

30-039-2733 /

ConocoPhillips

Page 1 of 12

Operations Summary Report

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A

Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT

Spud Date: 08/01/2003

Event Name: Original Completion

Start: 08/16/2003

End: 09/09/2003

Contractor Name: KEY FOUR CORNERS

Rig Release: 09/09/2003

Group:

Rig Name: KEY ENERGY

Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
08/17/2003	07:00 - 07:30	0.50	MV	c	70DMOB	PRE MOVE SAFETY MEETING.
	07:30 - 12:00	4.50	MV	1	70DMOB	MOVE KEY #29 TO SJ 31-6 #214A LOCATION.
	12:00 - 19:00	7.00	CM	6	80CMPL	BEGIN RIGGING RIG. WELD & CENTRALIZE ALL RIG GROUNDS. SDFD.
08/18/2003	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING.
	07:30 - 14:45	7.25	CM	6	80CMPL	CONTINUE RIGGING UP. NU BOP STACK & BLOOIE LINES.
	14:45 - 16:00	1.25	CM	8	80CMPL	PRESSURE TEST PIPE RAMS TO 2800PSI. PRESSURE TEST 7" CSG & BLIND RAMS TO 300PSI- 10MIN & 1800PSI - 30MIN CHARTED AS PER NMOC.
08/19/2003	16:00 - 19:00	3.00	CM	2	80CMPL	MU 6 1/4" RR BUTTON BIT ON BOTTOM OF 12- 3 1/2" DCS. TIH PU 80- JTS OF 2 7/8" DP. SDFD.
	07:00 - 07:30	0.50	CM	c	50PRDR	SAFETY MEETING.
	07:30 - 08:30	1.00	CM	2	50PRDR	CONTINUE IN HOLE PICKING UP DP. TAG UP @ 3077'.
08/20/2003	08:30 - 14:30	6.00	WO	7	50PRDR	REPLACE COMPUTER CHIPS ON BOTH AIR COMPRESSORS.
	14:30 - 15:00	0.50	DR	5	50PRDR	BREAK CIRCULATION W/1800CFM AIR- MIST & UNLOAD 7" CSG.
	15:00 - 16:30	1.50	DR	1	50PRDR	DRILL OUT CEMENT FR 3077'- 3095', FLOAT COLLAR @ 3095' & SHOE JT FR 3095'- 3140' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 400PSI.
08/20/2003	16:30 - 22:30	6.00	DR	1	50PRDR	DRILL 6 1/4" OPEN HOLE FR 3141'- 3378' W/1800CFM AIR- MIST. WOB- 4-6K, 70RPMS. CIRCULATING PRESSURE- 400PSI.
	22:30 - 06:00	7.50	CM	1	80CMPL	R&R CONDITION HOLE @ 3378'(TD). EVALUATE COALS AS PER MUD LOG: 3181'-83' & 3194'- 96'- MOSTLY BRIGHT BLACK W/SUB GLASSY LUSTER. FAIR- POOR CLEATING. NO GAS. 3221'- 22' & 3225'- 32' - MOSTLY BRIGHT BLACK TO GLASSY BLACK LUSTER. SOME RT ANGLE CLEAT FACES. 212 GAS UNITS. 3274'- 84' & 3285'- 86'- MOSTLY BRIGHT BLACK TO GLASSY LUSTER W/SOME WELL DEFINED CLEATS. ABOUT 180 UNITS OF GAS. 3297'- 3319'- INTERMEDIATE TO BRIGHT BLACK COAL W/SATIN TO BLACK GLASSY LUSTER. GOOD CLEATING. 306 UNITS OF GAS. TOTAL COAL- 45'.
	06:00 - 06:30	0.50	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF 2 7/8" DP.
08/20/2003	06:30 - 07:30	1.00	CM	u	80CMPL	CONDUCT FLOW TEST OUT 2" LINE W/PITOT GUAGE. INITIAL FLOW - 260MCFD 15MIN FLOW - 288MCFD 30MIN FLOW - 309MCFD 45MIN FLOW - 309MCFD 60MIN FLOW - 309MCFD
	07:30 - 08:30	1.00	CM	t	80CMPL	CONDUCT INITIAL 60MIN SI INITIAL SI - 110PSI 15MIN SI - 195PSI 30MIN SI - 235PSI 45MIN SI - 290PSI 60MIN SI - 300PSI
	08:30 - 16:15	7.75	CM	1	80CMPL	PERFORM AIR ASSIST SURGES #1,#2,#3,#4,#5 & #6 PRESSURING UP EACH BUILD UP TO 1100PSI. PUMPED 3GAL OF FOAMER AHEAD OF 1ST SURGE FOLLOWED BY 3 - 5BBL H2O PADS SPACED THROUGHOUT EACH BUILD UP. RETURNS OF HVY MIST, HVY WHITE FOAM & H2O W/ A TRACE OF SMALL SIZE COAL DURING LAST SURGE.
08/20/2003	16:15 - 16:30	0.25	CM	2	80CMPL	TIH & TAG UP @ 3165'.
	16:30 - 18:00	1.50	CM	1	80CMPL	R&R CO COAL STRINGERS FR 3165'- 73' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS. 1 1/2DN TO 1/2BKT PR/HR

ConocoPhillips
Operations Summary Report

Page 2 of 12

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A
Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT
Event Name: Original Completion Start: 08/16/2003 End: 09/09/2003
Contractor Name: KEY FOUR CORNERS Rig Release: 09/09/2003 Group:
Rig Name: KEY ENERGY Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
08/20/2003	16:30 - 18:00	1.50	CM	1	80CMPL	FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	18:00 - 19:00	1.00	CM	1	80CMPL	R&R CO COAL STRINGERS FR 3174'- 3204' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS. 1 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	19:00 - 20:30	1.50	CM	1	80CMPL	R&R CO COAL STRINGERS FR 3205'- 35' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS. 1 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	20:30 - 22:00	1.50	CM	1	80CMPL	R&R CO COAL FR 3236'- 66' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	22:00 - 00:00	2.00	CM	1	80CMPL	R&R CO COAL FR 3267'- 3297' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	00:00 - 02:30	2.50	CM	1	80CMPL	R&R CO COAL FR 3297'- 3328' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	02:30 - 06:00	3.50	CM	1	80CMPL	R&R CO COAL FR 3328'- 3358' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/4BKT PR/ HR FR SAMPLE CATCHER. 95% COAL, 5% SAND & SHALE.
08/21/2003	06:00 - 06:30	0.50	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF 2 7/8" DP.
	06:30 - 07:00	0.50	CM	1	80CMPL	BEGIN BUILDING 1ST SURGE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 15:30	8.00	CM	1	80CMPL	PERFORM AIR ASSIST SURGES #7, #8, #9 & #10 PRESSURING UP TO 1100PSI ON EACH BUILD UP. PUMPED 3GALS OF FOAMER AHEAD OF 1ST SURGE FOLLOWED BY 3 - 5BBL H2O PADS SPACED THROUGHOUT EACH BUILD UP. RETURNS OF LT COAL DUST, HVY WHITE FOAM & MIST W/SOME COAL CHIPS PRESENT ON LAST 2 SURGES.
	15:30 - 15:45	0.25	CM	2	80CMPL	TIH & TAG UP @ 3220'.
	15:45 - 17:00	1.25	CM	1	80CMPL	R&R CO COAL FR 3220'- 35' W/1800CFM AIR, 10BPH MIST W/ 1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	17:00 - 19:00	2.00	CM	1	80CMPL	R&R CO COAL FR 3236'- 66' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 1 1/2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	19:00 - 19:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:30 - 21:00	1.50	CM	1	80CMPL	R&R CO COAL FR 3267'- 97' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 1 1/2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	21:00 - 02:00	5.00	CM	1	80CMPL	R&R CO COAL FR 3297'- 3328' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 1/2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER.
	02:00 - 06:00	4.00	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING

Operations Summary Report

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A
 Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT
 Event Name: Original Completion Start: 08/16/2003 End: 09/09/2003
 Contractor Name: KEY FOUR CORNERS Rig Release: 09/09/2003 Group:
 Rig Name: KEY ENERGY Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
08/21/2003	02:00 - 06:00	4.00	CM	1	80CMPL	PRESSURE- 390PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 1 1/2 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
08/22/2003	06:00 - 06:30	0.50	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF DP.
	06:30 - 07:00	0.50	CM	1	80CMPL	BEGIN BUILDING 1ST SURGE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 17:15	9.75	CM	1	80CMPL	PERFORM AIR ASSIST SURGES #11, #12, #13 & #14 PRESSURING UP TO 1100PSI ON EACH BUILD UP. PUMPED 3GALS OF FOAMER AHEAD OF 1ST SURGE FOLLOWED BY 3 5BBL H2O PADS SPACED THROUGHOUT EACH BUILD UP. RETURNS OF BLACK DUST, SLIGHTLY DIRTY FOAM & MIST W/SOME COAL CHIPS TO SURFACE ON LAST 2 SURGES.
	17:15 - 17:30	0.25	CM	2	80CMPL	TIH & TAG UP @ 3230'.
	17:30 - 20:30	3.00	CM	1	80CMPL	R&R CO COAL FR 3205'- 35' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD COAL CHIPS & LT COAL FINES. 3 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	20:30 - 00:45	4.25	CM	1	80CMPL	R&R CO COAL FR 3236'- 66' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 390PSI. RETURNS OF HVY COAL CHIPS & LT COAL FINES. 4 DN TO 1/2BKTS PR/HR FR SAMPLE CATCHER.
	00:45 - 05:00	4.25	CM	1	80CMPL	R&R CO COAL FR 3366'- 97' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 390PSI. RETURNS OF HVY COAL CHIPS & LT COAL FINES. 4 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	05:00 - 06:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 390PSI. RETURNS OF HVY COAL CHIPS & MOD COAL FINES. 3BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	06:00 - 07:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF HVY COAL CHIPS & LT COAL FINES. 3 BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
08/23/2003	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 19:00	11.50	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 380PSI. RETURNS OF HVY COAL CHIPS & MOD COAL FINES. 4 DN TO 2 1/2BKTS PR/HR FR SAMPLE CATCHER.
	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 02:00	6.75	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 1/2 DN TO 1/2 BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	02:00 - 06:00	4.00	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	06:00 - 06:30	0.50	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF 2 7/8" DP.
08/24/2003	06:30 - 07:00	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:00 - 17:00	10.00	CM	1	80CMPL	PERFORM AIR ASSIST SURGES #15, #16, #17 & #18 PRESSURING UP TO 1100PSI ON EACH BUILD UP. PUMPED 3GAL OF FOAMER AHEAD OF 1ST SURGE FOLLOWED BY 3 5BBL H2O PADS SPACED THROUGHOUT EACH BUILD UP. RETURNS OF BLACK DUST, HVY BROWN FOAM & MIST W/LT COAL RETURNS.

Operations Summary Report

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A

Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT

Spud Date: 08/01/2003

Event Name: Original Completion

Start: 08/16/2003

End: 09/09/2003

Contractor Name: KEY FOUR CORNERS

Rig Release: 09/09/2003

Group:

Rig Name: KEY ENERGY

Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
08/24/2003	17:00 - 17:15	0.25	CM	2	80CMPL	TIH PICKING UP DP. TAG UP @ 3194'.
	17:15 - 18:00	0.75	CM	1	80CMPL	R&R CO COAL FR 3194'- 3204' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	18:00 - 20:15	2.25	CM	1	80CMPL	R&R CO COAL FR 3205'- 35' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	20:15 - 23:00	2.75	CM	1	80CMPL	R&R CO COAL FR 3236'- 66' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 1/2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	23:00 - 03:00	4.00	CM	1	80CMPL	R&R CO COAL FR 3266'- 97' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF HVY- LT COAL CHIPS & LT COAL FINES. 3 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
08/25/2003	03:00 - 06:00	3.00	CM	1	80CMPL	R&R CO COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF HVY- MOD COAL CHIPS & MOD COAL FINES. 4 DN TO 2 1/2BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	06:00 - 07:00	1.00	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 400PSI. RETURNS OF HVY COAL CHIPS & MOD COAL FINES. 2 1/2 UP TO 3 1/2 BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 19:00	11.50	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 400PSI. RETURNS OF HVY- MOD COAL CHIPS & HVY- MOD COAL FINES. 3 1/2 UP TO 6BKTS PR/HR & BACK DN TO 3BKTS PR/HR BY END OF TOUR. 95% COAL, 5% SHALE.
	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
08/26/2003	19:15 - 04:00	8.75	CM	1	80CMPL	R&R CO COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF HVY- LT COAL CHIPS & MOD- LT COAL FINES. 3 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	04:00 - 06:00	2.00	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD COAL CHIPS & LT COAL FINES. 3 DN TO 2BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	06:00 - 07:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 09:00	1.50	CM	1	80CMPL	R&R BLOW WELL DRY @ 3358' W/1800CFM AIR.
	09:00 - 09:15	0.25	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF 2 7/8" DP.
	09:15 - 10:15	1.00	CM	u	80CMPL	CONDUCT FLOW TEST OUT 2" LINE W/PITOT GUAGE.
						INITIAL FLOW - 158MCFD
						15MIN FLOW - 189MCFD
						30MIN FLOW - 207MCFD
						45MIN FLOW - 226MCFD
						60MIN FLOW - 247MCFD

Operations Summary Report

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A
 Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT
 Event Name: Original Completion Start: 08/16/2003 End: 09/09/2003
 Contractor Name: KEY FOUR CORNERS Rig Release: 09/09/2003 Group:
 Rig Name: KEY ENERGY Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
08/26/2003	10:15 - 11:15	1.00	CM	t	80CMPL	SI FOR 60MIN BUILD UP INITIAL SI - 45PSI 15MIN SI - 66PSI 30MIN SI - 85PSI 45MIN SI - 115PSI 60MIN SI - 124PSI
	11:15 - 15:30	4.25	CM	2	80CMPL	PERFORM AIR ASSIST SURGES #19 & #20 PRESSURING UP TO 1100PSI ON EACH BUILD UP. PUMPED 3GALS OF FOAMER AHEAD OF 1ST SURGE FOLLOWED BY 3 - 5BBL H2O PADS SPACED THROUGHOUT THE BUILD UP. RETURNS OF HVY BLACK DUST, HVY GRAY FOAM & MIST FOLLOWED BY COAL CHIPS & FINES.
	15:30 - 15:45	0.25	CM	2	80CMPL	TIH PICKING UP DP. TAG UP @ 3238'.
	15:45 - 19:00	3.25	CM	1	80CMPL	R&R CO COAL FR 3236'- 66' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 350PSI. RETURNS OF HVY- LT COAL CHIPS & MOD - LT COAL FINES. 3 DN TO 1/2BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 23:00	3.75	CM	1	80CMPL	R&R CO COAL FR 3267'- 97' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 350PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	23:00 - 06:00	7.00	CM	1	80CMPL	R&R CO COAL FR 3298'- 3328' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 350PSI. RETURNS OF HVY- MOD COAL CHIPS & MOD COAL FINES. 3 1/2 DN TO 1BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
08/27/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3297'- 3328' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD COAL CHIPS & MOD COAL FINES. 1 UP TO 2BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 19:00	11.50	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3328' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 400PSI. RETURNS OF HVY- MOD COAL CHIPS & HVY- MOD COAL FINES. 2 UP TO 4 1/2 & BACK DN TO 2BKTS PR/HR BY END OF TOWER. 95% COAL, 5% SHALE.
	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 03:00	7.75	CM	1	80CMPL	R&R CO COAL FR 3297'- 3328' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
08/28/2003	03:00 - 06:00	3.00	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & MOD- LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	06:00 - 06:30	0.50	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF DP.
	06:30 - 07:00	0.50	CM	1	80CMPL	BEGIN BUILDING 1ST SURGE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 19:00	11.50	CM	1	80CMPL	PERFORM AIR ASSIST SURGES #21, #22, #23 & #24 PRESSURING UP TO 1100PSI ON EACH BUILD UP. PUMP 3GAL OF FOAMER AHEAD OF 1ST SURGE FOLLOWED BY 3 - 5BBL H2O PADS SPACED THROUGHOUT EACH BUILD UP. RETURNS OF BLACK DUST, GRAY TO BLACK FOAM & MIST FOLLOWED BY COAL CHIPS & FINES.

Operations Summary Report

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A
 Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT
 Event Name: Original Completion Start: 08/16/2003 End: 09/09/2003
 Contractor Name: KEY FOUR CORNERS Rig Release: 09/09/2003 Group:
 Rig Name: KEY ENERGY Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
08/28/2003	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 19:30	0.25	CM	2	80CMPL	TIH & TAG COAL @ 3240'.
	19:30 - 21:00	1.50	CM	1	80CMPL	R&R CO COAL FR 3235'- 66' W/1800CFM AIR- MIST. CIRCULATING PRESSURE 380PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	21:00 - 23:30	2.50	CM	1	80CMPL	R&R CO COAL FR 3266'- 97' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & LT COAL FINES. 2 DN TO 1/2BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
08/29/2003	23:30 - 06:00	6.50	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3328' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 420PSI. RETURNS OF HVY COAL CHIPS & HVY COAL FINES. 4 DN TO 3 1/2BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	06:00 - 07:00	1.00	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3328' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 400PSI. RETURNS OF HVY COAL CHIPS & HVY COAL FINES. 3 1/2 UP TO 4BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 19:00	11.50	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3328' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 400PSI. RETURNS OF HVY - MOD COAL CHIPS & HVY- MOD COAL FINES. 4 DN TO 2BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
08/30/2003	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 23:30	4.25	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3328' W/1800CFM AIR MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & MOD- LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	23:30 - 05:00	5.50	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & MOD- LT COAL FINES. 2 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	05:00 - 06:00	1.00	CM	1	80CMPL	R&R BLOW WELL DRY @ 3358' W/1800CFM AIR- MIST.
	06:00 - 06:15	0.25	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF 2 7/8" DP.
	06:15 - 07:00	0.75	CM	8	80CMPL	SET TEST PLUG IN TBG HANGER. PRESSURE TEST BLIND & PIPE RAMS AS PER COPC WELL CONTROL PROCEDURE. PULL PLUG.
	07:00 - 08:00	1.00	CM	u	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE FLOW TEST THROUGH 2" LINE USING A PITOT GUAGE. INITIAL FLOW - 274MCFD 15MIN FLOW - 396MCFD 30MIN FLOW - 432MCFD 45MIN FLOW - 490MCFD 60MIN FLOW - 490MCFD
	08:00 - 09:00	1.00	CM	t	80CMPL	SI FOR 60MIN BUILD UP INITIAL SI - 90PSI 15MIN SI - 120PSI 30MIN SI - 155PSI 45MIN SI - 160PSI 60MIN SI - 160PSI
	09:00 - 16:30	7.50	CM	1	80CMPL	PERFORM AIR ASSIST SURGES #21, #22 & #23 PRESSURING UP EACH BUILD UP TO 1100PSI. PUMPED 3GALS OF FOAMER AHEAD OF 1ST SURGE FOLLOWED BY 3 - 3BBL H2O PADS SPACED

Operations Summary Report

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A
 Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT
 Event Name: Original Completion Start: 08/16/2003 End: 09/01/2003
 Contractor Name: KEY FOUR CORNERS Rig Release: 09/09/2003 Group:
 Rig Name: KEY ENERGY Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
08/30/2003	09:00 - 16:30	7.50	CM	1	80CMPL	THROUGHOUT EACH BUILD UP. RETURNS OF BLK DUST, DRK GRAY FOAM & MIST FOLLOWED BY COAL CHIPS & FINES. TIH PICKING UP DP. TAG UP @ 3160'.
	16:30 - 16:45	0.25	CM	2	80CMPL	R&R CO BRIDGE @ 3160' W/1800CFM AIR- MIST. R&R FR 3136'-66'.
	16:45 - 17:45	1.00	CM	1	80CMPL	CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 1 DN TO 1/4BKT PR HR FR SAMPLE CATCHER.
	17:45 - 18:45	1.00	CM	1	80CMPL	R&R CO COAL FR 3166'- 97' W/1800CFM AIR-MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 1 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	18:45 - 19:00	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:00 - 20:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3197'- 3230' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 1 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	20:00 - 21:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3230'- 61' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 1 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	21:00 - 22:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3262'- 95' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 1 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	22:00 - 03:00	5.00	CM	1	80CMPL	R&R CO COAL FR 3296'- 3327' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & MOD- LT COAL FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	03:00 - 06:00	3.00	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & LT COAL FINES. 1 1/2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
08/31/2003	06:00 - 06:45	0.75	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS. 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	06:45 - 07:00	0.25	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF 2 7/8" DP.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 18:00	10.50	CM	1	80CMPL	PERFORM AIR ASSIST SURGES #24, #25, #26 & #27 PRESSURING UP EACH BUILD UP TO 1100PSI. PUMPED 3GALS OF FOAMER AHEAD OF 1ST SURGE FOLLOWED BY 3 - 3BBL H2O PADS SPACED THROUGHOUT EACH BUILD UP. RETURNS OF BLACK DUST, DIRTY BLK FOAM & HVY BLK MIST W/ RUNNING COAL CHIPS & FINES TOWARDS THE END OF EACH SURGE.
	18:00 - 18:15	0.25	CM	4	80CMPL	TIH PICKING UP DP. TAG FILL @ 3168'.
	18:15 - 19:00	0.75	CM	1	80CMPL	R&R CO COAL FR 3138'- 3169' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & FINES. 2 1/2 DN TO 1/2 BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 21:00	1.75	CM	1	80CMPL	R&R CO COAL FR 3169'- 3199' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	21:00 - 22:00	1.00	CM	2	80CMPL	CONTINUE IN HOLE & TAG UP @ 3270'.

ConocoPhillips
Operations Summary Report

Page 8 of 12

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A
Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT
Event Name: Original Completion Start: 08/16/2003 End: 09/09/2003
Contractor Name: KEY FOUR CORNERS Rig Release: 09/09/2003 Group:
Rig Name: KEY ENERGY Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
08/31/2003	22:00 - 01:30	3.50	CM	1	80CMPL	R&R CO COAL FR 3267'- 97' W/1800CFM AIR, MIST W/1GAL FOAMER+INHIBITOR. RETURNS OF HVY - LT COAL CHIPS & COAL FINES. 3 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	01:30 - 06:00	4.50	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 400PSI. RETURNS OF HVY COAL CHIPS & COAL FINES. 3 1/2DN TO 2 1/2BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
09/01/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 400PSI. RETURNS OF HVY COAL CHIPS & FINES. 2 1/2 UP TO 3BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 19:00	11.50	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 380PSI. RETURNS OF HVY- MOD COAL CHIPS & FINES. 3 DN TO 1BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 21:00	1.75	CM	1	80CMPL	R&R CO COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & FINES. 1 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	21:00 - 00:00	3.00	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & FINES. 1 1/2 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER.
	00:00 - 00:45	0.75	CM	1	80CMPL	BLOW WELL DRY @ 3358' W/1800CFM AIR.
	00:45 - 01:00	0.25	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF 2 7/8" DP.
	01:00 - 02:00	1.00	CM	u	80CMPL	FLOW WELL THROUGH 2" LINE W/PITOT GUAGE. INITIAL FLOW - 678MCFD 15MIN FLOW - 792MCFD 30MIN FLOW - 855MCFD 45MIN FLOW - 890MCFD 60MIN FLOW - 890MCFD
	02:00 - 03:00	1.00	CM	t	80CMPL	SI FOR 60MIN BUILD UP INITIAL SI - 100PSI 15MIN SI - 144PSI 30MIN SI - 160PSI 45MIN SI - 165PSI 60MIN SI - 165PSI
09/02/2003	03:00 - 06:00	3.00	CM	1	80CMPL	OPEN WELL UP TO FLOW NATURAL THROUGH BOTH BLOOIE LINES.
	06:00 - 09:00	3.00	CM	1	80CMPL	FLOW WELL NATURAL THROUGH BOTH BLOOIE LINES.
	09:00 - 09:30	0.50	CM	2	80CMPL	TIH PICKING UP DP. TAG FILL @ 3300'.
	09:30 - 19:00	9.50	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR & 1/2GAL POLYMER. CIRCULATING PRESSURE- 380PSI. RETURNS OF HVY- MOD COAL CHIPS & FINES. 3 DN TO 1 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 00:00	4.75	CM	1	80CMPL	R&R CO COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & FINES. 1 1/2 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.

Operations Summary Report

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A
 Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT
 Event Name: Original Completion Start: 08/16/2003 End: 09/09/2003
 Contractor Name: KEY FOUR CORNERS Rig Release: 09/09/2003 Group:
 Rig Name: KEY ENERGY Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
09/02/2003	00:00 - 06:00	6.00	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR & 1GAL POLYMER. CIRCULATING PRESSURE- 450PSI. RETURNS OF MOD- LT COAL CHIPS & FINES. 2 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	-		CM		80CMPL	
	-		CM			
09/03/2003	06:00 - 06:15	0.25	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF 2 7/8" DP.
	06:15 - 07:00	0.75	CM	1	80CMPL	FLOW WELL NATURAL THROUGH BOTH BLOOIE LINES.
	07:00 - 08:00	1.00	CM	c	80CMPL	CREW CHANGE. QUARTERLY SAFETY MEETING ON LOCATION.
	08:00 - 12:00	4.00	CM	1	80CMPL	CONTINUE FLOWING WELL THROUGH BOTH BLOOIE LINES.
	12:00 - 12:15	0.25	CM	2	80CMPL	TIH & TAG UP @ 3318'.
	12:15 - 19:00	6.75	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR. CIRCULATING PRESSURE- 420PSI. RETURNS OF MOD COAL CHIPS & HVY COAL FINES. 6 DN TO 3BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 02:45	7.50	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 400PSI. RETURNS OF LT COAL CHIPS & HVY- LT COAL FINES. 3 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	02:45 - 06:00	3.25	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & FINES. 2 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
09/04/2003	06:00 - 06:15	0.25	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7-JTS OF 2 7/8" DP.
	06:15 - 07:15	1.00	CM	u	80CMPL	FLOW TEST WELL OUT 2" LINE W/PITOT GUAGE. INITIAL FLOW - 712MCFD 15MIN FLOW - 800MCFD 30MIN FLOW - 869MCFD 45MIN FLOW - 869MCFD 60MIN FLOW - 869MCFD
	07:15 - 08:15	1.00	CM	t	80CMPL	SI FOR 60MIN BUILD UP INITIAL SI - 90PSI 15MIN SI - 130PSI 30MIN SI - 165PSI 45MIN SI - 195PSI 60MIN SI - 195PSI
	08:15 - 14:45	6.50	CM	1	80CMPL	PERFORM AIR ASSIST SURGES #28, #29 & #30 PRESSURING UP TO 1100PSI ON EACH BUILD UP. PUMPED 3GALS OF FOAMER AHEAD OF 1ST SURGE FOLLOWED BY 3- 3BBL H2O PADS SPACED THROUGHOUT EACH BUILD UP. RETURNS OF BLK DUST, GRAY TO BLK FOAM & HVY MIST FOLLOWED BY SOME COAL CHIPS & FINES.
	14:45 - 15:00	0.25	CM	2	80CMPL	TIH PICKING UP DP. TAG UP @ 3220'.
	15:00 - 16:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3220'- 3235' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	16:00 - 17:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3236'- 66' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF LT COAL CHIPS & FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	17:00 - 19:00	2.00	CM	1	80CMPL	R&R CO COAL FR 3267'- 97' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 380PSI. RETURNS OF MOD- LT COAL CHIPS & FINES.

Operations Summary Report

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A
 Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT
 Event Name: Original Completion Start: 08/16/2003 End: 09/09/2003
 Contractor Name: KEY FOUR CORNERS Rig Release: 09/09/2003 Group:
 Rig Name: KEY ENERGY Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
09/04/2003	17:00 - 19:00	2.00	CM	1	80CMPL	2 1/2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 06:00	10.75	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR & 1GAL POLYMER. CIRCULATING PRESSURE- 460PSI. RETURNS OF HVY COAL CHIPS & FINES. 5 DN TO 2 BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
09/05/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 430PSI. RETURNS OF HVY COAL CHIPS & FINES. 2 UP TO 3BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 19:00	11.50	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR, 10BPH MIST W/1GAL FOAMER+INHIBITOR & 1GAL POLYMER. CIRCULATING PRESSURE- 500PSI. RETURNS OF HVY COAL CHIPS & FINES. 5 DN TO 3 BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	19:00 - 19:15	0.25	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING.
	19:15 - 06:00	10.75	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 600PSI. RETURNS OF HVY- MOD COAL CHIPS & FINES. 3 DN TO 1BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
09/06/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R CO RUNNING COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 500PSI. RETURNS OF HVY COAL CHIPS & FINES. 1 UP TO 3BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 15:00	7.50	CM	1	80CMPL	R&R CO COAL FR 3297'- 3327' W/1800CFM AIR, 10BPH MIST W/ 1GAL FOAMER+INHIBITOR & 1GAL POLYMER. CIRCULATING PRESSURE- 580PSI. RETURNS OF HVY- LT COAL CHIPS & FINES. 3 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	15:00 - 18:45	3.75	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 550PSI. RETURNS OF MOD- LT COAL CHIPS & FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	18:45 - 19:00	0.25	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 7- JTS OF 2 7/8" DP.
	19:00 - 20:00	1.00	CM	u	80CMPL	FLOW TEST WELL THROUGH 2" LINE W/PITOT GUAGE. INITIAL FLOW - 752MCFD 15MIN FLOW - 869MCFD 30MIN FLOW - 942MCFD 45MIN FLOW - 970MCFD 60MIN FLOW - 970MCFD
	20:00 - 21:00	1.00	CM	t	80CMPL	NO WATER PRODUCTION. SI FOR 60MIN BUILD UP INITIAL SI - 120PSI 15MIN SI - 195PSI 30MIN SI - 250PSI 45MIN SI - 290PSI 60MIN SI - 290PSI
	21:00 - 03:00	6.00	CM	1	80CMPL	FLOW WELL NATURAL THROUGH BOTH BLOOIE LINES.
	03:00 - 03:15	0.25	CM	2	80CMPL	TIH PICKING UP DP. TAG UP @ 3318'.

Operations Summary Report

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A
 Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT
 Event Name: Original Completion Start: 08/16/2003 End: 09/09/2003
 Contractor Name: KEY FOUR CORNERS Rig Release: 09/09/2003 Group:
 Rig Name: KEY ENERGY Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
09/06/2003	03:15 - 06:00	2.75	CM	1	80CMPL	R&R CO COAL FR 3297'- 3327' W/1800CFM AIR, 10BPH MIST W/4GALS OF FOAMER+INHIBITOR & 2 GALS OF IMC-744 POLYMER. CIRCULATING PRESSURE- 680PSI. RETURNS OF HVY COAL CHIPS & FINES. 3 DN TO 2 BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
09/07/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3297'- 3327' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 680PSI. RETURNS OF MOD COAL CHIPS & FINES. 2 BKTS PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 12:00	4.50	CM	1	80CMPL	R&R CO COAL FR 3297'- 3327' W/1800CFM AIR, 10BPH MIST W/4GALS OF FOAMER+INHIBITOR & 2GALS OF IMI-744 POLYMER. CIRCULATING PRESSURE- 450PSI. RETURNS OF MOD- LT COAL CHIPS & FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	12:00 - 15:00	3.00	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 450PSI. RETURNS OF MOD- LT COAL CHIPS & FINES. 2 DN TO 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	15:00 - 17:00	2.00	CM	1	80CMPL	R&R CO COAL FR 3359'- 78' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 450PSI. RETURNS OF MOD- LT COAL CHIPS & FINES. 2 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER.
	17:00 - 17:15	0.25	CM	2	80CMPL	PULL UP INSIDE 7" CSG LAYING DN 8- JTS OF 2 7/8" DP.
	17:15 - 19:15	2.00	CM	1	80CMPL	FLOW WELL NATURAL OUT BOTH BLOOEIE LINES.
	19:15 - 19:30	0.25	CM	2	80CMPL	TIH PICKING UP DP. TAG UP @ 3320'.
	19:30 - 21:00	1.50	CM	1	80CMPL	R&R CO COAL FR 3297'-3327'. WORK THROUGH TIGHT HOLE FR 3320'- 27' W/1800CFM AIR, 10BPHMIST W/6GALS OF FOAMER+INHIBITOR & 4GALS OF EMI-744 POLYMER. CIRCULATING PRESSURE- 400PSI. RETURNS OF LT COAL CHIPS & FINES. 1/2BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	21:00 - 22:00	1.00	CM	1	80CMPL	R&R CO COAL FR 3328'- 58' W/1800CFM AIR- MIST. CIRCULATING PRESSURE- 400PSI. RETURNS OF LT COAL CHIPS & FINES. 1 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE.
	22:00 - 04:30	6.50	CM	1	80CMPL	R&R CO COAL & CONDITION THE HOLE FR 3359'- 78' W/1800CFM AIR, 10BPHMIST W/4GALS OF FOAMER+INHIBITOR & 2GALS OF EMI-744 POLYMER. CIRCULATING PRESSURE- 400PSI. RETURNS OF LT COAL CHIPS & FINES. 1 DN TO 1/4BKT PR/HR FR SAMPLE CATCHER. 95% COAL, 5% SHALE & SAND.
	04:30 - 06:00	1.50	CM	4	80CMPL	HANG SWIVEL & POOH W/BIT.
	06:00 - 07:00	1.00	CM	6	80CMPL	RU TO RUN 5 1/2" CSG LINER.
09/08/2003	07:00 - 07:30	0.50	CM	c	80CMPL	CREW CHANGE. SAFETY MEETING & RIG SERVICE.
	07:30 - 08:00	0.50	CM	8	80CMPL	PRESSURE TEST BLIND RAMS TO 1800PSI. HELD OK.
	08:00 - 09:00	1.00	CM	2	80CMPL	MU 6 1/4" RR BIT ON BOTTOM OF 5 1/2" SUB W/FLOAT. TIH PICKING UP 7-JTS(302.10') OF 5 1/2", 15.50#, ST & L CSG. MU 5 1/2"x7" JGS, LHJ, PKR ON TOP(4.75').
	09:00 - 10:30	1.50	CM	4	80CMPL	TIH W/97-JTS OF 2 7/8" DP. TAG UP @ 3320'.
	10:30 - 11:15	0.75	CM	1	80CMPL	PU SWIVEL & ATTEMPT TO BREAK CIRCULATION W/1800CFM AIR- MIST. COULD NOT START ONE COMPRESSOR(LOST STARTER). BEGAN WORKING PIPE DN. SWIVEL LOCKED UP.
	11:15 - 12:30	1.25	CM	2	80CMPL	LD 6-JTS OF DP.
	12:30 - 16:30	4.00	CM	5	80CMPL	CIRCULATE THE HOLE WHILE WO SWIVEL & STARTER REPLACEMENTS. MAKE REPAIRS.

Operations Summary Report

Legal Well Name: SAN JUAN 31-6 UNIT FRUITLA 000214A

Common Well Name: SAN JUAN 31-6 FRUITLAND #214A UNIT

Spud Date: 08/01/2003

Event Name: Original Completion

Start: 08/16/2003

End: 09/09/2003

Contractor Name: KEY FOUR CORNERS

Rig Release: 09/09/2003

Group:

Rig Name: KEY ENERGY

Rig Number: 29

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
09/08/2003	16:30 - 17:00	0.50	CM	2	80CMPL	TIH PICKING UP DP. TAG UP @ 3320'.
	17:00 - 18:00	1.00	CM	1	80CMPL	BREAK CIRCULATION W/1800CFM AIR- MIST. R&R WORK THROUGH TIGHT HOLE FR 3320'- 27'. WASH ON DN TO TD(3378').
	18:00 - 18:15	0.25	CM	1	80CMPL	PU & SET LINER HANGER @ 3068' W/ BOTTOM OF BIT @ 3377' & TOP OF FLOAT @ 3375'. TOTAL LINER LENGTH - 309'. ROTATE OFF HANGER.
09/09/2003	18:15 - 19:30	1.25	CM	2	80CMPL	LD SWIVEL. POOH LAYING DN 50-JTS OF 2 7/8" DP. SWIFN.
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING. SICP- 490PSI.
	07:30 - 09:15	1.75	CM	2	80CMPL	CONTINUE LAYING DN DP & DCS.
	09:15 - 11:15	2.00	CM	q	80CMPL	RU BLUE JET WL. PERFORATE THE FRUITLAND COAL W/196' .75" HOLES, 4 - JSPF AS FOLLOWS: 3304'- 20', 3274'- 79', 3281'- 84', 3285'- 87', 3297'- 3302', 3179'- 83', 3194'- 97', 3220'- 23' & 3224'- 32'. ALL SHOTS FIRED OK.
	11:15 - 12:15	1.00	CM	u	80CMPL	CONDUCT FINAL 60MIN FLOW TEST THROUGH 2" LINE W/PITOT GUAGE. INITIAL FLOW - 1.52MMCFD 15MIN FLOW - 1.66MMCFD 30MIN FLOW - 1.75MMCFD 45MIN FLOW - 1.75MMCFD 60MIN FLOW - 1.75MMCFD
09/10/2003	12:15 - 14:30	2.25	CM	2	80CMPL	MU 32"x 2 3/8" MUD ANCHOR, W/6"x 2 3/8" PERF SUB ON TOP FOLLOWED BY A 2 3/8"x 1.78" F NIPPLE. STRAP IN HOLE PICKING UP 103-JTS OF 2 3/8" TBG.
	14:30 - 14:45	0.25	CM	1	80CMPL	MU & LAND TBG HANGER IN TBG HEAD W/103-JTS OF TBG IN HOLE. EOT: 3368'KB. TOP OF PERF JT- 3329' & TOP OF F NIPPLE- 3328'.
	14:45 - 16:00	1.25	CM	e	80CMPL	ND BOP STACK & HCR VALVES. NU B - 1 ADAPTER FLANGE.
	16:00 - 18:45	2.75	CM	6	80CMPL	RD BLOOIE LINES & RIG LIGHTS. SWIFD.
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING. SICP- 425PSI, TP- 25PSI.
	07:30 - 09:30	2.00	CM	2	80CMPL	PU 2"x 1 1/4"x 8'x 12.3' RHAC ROD PUMP & CHECK PUMP ACTION. TIH PICKING UP 132 - 3/4"x 25' RODS. PU POLISH ROD & SPACE OUT ON SURFACE W/1-4' & 2-6' ROD SUBS. SEAT PUMP IN FN @ 3328'. PRESSURE TEST TBG TO 600PSI OK. STROKE PUMP & PRESSURE UP TO 1000PSI OK. BLEED OFF PSI. PU 6" OFF BOTTOM & CLAMP OFF POLISH ROD. SWI.
	09:30 - 15:00	5.50	CM	6	80CMPL	FINISH RIGGING DN RIG. SD, JOB COMPLETE.
	-		CM		80CMPL	
	-		CM		80CMPL	
	-		CM		80CMPL	