

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

2004 APR 30 PM 1:52

1. Type of Well  
GAS

070 FARMINGTON, NM

5. Lease Number  
NMSF-081155
6. If Indian, All. or  
Tribe Name
7. Unit Agreement Name
8. Well Name & Number  
Allison Unit #52
9. API Well No.  
30-045-24077
10. Field and Pool  
Blanco Mesaverde
11. County and State  
San Juan Co, NM

2. Name of Operator

**BURLINGTON  
RESOURCES**

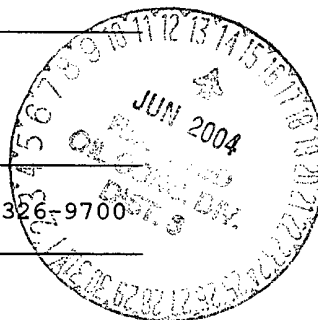
OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

4. Location of Well, Footage, Sec., T, R, M

890' FSL, 1760' FWL, Sec. 28, T32N, R6W, NMPM



12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment

Type of Action

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other - Pay Add
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut off
- ☐ Conversion to Injection

13. Describe Proposed or Completed Operations

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

ACCEPTED FOR RECORD

JUN 08 2004

FARMINGTON FIELD OFFICE  
BY AM

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

Signed Tammy Hunsatt 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.

NMOC

## Operations Summary Report

Legal Well Name: ALLISON UNIT #52  
 Common Well Name: ALLISON UNIT #52  
 Event Name: CAP WORKOVER  
 Contractor Name: AZTEC WELL SERVICE  
 Rig Name: AZTEC

Start: 3/11/2004  
 Rig Release: 3/17/2004  
 Rig Number: 449  
 Spud Date: 10/26/1980  
 End: 3/17/2004  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/12/2004	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON RU RIG & EQUIP , RIG CREW , AIR HANDS , RU DRIVERS & PUSHER , CONSULTANT WERE PRESENT .
	07:00 - 08:00	1.00	WAIT	a	MIRU	WAIT ON RIG RAMP FROM ALLISON # 41 .
	08:00 - 09:30	1.50	RURD	a	MIRU	SPOT IN RIG RAMP , PUT RIG ON RAMP & STAND UP DERRICK .
	09:30 - 11:30	2.00	RURD	a	MIRU	SPOT IN & RU REST OF EQUIP , LAY FLOWLINES .
	11:30 - 12:00	0.50	NUND	a	MIRU	KILL TBG , NO TREE , NU BOP , CSG HAD 250 PSI , TBG HAD 200 PSI , BH WAS DEAD .
	12:00 - 14:30	2.50	TRIP	a	OBJECT	TOOH W/ TBG , TALLY SAME .
	14:30 - 16:30	2.00	CASE	a	OBJECT	RU WIRELINE , RIH & SET 4 1/2" CIBP @ 5220' , RIH & RUN GR/CCL FROM 5220' TO 4790' TO CORRELATE TO 2" SCALE INDUCTION LOG , POOH .
	16:30 - 18:00	1.50	PRES	a	OBJECT	LOAD HOLE & PRESS TEST TO 3000 PSI , TESTED GOOD .
	18:00 - 20:30	2.50	PERF	a	OBJECT	RIH W/ 3 1/8" HSC CSG GUN LOADED W/ TITAN 321T 10 GM CHARGES , PERF LEWIS FROM 4720' , 22' , 24' , 48' , 50' , 52' , 86' , 88' , 90' , 4965' , 67' , 69' , 73' , 75' , 77' , 5064' , 66' , 68' , 86' , 89' , 5104' , 06' , 08' , 31' , 34' , FOR A TOTAL OF 25 HOLES @ 1 SPF . POOH & RD WL . HAD TO MAKE 3 RUNS TO PERFORATE DUE TO BAD SELECTORS .
	20:30 - 21:00	0.50	SHDN	a	OBJECT	SHUT & LOCK BLINDS , DRAIN UP EQUIP , PU TOOLS & LOC , FUEL UP RIG , SDFD .
3/13/2004	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON RU FRAC MANDERAL & FRAC VALVE , RIG CREW , PKR HAND , CONSULTANT WERE PRESENT .
	07:00 - 10:30	3.50	RURD	a	OBJECT	SPOT IN FRAC EQUIP & RU FRAC LINE .
	10:30 - 11:15	0.75	PULD	a	OBJECT	RIH W/ 7" FULLBORE PKR & 2 JTS OF 2 7/8" TBG , SET PKR @ 62' , RU FRAC MANDERAL , FRAC VALVE , FRAC - Y .
	11:15 - 12:30	1.25	FRAC	a	OBJECT	HOLD SAFETY MEETING ON FRACING , FRAC CREW , RIG CREW , PKR HAND , FRAC CONSULTANT , CONSULTANT WERE PRESENT , PRESS TEST LINES , TESTED GOOD , BREAKDOWN W/ FLUID @ 2200 PSI @ 7 BPM , SPEARHEAD 1000 GALS OF 15% HCL , PUMPED 11,000 GAL FOAM PAD @ 75 QUALITY @ 30 BPM @ 3010 PSI , PUMPED APPROX 81,000# 20/40 ARIZONA SAND @ 1 TO 2 PPG SAND CONC @ 38 TO 21 BPM @ 3100 TO 2950 PSI , DISPLACE W/ 54 FLUID BBLS & 86,000 SCF N2 , ISIP 2505 PSI . AVG RATE 28 BPM , MAX 38 , MIN 22 , AVG PRESS 2950 , MAX 3100 , MIN 2700 , TOTAL FLUID TO RECOVER 570 BBLS , TOTAL N2 1,186,300 SCF N2 .
	12:30 - 13:00	0.50	RURD	a	OBJECT	RD FRAC LINE , RU FLOWLINE & TEST W/ WELL PRESS TESTED GOOD .
	13:00 - 06:00	17.00	FLOW	a	CLEAN	FLOW FRAC BACK THRU CHOKE MANIFOLD . 10/64" CHOKE , MAKING HEAVY MIST , TRACE OF SAND @ 1450 PSI . 18:30 , 12/64" CHOKE , MAKING HEAVY MIST , LIGHT SAND @ 1500 PSI . 23:30 , 14/64" CHOKE , MAKING HEAVY MIST , LIGHT SAND @ 1100 PSI . 01:30 , 16/64" CHOKE , MAKING HEAVY MIST , TRACE OF SAND @ 1100 PSI . 04:30 , 18/64" CHOKE , MAKING HEAVY MIST , NO SAND @ 1000 PSI .
3/14/2004	06:00 - 06:00	24.00	FLOW	a	CLEAN	FLOW FRAC BACK THUR CHOKE MANIFOLD . 20/64" CHOKE , MAKING HEAVY MIST , LIGHT SAND @ 950 PSI . 10:00 , 22/64" CHOKE , MAKING HEAVY MIST , NO SAND @ 600 PSI .

## Operations Summary Report

Legal Well Name: ALLISON UNIT #52  
 Common Well Name: ALLISON UNIT #52  
 Event Name: CAP WORKOVER  
 Contractor Name: AZTEC WELL SERVICE  
 Rig Name: AZTEC

Spud Date: 10/26/1980  
 Start: 3/11/2004 End: 3/17/2004  
 Rig Release: 3/17/2004 Group:  
 Rig Number: 449

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/14/2004	06:00 - 06:00	24.00	FLOW	a	CLEAN	14:00 , 24/64" CHOKE , MAKING HEAVY MIST , NO SAND @ 500 PSI . 20:00 , 32/64" CHOKE , MAKING HEAVY MIST , NO SAND @ 350 PSI . 01:00 , 48/64" CHOKE , MAKING HEAVY MIST , NO SAND @ 200 PSI . FLOW FRAC BACK THRU CHOKE MANIFOLD . 48/64" CHOKE , MAKING HEAVY TO MODERATE MIST , NO SAND @ 50 PSI . 11:00 , OPEN UP ON FULL 2" LINE , SURGING 1/2 TO 1 BBL EVERY 2 TO 3 MIN , NO SAND , HAVE 3 TO 4' FLAME .
3/15/2004	06:00 - 06:00	24.00	FLOW	a	CLEAN	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON PINCH POINTS , RIG CREW , AIR HAND , CONSULTANT WERE PRESENT . ND FRAC - Y , FRAC VALVE & FRAC MANDERAL , UNSET PKR , LAY DOWN 2 JTS OF 2 7/8" TBG & 7" FULLBORE PKR , CHANGE SLIPS , ELEV , RAMS TO 2 3/8" .
3/16/2004	06:00 - 07:00	1.00	SAFE	a	OBJECT	PU & MU 3 7/8" JUNK MILL , TIH TO TOP PERF @ 4720' .
	07:00 - 08:30	1.50	NUND	a	OBJECT	BLOW W/ AIR MIST , MAKING 8 BPH OF H2O , 1/2 TO 1 CUP OF SAND .
	08:30 - 09:30	1.00	TRIP	a	OBJECT	SHORT TIH , TAG UP @ 4950' , HAD 270' OF FILL .
	09:30 - 11:00	1.50	BLOW	a	CLEAN	CO TO CIBP @ 5220' W/ AIR MIST , MAKING 8 TO 12 BPH OF H2O , 1/2 GALLON TO 2 CUPS OF SAND .
	11:00 - 11:15	0.25	TRIP	a	CLEAN	BLOW W/ AIR MIST , MAKING 8 BPH OF H2O , 1 TO 2 CUPS OF SAND .
	11:15 - 16:00	4.75	COUT	a	CLEAN	FLOW WELL NATURAL , HAD 4 TO 5' FLAME .
	16:00 - 00:00	8.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 6 TO 10 BPH OF H2O , 1 TO 2 CUPS OF SAND .
	00:00 - 02:00	2.00	FLOW	a	CLEAN	FLOW WELL NATURAL , HAD 4 TO 5' FLAME .
	02:00 - 06:00	4.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 6 TO 10 BPH OF H2O , 1 TO 2 CUPS OF SAND .
3/17/2004	06:00 - 07:00	1.00	SAFE	a	OBJECT	TRAV TO LOC , START RIG , HOLD SAFETY MEETING ON STAYING OFF FLOOR WHILE MILLING , RIG CREW , AIR HAND , CONSULTANT WERE PRESENT .
	07:00 - 07:15	0.25	TRIP	a	OBJECT	SHORT TIH , TAG UP @ 5210' , CIBP @ 5220' , HAD 10' OF FILL .
	07:15 - 09:00	1.75	BLOW	a	CLEAN	PU SWIVEL , CO TO TOP OF CIBP W/ AIR MIST MAKING 6 BPH OF H2O , 1/2 TO 1 CUP OF SAND .
	09:00 - 09:30	0.50	MILL	a	CLEAN	EST 15 BPH MIST RATE , MILL OUT CIBP @ 5220' .
	09:30 - 11:30	2.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 6 TO 8 BPH OF H2O , SURGING 1/2 GALLON TO 1 CUP OF SAND .
	11:30 - 12:30	1.00	TRIP	a	OBJECT	SHORT TIH , TAG UP @ 6384' , PBTD @ 6404' , HAD 20' OF FILL , PU SWIVEL .
	12:30 - 17:00	4.50	BLOW	a	CLEAN	CO TO PBTD W/ AIR MIST , MAKING 4 TO 6 BPH OF H2O 1/2 TO 3 CUPS OF SAND .
	17:00 - 17:30	0.50	TRIP	a	OBJECT	TRIP MILL ABOVE LINER .
	17:30 - 18:00	0.50	SRIG	a	OBJECT	DRAIN UP EQUIP , PU TOOLS & LOC , FUEL UP RIG , TURN WELL OVER TO FLOWBACK HANDS .
	18:00 - 06:00	12.00	FLOW	a	CLEAN	FLOW WELL NATURAL , MAKING 3 TO 4 BPH OF H2O , TRACE TO 2 CUPS OF SAND . HAVE 15 TO 20' FLAME .
3/18/2004	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 - 08:00	1.00	TRIP	a	OBJECT	FINISH TOOH W/ MILL , LAID DOWN MILL .
	08:00 - 09:30	1.50	TRIP	a	OBJECT	TIH W/ EXC , 1 JT OF 2 3/8" TBG , 1.78" ID SEAT NIPPLE REST OF TBG , TAG UP @ 6404' , PBTD @ 6404' , HAD NO FILL .
	09:30 - 11:00	1.50	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 2 TO 3 BPH OF H2O , TRACE TO 1/2 CUP OF SAND .
	11:00 - 13:00	2.00	FLOW	a	CLEAN	FLOW WELL NATURAL , MAKING 2 BPH OF H2O , TRACE OF SAND .
	13:00 - 15:00	2.00	BLOW	a	CLEAN	BLOW W/ AIR MIST , MAKING 2 TO 3 BPH OF H2O , TRACE OF SAND .

## Operations Summary Report

Legal Well Name: ALLISON UNIT #52  
 Common Well Name: ALLISON UNIT #52  
 Event Name: CAP WORKOVER  
 Contractor Name: AZTEC WELL SERVICE  
 Rig Name: AZTEC

Start: 3/11/2004  
 Rig Release: 3/17/2004  
 Rig Number: 449

Spud Date: 10/26/1980  
 End: 3/17/2004  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/18/2004	15:00 - 15:30	0.50	BRCH	a	OBJECT	BROACH TBG TO SEAT NIPPLE .
	15:30 - 16:00	0.50	NUND	a	OBJECT	LAND TBG @ 6292.50' W/ 201 JTS OF 2.375", 4.7#, J-55, EUE, 8 RD TBG, W/ 1.78" ID SEAT NIPPLE SET @ 6260', W/ KB INCLUDED, ND BOP, NU TREE .
	16:00 - 17:00	1.00	PRES	a	OBJECT	PRESS TEST TBG TO 500 PSI, TESTED GOOD, PUMP OFF EXC @ 750 PSI, REV UP TBG .
	17:00 - 18:00	1.00	RURD	a	RDMO	RD RIG & EQUIP, MOL TO STANOLIN GAS COM # 1A . TAKE PITOT READING, 15 MIN 3 OZ, 30 MIN 4 OZ, 45 MIN 5 OZ, 60 MIN 5 OZ = 354 MCF ON 2" LINE . SUMMARY, MOL, RU RIG & EQUIP, ND TREE, NU BOP, TOOH W/ TBG, RU WL, RIH & SET CIBP, LOAD HOLE & TEST CSG, TESTED GOOD, RIH & PERF LEWIS, SET PKR, NU FM, FV, FOAM FRAC LEWIS, FLOW FRAC BACK, ND FV, UNSET PKR, TIH W/ MILL, CO LEWIS, MO CIBP, CO TO PBTD, TOOH W/ MILL, TIH W/ EXC, BROACH TBG TO SN, LAND TBG, PUMP OFF EXC, REV UP TBG, RD RIG & EQUIP, TAKE PITOT READING, MOL TO STANOLIN GAS COM # 1A . NOTE TRAN 16 JTS OF 2 3/8" TO STANOLIN, 2 JTS OF 2 7/8" TO SAME .