

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

2004 APR 30 PM 3:50

Lease Number
SF-081134

070 FARMINGTON, NM

If Indian, All. or
Tribe Name

1. Type of Well
GAS

7. Unit Agreement Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

8. Well Name & Number
Quigley #1R

9. API Well No.
30-045-27532

4. Location of Well, Footage, Sec., T, R, M
1450' FSL, 790' FWL, Sec. 6, T30N, R9W, NMPM

10. Field and Pool
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

Type of Action

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Pay Add	

13. Describe Proposed or Completed Operations

Burlington Resources added pay to the Lewis formation as per the attached operations summary.



ACCEPTED FOR RECORD

JUN 01 2004

FARMINGTON FIELD OFFICE
BY *[Signature]*

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

Signed *Tammahlin* Title Regulatory Specialist Date 04/013/04

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

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

NMOCD

Operations Summary Report

Legal Well Name: QUIGLEY #1R
 Common Well Name: QUIGLEY #1R
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 11/21/1989
 Start: 12/7/2003 End: 12/31/2003
 Rig Release: 12/31/2003 Group:
 Rig Number: 449

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/8/2003	10:00 - 12:30	2.50	MIMO	a	MIRU	ROAD RIG FROM FEASEL FEDERAL #1R TO QUIGLEY #1R .
	12:30 - 13:30	1.00	RURD	a	MIRU	SPOT IN RIG RAMP , PUT RIG ON RAMP & STAND UP DERRICK .
	13:30 - 15:30	2.00	RURD	a	MIRU	SPOT IN REST OF EQUIP , LAY FLOWLINES . CSG HAD 180 PSI , TBG HAD 120 PSI , BH WAS DEAD .
12/9/2003	15:30 - 16:00	0.50	NUND	a	MIRU	ND TREE , NU BOP .
	16:00 - 17:15	1.25	TRIP	a	OBJECT	TOOH W/ TBG , LAID DOWN BOTTOM JT IT WAS BENT .
	17:15 - 18:00	0.75	SHDN	a	OBJECT	LOCK BLINDS , DRAIN UP EQUIP , PU TOOLS & LOC , SDFD .
	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON PRESS TESTING , RIG CREW , CONSULTANT WERE PRESENT .
	07:00 - 08:30	1.50	CASE	a	OBJECT	RU WIRELINE , RIH W/ 4 1/2" CIBP & SET @ 4750' , POOH RD WL .
	08:30 - 09:30	1.00	TRIP	a	OBJECT	TIH W/ TBG TO 4750' .
	09:30 - 10:30	1.00	PRES	a	OBJECT	LOAD HOLE W/ 2% KCL & PRESS TEST CSG TO 3000 PSI , TESTED GOOD .
	10:30 - 12:30	2.00	TRIP	a	OBJECT	POOH W/ TBG LAYING DOWN , LAID DOWN 178 JTS .
	12:30 - 13:00	0.50	NUND	a	OBJECT	ND BOP , NU TREE .
	13:00 - 14:00	1.00	RURD	a	RDMO	RD RIG & EQUIP , MOL TO RIDDLE # 1A .
12/13/2003	06:00 - 09:30	3.50	PERF	a	OBJECT	SUMMARY , MOL , RU RIG & EQUIP , ND TREE , NU BOP , TOOH W/ TBG , RU WL , RIH & SET 4 1/2" CIBP , POOH , RD WL , TIH W/ TBG , LOAD HOLE & PRESS TEST CSG , POOH , ND BOP , NU TREE , RD RIG & EQUIP , MOL .
						NOTE SENT 178 JTS OF 2 3/8" TBG TO BR ON M&R TRUCKING .
						TRAV TO LOC , SPOT IN & RU WL , RIH W/ GR/CCL , LOG FROM 4768' TO 4284' TO CORRELATE W/ NEUTRON LOG , POOH , RIH W/ 3 1/8" HSC CSG GUN LOADED W/ OWEN 302 10 GM CHARGES ,
						PERF LEWIS FROM 4434' , 36' , 38' , 59' , 61' , 93' , 95' , 4501' , 05' , 75' , 77' , 79' , 82' , 87' , 89' , 4630' , 32' , 37' , 39' , 71' , 73' , 75' , 77' , 84' , 4686' , @ 1 SPF FOR A TOTAL OF 25 HOLES , POOH , RD WL , W/O FRAC CREW .
	14:00 - 18:30	4.50	FRAC	a	OBJECT	SPOT IN & RU FRAC CREW , HOLD SAFETY MEETING ON FRACING , PRESS TEST LINES TO 4000 PSI , TESTED GOOD , BREAKDOWN LEWIS @ 5 BPM @ 2300 PSI , SPEARHEAD 1000 GAL 15% HCL , PUMPED 10,000 GAL 75% QUALITY FOAM PAD @ 30 TO 35 BPM @ 2600 TO 2200 PSI , PUMPED APPROX 200,000# 20/40 BRADY SAND @ 1 TO 3 PPG SAND CONC @ 52 TO 58 BPM @ 2400 TO 1980 PSI , DISPLACED W/ 37 FLUID BBLS & 82,300 SCF N2 , ISIP 1680 PSI , AVG RATE 55 BPM , MAX 58 , MIN 30 BPM , AVG PSI 2200 PSI , MAX 2600 , MIN 1980 PSI .
12/14/2003	18:30 - 19:30	1.00	RURD	a	OBJECT	RD FRAC LINE , RU FLOWLINE & PRESS TEST LINE W/ WELL PRESS , TESTED GOOD .
	19:30 - 06:00	10.50	FLOW	a	CLEAN	FLOW FRAC BACK THRU CHOKE MANIFOLD , 10/64" CHOKE , MAKING HEAVY MIST & FOAM , NO SAND @ 1400 PSI
						23:30 , 12/64" CHOKE , MAKING HEAVY MIST & FOAM , LIGHT SAND @ 1320 PSI
						01:30 , 14/64" CHOKE , MAKING HEAVY MIST & FOAM , LIGHT SAND @ 1250 PSI
12/14/2003						03:30 , 16/64" CHOKE , MAKING HEAVY MIST & FOAM , LIGHT SAND @ 1190 PSI .
						NOTE CALLED KELCO FOR FLOWBACK CREW & THEY TURNED DOWN JOB .
	06:00 - 06:00	24.00	FLOW	a	CLEAN	FLOW FRAC BACK THRU CHOKE MANIFOLD 16/64" CHOKE , MAKING HEAVY MIST , LIGHT SAND @ 1190 PSI , 10:00 , 18/64" CHOKE MAKING HEAVY MIST , NO SAND @ 1000 PSI , 12:00 , 20/64" CHOKE , MAKING HEAVY MIST , NO SAND @ 825 PSI ,

Operations Summary Report

Legal Well Name: QUIGLEY #1R
 Common Well Name: QUIGLEY #1R
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 11/21/1989
 Start: 12/7/2003 End: 12/31/2003
 Rig Release: 12/31/2003 Group:
 Rig Number: 449

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/14/2003	06:00 - 06:00	24.00	FLOW	a	CLEAN	14:00, 22/64" CHOKE, MAKING HEAVY MIST, LIGHT SAND @ 750 PSI, 18:00, 24/64" CHOKE, MAKING HEAVY MIST, LIGHT SAND @ 500 PSI, 20:00, 32/64" CHOKE, MAKING HEAVY MIST, LIGHT TO MODERATE SAND @ 450 PSI, 22:00, 48/64" CHOKE, MAKING MODERATE TO LIGHT MIST, LIGHT SAND @ 150 PSI.
12/15/2003	06:00 - 17:00	11.00	FLOW	a	CLEAN	FLOW FRAC BACK THRU CHOKE MANIFOLD. 48/64" CHOKE, MAKING MODERATE TO LIGHT MIST, LIGHT SAND @ 75 PSI. 14:00, FULL 2" LINE, SURGING 1/2 TO 1 BBL OF FLUID, NO SAND UNTIL WELL DIED.
12/21/2003	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC, START RIG, HOLD SAFETY MEETING ON MOVING & RU RIG & EQUIP, RIG CREW, AIR HANDS, RU DRIVERS & PUSHER, CONSULTANT WERE PRESENT.
	07:00 - 07:30	0.50	MIMO	a	MIRU	ROAD RIG FROM RIDDLE # 1A TO QUIGLEY # 1R.
	07:30 - 08:30	1.00	RURD	a	MIRU	SPOT IN RIG RAMP, PUT RIG ON RAMP & STAND UP DERRICK.
	08:30 - 10:30	2.00	RURD	a	MIRU	LAY 2" LINE, START FLOWING WELL DOWN, CSG HAD 280 PSI, SPOT IN & RU REST OF EQUIP.
	10:30 - 11:30	1.00	NUND	a	MIRU	KILL WELL W/ 15 BBLs OF 2% KCL, ND FRAC-Y, FRAC VALVE, FRAC HEAD, NU TBG HEAD & BOP.
	11:30 - 14:30	3.00	TRIP	a	OBJECT	RIH W/ 3 7/8" JUNK MILL, PU 2 3/8" TBG, TAG UP @ 4600', CIBP @ 4750', HAD 150' OF FILL. RABBIT & TALLY SAME.
	14:30 - 06:00	15.50	BLOW	a	CLEAN	CO TO CIBP W/ AIR MIST, BLOW WELL OVERNIGHT, MAKING 6 TO 15 BPH OF H2O, LIGHT FOAM, 1/2 CUP TO 1/2 GALLON OF SAND.
12/22/2003	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC, START RIG, HOLD SAFETY MEETING ON MILLING OUT CIBP, RIG CREW, AIR HAND, CONSULTANT WERE PRESENT.
	07:00 - 07:15	0.25	TRIP	a	OBJECT	SHORT TIH, TAG UP @ 4730', CIBP @ 4750', HAD 20' OF FILL.
	07:15 - 09:30	2.25	COUT	a	CLEAN	CO TO CIBP W/ AIR MIST, MAKING 3 TO 5 BPH OF H2O, 1/4 TO 2 CUPS OF SAND.
	09:30 - 13:00	3.50	MILL	a	CLEAN	EST 15 BPH MIST RATE, MO CIBP @ 4750'.
	13:00 - 14:30	1.50	BLOW	a	CLEAN	BLOW W/ AIR MIST.
	14:30 - 15:00	0.50	TRIP	a	OBJECT	PULL 28 STANDS TO GET MILL ABOVE LINER TOP.
	15:00 - 16:00	1.00	SHDN	a	OBJECT	SHUT & LOCK PIPE RAMS, MU & SHUT TIW VALVE, DRAIN UP EQUIP FOR HOLIDAYS, PU TOOLS & LOC, SDFH.
12/30/2003	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC, START RIG, HOLD SAFETY MEETING ON THAWING OUT EQUIP, RIG CREW, AIR HAND, CONSULTANT WERE PRESENT.
	07:00 - 08:00	1.00	TRIP	a	OBJECT	SHORT TIH, TAG UP ON JUNK @ 5416', PBTD @ 5855'.
	08:00 - 10:30	2.50	RRSR	a	OBJECT	THAW OUT MIST PUMP, STAND PIPE & KELLY HOSE.
	10:30 - 14:00	3.50	WAIT	a	OBJECT	CLUTCH ON MIST PUMP WOULD NOT DISENGAGE, WAIT ON MECHANIC TO COME OUT & FIX.
	14:00 - 18:00	4.00	MILL	a	CLEAN	EST 15 BPH MIST RATE, MILL JUNK FROM 5416' TO 5800'.
	18:00 - 06:00	12.00	BLOW	a	CLEAN	BLOW W/ 1 TO 1 AIR MIST, MAKING 5 TO 10 BPH OF H2O, 1/2 TO 2 CUPS OF SAND.
12/31/2003	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC, START RIG, HOLD SAFETY MEETING ON WEARING PPE, RIG CREW, AIR HAND, CONSULTANT WERE PRESENT.
	07:00 - 07:15	0.25	TRIP	a	OBJECT	SHORT TIH, TAG UP @ 5800', PBTD @ 5855'.
	07:15 - 13:00	5.75	MILL	a	CLEAN	FINISH MILLING JUNK TO PBTD.

Operations Summary Report

Legal Well Name: QUIGLEY #1R
 Common Well Name: QUIGLEY #1R
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Start: 12/7/2003 Spud Date: 11/21/1989
 End: 12/31/2003
 Rig Release: 12/31/2003 Group:
 Rig Number: 449

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/31/2003	13:00 - 20:00	7.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 4 TO 8 BPH OF H2O , 1/2 GALLON TO 1/8 CUP OF SAND .
	20:00 - 22:00	2.00	FLOW	a	CLEAN	FLOW WELL NATURAL .
	22:00 - 00:00	2.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 3 TO 5 BPH OF H2O , 1 TO 1/8 CUP OF SAND .
	00:00 - 02:00	2.00	FLOW	a	CLEAN	FLOW WELL NATURAL .
	02:00 - 04:00	2.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 3 TO 5 BPH OF H2O , 1 CUP TO TRACE OF SAND .
1/1/2004	04:00 - 06:00	2.00	FLOW	a	CLEAN	FLOW WELL NATURAL .
	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON RD RIG & EQUIP , RIG CREW , AIR HAND , CONSULTANT WERE PRESENT .
	07:00 - 08:30	1.50	TRIP	a	OBJECT	TOH W/ MILL .
	08:30 - 10:00	1.50	TRIP	a	OBJECT	TIH W/ EXC , 1 JT OF 2 3/8" , 1.78" ID SEAT NIPPLE & REST OF TBG , TAG UP @ 5855' , HAD NO FILL .
	10:00 - 10:30	0.50	BRCH	a	OBJECT	BROACH TBG TO SEAT NIPPLE .
	10:30 - 11:00	0.50	NUND	a	OBJECT	LAND TBG @ 5752.54' W/ 187 JTS OF 2.375" , J-55 , 4.7# , EUE , 8 RD TBG , W/ 1.78" ID SEAT NIPPLE SET @ 5721.49' , W/ KB INCLUDED , ND BOP , NU TREE .
	11:00 - 12:00	1.00	RURD	a	RDMO	RD RIG & EQUIP , MOL TO HOWELL A # 3A .
						NOTE RAN EXC W/O CHECK .
						TOOK PITOT UP TBG , 15 min 10 oz , 30 min 10.5 oz , 45 min 11 oz , 60 min 11oz = 514 mcf ON 2" LINE .
						SUMMARY MOL , RU RIG & EQUIP , ND FRAC VALVE , NU BOP , RIH W/ MILL , CO LEWIS , MO CIBP , CO TO PBTD , TOH W/ MILL , TIH W/ EXC , BROACH TBG , LAND TBG , ND BOP , NU TREE , RD RIG & EQUIP , MOL .