:00 - 08:00	3.00	FLOW	a	OBJECT	FLOW WELL ON 48/64" CHOKE W/ 180 PSI
	08:00 - 08:30	0.50	KILL	a	OBJECT	KILL WELL W/ 80 BBLS 2% KCL
	08:30 - 10:00	1.50	NUND	a	OBJECT	ND FRAC VALVE, NU BLOOIE LINE, RU FLOOR TO RUN TBG
	10:00 - 13:00	3.00	PULD	a	OBJECT	PICK UP 2-3/8" NOTCHED COLLAR, SN, 170 JTS 2-3/8" TBG, RIH TO 5355'
	13:00 - 14:00	1.00	CIRC	a	OBJECT	CIRCULATE HOLE, PUMP TWO 5 BBL SWEEPS
	14:00 - 14:15	0.25	TRIP	a	OBJECT	PUH ABOVE TOP PERF
11/24/2002	14:15 - 05:00	14.75	FLOW	a	OBJECT	FLOW WELL NATURAL TO CLEAN UP SAND & WTR FROM FRAC , MAKING HEAVY MIST W/ MEDIUM SAND
	05:00 - 06:30	1.50	SRIG	a	OBJECT	ROAD CREW TO LOCATION, SERVICE RIG { CONTINUE TO FLOW TO TANK }
	06:30 - 06:45	0.25	SAFE	a	OBJECT	SAFETY MEETING { TRIP HAZARDS }

BURLINGTON RESOURCES DIVISIONS

Page 2 of 2

Operations Summary Report

Legal Well Name: MONTGOMERY #2E
 Common Well Name: MONTGOMERY #2E
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Start: 11/18/2002 Spud Date: 11/21/1985
 End: 11/27/2002
 Rig Release: 11/27/2002 Group:
 Rig Number: 29

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/24/2002	06:45 - 07:15	0.50	TRIP	a	OBJECT	TIH, TAG SAND FILL @ 5900' { 400' FILL }
	07:15 - 12:00	4.75	COUT	a	OBJECT	CLEAN OUT SAND 5900' - 6310'
	12:00 - 13:00	1.00	CIRC	a	OBJECT	CIRCULATE, SWEEP HOLE
	13:00 - 14:00	1.00	TRIP	a	OBJECT	PUH TO TOP PERF
	14:00 - 15:00	1.00	NUND	a	OBJECT	NU 2" FLOW LINE TO PIT
	15:00 - 05:00	14.00	FLOW	a	OBJECT	FLOW WELL UP TBG TO TEST TANK ON 48/64" CHOKE , STABALIZED @ 250 PSI CSG, 20 PSI TBG, MAKING LITE SAND W/ LITE MIKST
11/25/2002	05:00 - 05:00	24.00	FLOW	a	OBJECT	FLOW TO TANK TO CLEAN UP FOR SEP. TEST, WELL STABALIZED ON 48/64" CHOKE W/ 250 PSI ON CSG & 120 PSI ON TBG
11/26/2002	05:00 - 06:30	1.50	SRIG	a	OBJECT	ROAD CREW TO LOCATION, SERVICE RIG { CONTINUE TO FLOW }
	06:30 - 06:45	0.25	SAFE	a	OBJECT	SAFETY MEETING { TESTING WELL }
	06:45 - 08:00	1.25	FLOW	a	OBJECT	FLOW TO TANK
	08:00 - 08:30	0.50	RURD	a	OBJECT	RIG UP TEST UNIT
	08:30 - 13:45	5.25	TEST	a	OBJECT	FLOW TEST THRU SEP. @ 1238 MMCFD
	13:45 - 14:00	0.25	KILL	a	OBJECT	KILL TBG W/ 40 BBLs KCL WTR
11/27/2002	14:00 - 15:30	1.50	TRIP	a	OBJECT	POOH W/ TBG, LAY DOWN NOTCHED COLLAR
	15:30 - 17:00	1.50	TRIP	a	OBJECT	MAKE UP 3-7/8" MILL, TIH TO TOP PERF
	17:00 - 17:30	0.50	CIRC	a	OBJECT	UNLOAD HOLE, BLOW DRY
	05:30 - 06:30	1.00	SRIG	a	OBJECT	ROAD CREW TO LOCATION, SERVICE RIG
	06:30 - 06:45	0.25	SAFE	a	OBJECT	SAFETY MEETING { TRIPPING PIPE }
	06:45 - 07:30	0.75	TRIP	a	OBJECT	TIH W/ MILL FROM TOP PERF, TAG 70' SAND FILL @ 6240'
	07:30 - 07:45	0.25	PULD	a	OBJECT	PICK UP POWER SWIVEL
	07:45 - 08:00	0.25	CIRC	a	OBJECT	ESTABLISH CIRCULATION W/ 350 SCFM AIR, 2 BPH MIST
	08:00 - 08:45	0.75	COUT	a	OBJECT	CLEAN OUT SAND 6240' - 6310'
	08:45 - 11:30	2.75	MILL	a	OBJECT	MILL CIBP @ 6310'
	11:30 - 13:30	2.00	COUT	a	OBJECT	CLEAN OUT JUNK & SAND TO 6610'
	13:30 - 14:00	0.50	CIRC	a	OBJECT	SWEEP HOLE W/ TWO 5 BBL SWEEPS
	14:00 - 16:00	2.00	TRIP	a	OBJECT	POOH, LAY DOWN MILL
	16:00 - 17:15	1.25	TRIP	a	OBJECT	TIH / PRODUCTION TBG TO 6400', SDFD
11/28/2002	05:00 - 06:30	1.50	SRIG	a	OBJECT	ROAD CREW TO LOCATION, SERVICE RIG
	06:30 - 06:45	0.25	SAFE	a	OBJECT	SAFETY MEETING { RU, RD }
	06:45 - 07:45	1.00	TRIP	a	OBJECT	FINISH TIH W/ PRODUCTION TBG AS FOLLOWS, 206 JTS 2-3/8" EUE 8RD 4,7# J-55 TBG, SEATING NIPPLE, TAIL JT, NOTCHED COLLAR, LAND TBG @ 6463' { BROACHED TBG ON TIH }
	07:45 - 08:30	0.75	NUND	a	OBJECT	ND BOP, NU WELLHEAD
	08:30 - 09:00	0.50	CIRC	a	OBJECT	PUMP OUT PLUG
	09:00 - 10:00	1.00	BLOW	a	OBJECT	BLOW WELL UP TBG TO CLEAN UP
	10:00 - 13:00	3.00	RURD	a	OBJECT	RIG DOWN DRAKE RIG # 29
						SUMMARY MIRU, SET CIBP ABOVE DAKOTA, PERF PTLO, SLICKWATER FRAC W/ 83,000# 20/40 SMD @ 50 BPM, FLOW BACK, CLEAN OUT TO CIBP, SEP TEST PTLO @ .2 MMCFD, MILL CIBP, CLEAN OUT TO PBD, RUN PRODUCTION TBG, RDMOSU