

1004-0137-7
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. 312
Other _____

2. Name of Operator

ConocoPhillips Company

3. Address

5525 Highway 64 Farmington NM 87401

3.a Phone No. (Include area code)

(505)599-3419

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface Sec 6 T30N R5W Mer NMP SESE 700 FSL 1100 FEL

At top prod. interval reported below

At total depth

14. Date Spudded

08/06/2004

15. Date T.D. Reached

08/27/2004

16. Date Completed

☐ D & A ☒ Ready to Prod.
09/27/2004

5. Lease Serial No.

SF078997

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.

SAN JUAN 30-5 UNIT 202A

9. API Well No.

30-039-27765

10. Field and Pool, or Exploratory

BASIN FRUITLAND COAL

11. Sec., T., R., M., on Block and

Survey or Area p Sec: 6 Twn: 30N

12. County or Parish

RIO ARRIBA

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

6353 GL

18. Total Depth: MD 3175

TVD 3175

19. Plug Back T.D.: MD 3163

TVD 3163

20. Depth Bridge Plug Set: MD

TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)

Mud Logs

22. Was well cored? ☒ No ☐ Yes (Submit analysis)

Was DST run? ☒ No ☐ Yes (Submit analysis)

Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13.375	9.625 H-40	32.3	0	235		200		0	12 bbls
8.75	7.0 J-55	20.0	0	2964		440		0	18 bbls
6.25	5.5 J-55	15.5	2891	3165		0			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	3153							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Fruitland Coal	3034	3110	3034 to 3110	.75	144	Open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
	Underreamed 6.25" hole to 9.5" hole from 2968' to 3175'. Cavitated.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/27/04	09/26/04	1	→	0	3360	0			Gas Pumping Unit

Choice Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status
2" Pitot	0	25.5	→					Gas Well Shut-in

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status
			→					

(See Instructions and spaces for additional data on reverse side)

RECEIVED

OTO FARMINGTON

OCT 2004

ACCEPTED FOR RECORD

OCT 26 2004

FARMINGTON FIELD OFFICE
BY *AB*

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Nacimiento	1236'				
Ojo Alamo	2346'				
Kirtland	2546'				
Fruitland	2920'				

32. Additional remarks (include plugging procedure):

This well is a single well producing from the Basin Fruitland Coal. Attached is the Wellbore Schematic and the Daily Summaries.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geological Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Juanita Farrell Title Regulatory Analyst

Signature  Date 10/15/2004

Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

END OF WELL SCHEMATIC

Well Name: San Juan 30-5 # 202A
API # : 30-039-27765
Location: 700' FSL & 1100' FEL
 Sec. 6 - T30N - R5W
 Rio Arriba County, NM
Elevation: 6353' GL (above MSL)
Drl Rig RKB: 13' above Ground Level
Datum: Drl Rig RKB = 13' above GL

Spud: 6-Aug-04

Release Drl Rig: 10-Aug-04

Move In Cav Rig: 23-Aug-04

Release Cav Rig: 26-Sep-04

Note - this well is equipped with rods & pump
 7-1/16" 3M x 2-3/8" EUE 8rd Bonnet
 11" 3M x 7-1/16" 3M Tubing Head
 9-5/8" 8 RD x 11" 3M Casing Head

Surface Casing Date set: 7-Aug-04
☒ New
☐ Used
 Size 9 5/8 in
 Set at 235 ft # Jnts: 5
 Wt. 32.3 ppf Grade H-40
 Hole Size 13 3/8 in Conn STC
 Excess Cmt 125 %
 T.O.C. SURFACE

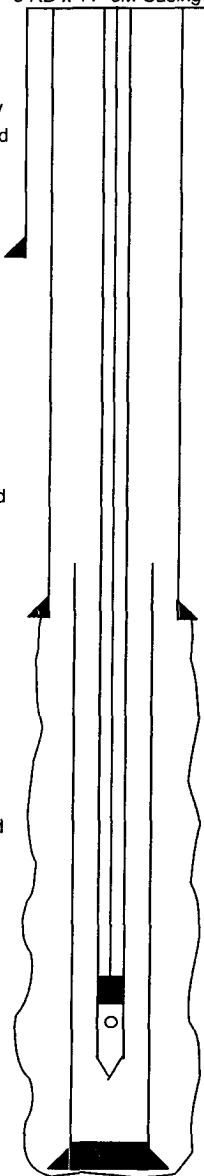
Csg Shoe 235 ft
 TD of 12-1/4" hole 245 ft

Notified BLM @ 12:30 hrs on 05-Aug-04
 Notified NMOCD @ 12:30 hrs on 05-Aug-04

Intermediate Casing Date set: 9-Aug-04
☒ New
☐ Used
 Size 7 in 69 jts
 Set at 2964 ft 0 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 %
 T.O.C. SURFACE
 Top of Float Collar 2919 ft
 Bottom of Casing Shoe 2964 ft
 Pup @ ft TD of 8-3/4" Hole 2968 ft
 Pup @ ft
 Notified BLM @ 23:55 hrs on 08-Aug-04
 Notified NMOCD @ 23:55 hrs on 08-Aug-04

Production Liner Date set: 24-Sep-04
☒ New
☐ Used
 Size 5 1/2 in
 Nominal Wt. 15.5 ppf
 Grade J-55 Connections: LTC
 # Jnts: 6
 Hole Size 6.25 / 9.5 inches
 Underreamed 6-1/4" hole to 9.5" from 2968' to 3175'
 Top of Liner 2891 ft
 PBDT 3163 ft
 Bottom of Liner 3165 ft

This well was cavitated.



TD 3,175 ft

Surface Cement

Date cmt'd: 7-Aug-04

Lead : 200 sx Class A
 + 3% Calcium Chloride
 + 0.25 lb/sx Flocele
 1.21 cuft/sx, 242 cuft slurry at 15.6 ppg
 Displacement: 15.0 bbls fresh wtr
 Bumped Plug at: 10:20 hrs w/ 675 psi
 Final Circ Press: 85 psi @ 2 bpm
 Returns during job: YES
 CMT Returns to surface: 12 bbls
 Floats Held: No floats used
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)
 W.O.C. for 12.50 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 9-Aug-04

Lead : 340 sx Class A Cement
 + 3% Econolite
 + 10.00 lb/sx Gilsonite
 + 0.25 lb/sx Flocele
 2.91 cuft/sx, 989 cuft slurry at 11.5 ppg
 Tail : 100 sx 50/50 POZ : Class A cement
 + 2% Bentonite
 + 5 lb/sx Gilsonite
 + 0.25 lb/sx Flocele
 + 2% Calcium Chloride
 1.33 cuft/sx, 133 cuft slurry at 13.5 ppg

Displacement: 118 bbls
 Bumped Plug at: 02:15 hrs w/ 1170 psi
 Final Circ Press: 650psi @ 2 bbls/min
 Returns during job: YES
 CMT Returns to surface: 18 bbls
 Floats Held: ☒ Yes ☐ No

UNCEMENTED LINER

Schematic prepared by:
 Steven O. Moore, Drilling Engineer
 28-Sept-2004

COMMENTS:

9-5/8" Surf:	No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt above the guide shoe @ 190'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 225', 147', 103', & 59'. Total: 4
7" Intermediate	DISPLACED W/ 118 BBLs. DRILL WATER. CENTRALIZERS @ 2954', 2886', 2799', 2717', 2630', 2543', 211', 81' & 38'. TURBOLIZERS @ 2500', 2457', 2414', 2371', 2328', & 2284'. Total: 9
5.5" Liner	Ran 6-1/4" bit & bit sub w/ float on btm of liner. Ran liner w/ TIW H-Latch Drop Off Tool (no liner hanger). Total: 6
Perforations	Perforated 5-1/2" liner with guns on E-line at 4 spf, 0.75" diameter, 120 degree phased holes Perf. Intervals: 3034'-3036', 3038'-3041', 3054'-3059', 3060'-3066', 3083'-3090', 3092'-3099', 3104'-3110'. TOTAL SHOTS = 144.
Tubing	30.65' x 2-7/8" EUE 8rd box Orange Peeled Mud Anchor with eight each 0.25" x 8" slots just below the upset, 2-7/8" x 2-3/8" EUE 8rd crossover collar, 2-3/8" OD (1.78" ID) F-Nipple, 98 jts 2-3/8" 4.7# J-55 EUE 8rd tubing and w/ 1 ea 4' & 1 ea 10' x 2-3/8" EUE 8rd subs under top jt of tubing. Bottom of Mud Anchor at 3153'. F-Nipple at 3122' MD RKB.
Pump & Rods	12" long strainer attached below 1-1/4" RHAC-Z insert pump with 1 ea 4' 3/4" OD pony rod top of pump 124 ea 3/4" OD rods, spaced out with 1 ea 6' x 3/4" OD pony rod & 1 ea 1-1/4" OD x 22' polished rod Set pump in F-Nipple at 3122' MD RKB

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A
 Common Well Name: SAN JUAN 30-5 UNIT 202A
 Event Name: COMPLETION
 Contractor Name: KEY ENERGY SVCS
 Rig Name: KEY 27

Spud Date: 8/6/2004
 Start: 8/22/2004 End: 9/26/2004
 Rig Release: 9/26/2004 Group:
 Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
8/24/2004	07:00 - 07:30	0.50	DRILL	SFTY	COMPZN	PJSM AND JSA WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	MOVE	RURD	COMPZN	MOVE RIG AND SPOT EQUIPMENT, RIG UP, NIPPLE UP BOPS. MOVED TO THE SAN JUAN 30-5 #202A SEC 6 - T30N - R5W 700'FSL 1100'FEL NEAREST HELI PAD IS A LOCATION APPROXIMATELY 20 YARDS EAST OF THIS LOCATION. CALLED THE BLM HOTLINE PHONE FOR PRESSURE TEST @ 1215HRS, 8/23/2004 LEFT VOICE MESSAGE ON THE PHONE OF CHARLIE PERRIN WITH THE OCD @ 1220HRS ABOUT PRESSURE TEST. 8/23/2004
8/25/2004	07:00 - 07:30	0.50	DRILL	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 08:00	0.50	DRILL	RURD	COMPZN	FINISH RIGGING UP BLOOIE LINES.
	08:00 - 08:30	0.50	DRILL	SFTY	COMPZN	RIG INSPECTION AND REPAIR GIGS.
	08:30 - 12:30	4.00	TREBOP	SFEQ	COMPZN	PRESSURE TEST CASING AND BLIND RAMS 300# LOW AND 1800# HIGH FOR 30 MIN. STATE INTEGRITY TEST. PRESSURE TEST BOTH SETS OF PIPE RAMS, HCR VALVES, AND ALL MANIFOLD VALVES. 300 # LOW FOR 3 MIN. AND 1800 # HIGH FOR 10 MIN. ALL OK
	12:30 - 14:00	1.50	DRILL	OTHR	COMPZN	INSPECT DRILL COLLARS AND ALL SUBS.
	14:00 - 14:30	0.50	DRILL	PULD	COMPZN	GIH PU BHA 6 1/4" RERUN BIT, BIT SUB WITH DP FLOAT, 10 - 3 1/2" DC'S, 1JT OF 2 7/8" DP, 1-2 7/8" FN W / 1.87 PROFILE.
	14:30 - 15:30	1.00	DRILL	Weos	COMPZN	PULL DRILL PIPE OUT OF PIPE BASKET AND TALLY.
	15:30 - 16:30	1.00	DRILL	PULD	COMPZN	GIH PICKING UP 2 7/8 DP TO 2871'
	16:30 - 18:00	1.50	DRILL	PULD	COMPZN	PICK UP AND RIG UP POWER SWIVEL. CHANGE STRIPPING RUBBER.
						SECURE WELL AND SHUT DOWN FOR THE NIGHT.
8/26/2004	06:00 - 10:00	4.00	DRILL	SFTY	COMPZN	COPC MONTHLY SAFETY BREAKFAST, TRAVEL TO LOCATION.
	10:00 - 10:30	0.50	DRILL	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	10:30 - 11:30	1.00	DRILL	SFEQ	COMPZN	PRESSURE TEST AIR LINES AND AIR MANIFOLD, 1200PSI HIGH FOR 10 MINUTES AND 200PSI LOW FOR 3 MINUTES.
	11:30 - 14:00	2.50	DRILL	DRLG	COMPZN	UNLOAD HOLE, ESTABLISH CIRCULATION, DRLG FLOAT COLLAR AND 45' OF CEMENT WITH 1500 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. TAG FLOAT @ 2919' CSG SHOE @ 2964' TD 8 3/4 HOLE @ 2968'
	14:00 - 17:00	3.00	DRILL	DRLG	COMPZN	DRLG 6 1/4 HOLE 2964' TO 2975' WITH 1500 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	17:00 - 21:00	4.00	DRILL	TRIP	COMPZN	TRIP OUT OF HOLE, JUNK IN HOLE. WAIT ON MAGNET.
	21:00 - 21:30	0.50	DRILL	SFTY	COMPZN	PJSM AND JSA FOR PICKING UP MAGNET AND TRIP IN HOLE.
	21:30 - 23:00	1.50	FISH	TRIP	COMPZN	TRIP IN HOLE WITH MAGNET AND JUNK BASKET.
	23:00 - 00:00	1.00	FISH	FISH	COMPZN	ESTABLISH CIRCULATION WITH 1500 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WORK MAGNET AND JUNK BASKET.

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Start: 8/22/2004

Rig Release: 9/26/2004

Rig Number: 27

Spud Date: 8/6/2004

End: 9/26/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
8/26/2004	23:00 - 00:00	1.00	FISH	FISH	COMPZN	RIG DOWN AND HANG SWIVEL IN DERRICK.
	00:00 - 01:00	1.00	FISH	TRIP	COMPZN	TRIP OUT OF HOLE WITH MAGNET.
	01:00 - 02:00	1.00	FISH	PULD	COMPZN	CLEAN OUT MAGNET AND JUNK BASKET, RECOVERED APPROXIMATELY 1 POUND OF IRON, FROM 1/4" TO 2" IN SIZE. MAY HAVE BEEN A DRILL PIPE FLOAT.
	02:00 - 03:15	1.25	DRILL	TRIP	COMPZN	PICK UP RERUN BIT AND TRIP IN HOLE, PICK UP AND RIG UP POWER SWIVEL.
	03:15 - 06:00	2.75	DRILL	DRLG	COMPZN	DRLG 6 1/4 HOLE 2975' TO 3050' WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
8/27/2004	06:00 - 07:00	1.00	DRILL	DRLG	COMPZN	DRLG 6 1/4 HOLE 3050' TO 3130' WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	07:00 - 07:30	0.50	DRILL	SFTY	COMPZN	320PSI ON STANDPIPE. PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 08:00	0.50	DRILL	DRLG	COMPZN	DRLG 6 1/4 HOLE 3130' TO 3175' WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	08:00 - 09:00	1.00	DRILL	CIRC	COMPZN	320PSI ON STANDPIPE. BLOW HOLE CLEAN WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	09:00 - 10:00	1.00	DRILL	CIRC	COMPZN	320PSI ON STANDPIPE. TURN OFF MIST PUMP AND DRY UP HOLE. WELL IS MAKING APPROXIMATELY 1 BBL OF WATER PER HOUR.
	10:00 - 10:30	0.50	DRILL	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 9 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	10:30 - 11:30	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST IFP 5.0 # ON GAUGE 1.25 # 687 MCFD 15 MINUTES - 11.0 # ON GAUGE 2.75 # 1010 MCFD 30 MINUTES - 11.0 # ON GAUGE 2.75 # 1010 MCFD 45 MINUTES - 11.0 # ON GAUGE 2.75 # 1010 MCFD 60 MINUTES - 10.0 # ON GAUGE 2.50 # 970 MCFD
	11:30 - 13:30	2.00	FLOWT	SIPB	COMPZN	SHUT IN TEST INSP 20 PSI 15 MINUTES 280 PSI 30 MINUTES 410 PSI 45 MINUTES 440 PSI 60 MINUTES 470 PSI 75 MINUTES 500 PSI 90 MINUTES 520 PSI 105 MINUTES 535 PSI 120 MINUTES 550 PSI
	13:30 - 14:30	1.00	DRILL	TRIP	COMPZN	BLOW WELL DOWN THROUGH 2" MANIFOLD. TRIP OUT OF HOLE TO PICK UP UNDER REAMER.
	14:30 - 15:00	0.50	DRILL	SFTY	COMPZN	PJSM AND JSA FOR PICKING UP TOOLS AND TRIPPING IN HOLE. PICK UP SHOCK SUB AND UNDER REAMER.
	15:00 - 16:00	1.00	DRILL	TRIP	COMPZN	TRIP IN HOLE WITH UNDER REAMER.
	16:00 - 21:30	5.50	DRILL	UREM	COMPZN	ESTABLISH CIRCULATION AND UNDER REAM 6 1/4" HOLE TO 9 1/2" HOLE FROM 2968' TO 3175' WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Start: 8/22/2004

Rig Release: 9/26/2004

Rig Number: 27

Spud Date: 8/6/2004

End: 9/26/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
8/27/2004	16:00 - 21:30	5.50	DRILL	UREM	COMPZN	OF WATER.
	21:30 - 22:30	1.00	DRILL	SFTY	COMPZN	600PSI ON STAND PIPE CIRCULATE HOLE CLEAN WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	22:30 - 23:30	1.00	DRILL	CIRC	COMPZN	600PSI ON STAND PIPE TURN OFF MIST PUMP AND BLOW WELL DRY.
	23:30 - 00:00	0.50	DRILL	PULD	COMPZN	WELL IS MAKING APPROXIMATELY 1 BBL OF WATER PER HOUR. PULL UP INTO CASING LAYING DOWN 9 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	00:00 - 01:00	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST IFP 7.0 # ON GAUGE 1.75 # 801 MCFD 15 MINUTES - 12.0 # ON GAUGE 3.00 # 1065 MCFD 30 MINUTES - 13.0 # ON GAUGE 3.25 # 1118 MCFD 45 MINUTES - 13.0 # ON GAUGE 3.25 # 1118 MCFD 60 MINUTES - 13.0 # ON GAUGE 3.25 # 1118 MCFD
	01:00 - 02:30	1.50	DRILL	TRIP	COMPZN	TRIP OUT OF HOLE TO LAY DOWN SHOCK SUB AND UNDER REAMER.
	02:30 - 04:00	1.50	DRILL	PULD	COMPZN	PICK UP BIT, FLOAT, AND BIT SUB AND TRIP IN HOLE TO 2943'.
	04:00 - 06:00	2.00	FLOWT	SIPB	COMPZN	PICK UP AND RIG UP POWER SWIVEL. SHUT IN TEST INSP 30 PSI 15 MINUTES 400 PSI 30 MINUTES 480 PSI 45 MINUTES 500 PSI 60 MINUTES 520 PSI 75 MINUTES 540 PSI 90 MINUTES 550 PSI 105 MINUTES 570 PSI 120 MINUTES 570 PSI BLOW WELL DOWN THROUGH 2" MANIFOLD UNTIL PRESSURE IS BELOW 500PSI, THEN RELEASE AS NATURAL SURGE.
8/28/2004	06:00 - 07:00	1.00	STIMOP	PULD	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3162' PULL UP INTO CASING LAYING DOWN 9 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 09:00	1.50	STIMOP	CAV	COMPZN	START BUILDING 1ST HYDRAULIC SURGE, RELEASE SURGE, WAIT ON ORDERS.
	09:00 - 09:30	0.50	STIMOP	SFTY	COMPZN	PJSM AND JSA FOR SURGING WITH ALL PERSONEL ON LOCATION.
	09:30 - 14:00	4.50	STIMOP	CAV	COMPZN	PAD SURGE. A. PUMP 3 GALLONS F-450 FOMER DOWN THE DRILL PIPE. B. PUMP 5BBLs WATER DOWN THE DRILL PIPE. C. PRESSURE UP WITH AIR MIST. D. PUMP 5BBLs WATER DOWN THE DRILL PIPE E. PRESSURE UP WITH AIR MIST. F. PUMP 5BBLs WATER DOWN THE DRILL PIPE. G. PRESSURE UP WITH AIR MIST. H. RELEASE SURGE WHILE PUMPING 1500CFM AIR WITH 5BBLs PER HR AIR MIST DOWN THE DRILL PIPE. I. CIRCULATE WITH AIR MIST FOR 30 MINUTES AFTER RELEASING SURGE. SURGE #1 DP 1400PSI CSG 1150PSI

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Start: 8/22/2004

Rig Release: 9/26/2004

Rig Number: 27

Spud Date: 8/6/2004

End: 9/26/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
8/28/2004	09:30 - 14:00	4.50	STIMOP	CAV	COMPZN	SURGE #2 DP 1400PSI CSG 1150PSI SURGE #3 DP 1400PSI CSG 1200PSI SURGE #4 DP 1400PSI CSG 1250PSI NO BREAK OVER.
	14:00 - 23:00	9.00	STIMOP	CAV	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3120' ATTEMPT TO ESTABLISH CIRCULATION, COULD NOT CIRCULATE. WORK TIGHT HOLE, WORK PIPE OUT OF HOLE LAYING DOWN DRILL PIPE WITH POWER SWIVEL TO 2933' PIPE FREE. PUMP 5BBL SWEEP.
	23:00 - 03:00	4.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 2964' TO 3130' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 1/4 BPH OF COAL.
	03:00 - 06:00	3.00	STIMOP	OTHR	COMPZN	AT 3130' HOLE PRESSURED UP, WORK TIGHT HOLE LAYING DOWN DRILL PIPE WITH POWER SWIVEL TO 2954'
8/29/2004	06:00 - 07:00	1.00	STIMOP	OTHR	COMPZN	AT 3130' HOLE PRESSURED UP, WORK TIGHT HOLE LAYING DOWN DRILL PIPE WITH POWER SWIVEL TO 2933' PIPE FREE!
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 09:00	1.50	STIMOP	CIRC	COMPZN	CIRCULATE HOLE CLEAN AT 2933' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	09:00 - 19:00	10.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 2933' TO 3100' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 12BPH OF COAL, DOWN TO 3BPH.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3100' TO 3110' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 3BPH OF COAL.
8/30/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3110' TO 3120' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 3BPH OF COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 09:15	1.75	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3120' TO 3130' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 3BPH OF COAL.
	09:15 - 09:30	0.25	STIMOP	PULD	COMPZN	LAY DOWN 7 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	09:30 - 10:30	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST IFP 5.0 # ON GAUGE 1.25 # 673 MCFD 15 MINUTES - 3.0 # ON GAUGE 0.75 # 526 MCFD 30 MINUTES - 4.0 # ON GAUGE 1.00 # 615 MCFD 45 MINUTES - 7.0 # ON GAUGE 1.75 # 801 MCFD 60 MINUTES - 4.0 # ON GAUGE 1.00 # 615 MCFD WELL BEGAN MISTING AFTER 45 MINUTE READING.
	10:30 - 11:30	1.00	FLOWT	SIPB	COMPZN	SHUT IN TEST INSP 20 PSI 15 MINUTES 130 PSI 30 MINUTES 180 PSI

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A
 Common Well Name: SAN JUAN 30-5 UNIT 202A
 Event Name: COMPLETION
 Contractor Name: KEY ENERGY SVCS
 Rig Name: KEY 27

Spud Date: 8/6/2004
 Start: 8/22/2004 End: 9/26/2004
 Rig Release: 9/26/2004 Group:
 Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
8/30/2004	10:30 - 11:30	1.00	FLOWT	SIPB	COMPZN	45 MINUTES 250 PSI 60 MINUTES 310 PSI RELEASE AS NATURAL SURGE.
	11:30 - 19:00	7.50	STIMOP	CAV	COMPZN	PAD SURGE. A. PUMP 3 GALLONS F-450 FOMER DOWN THE DRILL PIPE. B. PUMP 5BBLs WATER DOWN THE DRILL PIPE. C. PRESSURE UP WITH AIR MIST. D. PUMP 5BBLs WATER DOWN THE DRILL PIPE E. PRESSURE UP WITH AIR MIST. F. PUMP 5BBLs WATER DOWN THE DRILL PIPE. G. PRESSURE UP WITH AIR MIST. H. RELEASE SURGE WHILE PUMPING 1500CFM AIR WITH 5BBLs PER HR AIR MIST DOWN THE DRILL PIPE. I. CIRCULATE WITH AIR MIST FOR 30 MINUTES AFTER RELEASING SURGE. SURGE #5 DP 1300PSI CSG 1150PSI SURGE #6 DP 1300PSI CSG 1100PSI SURGE #7 DP 1300PSI CSG 1050PSI SURGE #8 DP 1400PSI CSG 1150PSI BREAK OVER ON SURGE #8.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 22:45	3.25	STIMOP	CAV	COMPZN	PAD SURGE. A. PUMP 3 GALLONS F-450 FOMER DOWN THE DRILL PIPE. B. PUMP 5BBLs WATER DOWN THE DRILL PIPE. C. PRESSURE UP WITH AIR MIST. D. PUMP 5BBLs WATER DOWN THE DRILL PIPE E. PRESSURE UP WITH AIR MIST. F. PUMP 5BBLs WATER DOWN THE DRILL PIPE. G. PRESSURE UP WITH AIR MIST. H. RELEASE SURGE WHILE PUMPING 1500CFM AIR WITH 5BBLs PER HR AIR MIST DOWN THE DRILL PIPE. I. CIRCULATE WITH AIR MIST FOR 30 MINUTES AFTER RELEASING SURGE. SURGE # 9 DP 1350PSI CSG 1200PSI SURGE #10 DP 1350PSI CSG 1150PSI BREAK OVER ON SURGE #9
	22:45 - 00:00	1.25	STIMOP	CIRC	COMPZN	CIRCULATE WELL CLEAN IN CASING.
	00:00 - 00:15	0.25	STIMOP	PULD	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3034'
	00:15 - 06:00	5.75	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3034' TO 3069' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 5 BPH OF COAL.
	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT AT 3069' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 3 BPH OF COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 10:15	2.75	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3069' TO 3095' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL.
8/31/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT AT 3069' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 3 BPH OF COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 10:15	2.75	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3069' TO 3095' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL.

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Start: 8/22/2004

Rig Release: 9/26/2004

Rig Number: 27

Spud Date: 8/6/2004

End: 9/26/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
8/31/2004	10:15 - 10:30	0.25	STIMOP	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 6 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	10:30 - 13:00	2.50	RIGMNT	SVRG	COMPZN	CHANGE OIL AND SERVICE ALL KEY EQUIPMENT ON LOCATION.
	13:00 - 19:00	6.00	STIMOP	FCO	COMPZN	ESTABLISH CIRCULATION, R&R CLEAN OUT FROM 3095' TO 3100' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
9/1/2004	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3100' TO 3110' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL.
	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3100' TO 3110' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 08:30	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3100' TO 3110' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL.
	08:30 - 09:00	0.50	STIMOP	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 7 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	09:00 - 19:00	10.00	STIMOP	CAV	COMPZN	PAD SURGE. A. PUMP 3 GALLONS F-450 FOMER DOWN THE DRILL PIPE. B. PUMP 5BBLs WATER DOWN THE DRILL PIPE. C. PRESSURE UP WITH AIR MIST. D. PUMP 5BBLs WATER DOWN THE DRILL PIPE E. PRESSURE UP WITH AIR MIST. F. PUMP 5BBLs WATER DOWN THE DRILL PIPE. G. PRESSURE UP WITH AIR MIST. H. RELEASE SURGE WHILE PUMPING 1500CFM AIR WITH 5BBLs PER HR AIR MIST DOWN THE DRILL PIPE. I. CIRCULATE WITH AIR MIST FOR 30 MINUTES AFTER RELEASING SURGE. SURGE #11 DP 950PSI CSG 800PSI SURGE #12 DP 850PSI CSG 750PSI SURGE #11 AND #12 LEVELED OFF BUT DID NOT SHOW ANY BREAK.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	CAV	COMPZN	PAD SURGE. A. PUMP 3 GALLONS F-450 FOMER DOWN THE DRILL PIPE. B. PUMP 5BBLs WATER DOWN THE DRILL PIPE. C. PRESSURE UP WITH AIR MIST. D. PUMP 5BBLs WATER DOWN THE DRILL PIPE E. PRESSURE UP WITH AIR MIST. F. PUMP 5BBLs WATER DOWN THE DRILL PIPE. G. PRESSURE UP WITH AIR MIST. H. RELEASE SURGE WHILE PUMPING 1500CFM AIR WITH 5BBLs PER HR AIR MIST DOWN THE DRILL PIPE. I. CIRCULATE WITH AIR MIST FOR 30 MINUTES AFTER RELEASING SURGE.

CONOCOPHILLIPS CO
Operations Summary Report

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Legal Well Name: SAN JUAN 30-5 UNIT 202A
Common Well Name: SAN JUAN 30-5 UNIT 202A
Event Name: COMPLETION
Contractor Name: KEY ENERGY SVCS
Rig Name: KEY 27

Spud Date: 8/6/2004
Start: 8/22/2004 End: 9/26/2004
Rig Release: 9/26/2004 Group:
Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/1/2004	19:30 - 06:00	10.50	STIMOP	CAV	COMPZN	SURGE #13 DP 1225PSI CSG 1150PSI SURGE #14 DP 1225PSI CSG 1100PS SURGE #13 CLOSED IN FOR SEVERAL HOURS DUE TO WIND DIRECTION. NO BREAK ON ANY SURGE!
9/2/2004	06:00 - 07:00	1.00	STIMOP	CAV	COMPZN	PAD SURGE. A. PUMP 3 GALLONS F-450 FOMER DOWN THE DRILL PIPE. B. PUMP 5BBLs WATER DOWN THE DRILL PIPE. C. PRESSURE UP WITH AIR MIST. D. PUMP 5BBLs WATER DOWN THE DRILL PIPE E. PRESSURE UP WITH AIR MIST. F. PUMP 5BBLs WATER DOWN THE DRILL PIPE. G. PRESSURE UP WITH AIR MIST. H. RELEASE SURGE WHILE PUMPING 1500CFM AIR WITH 5BBLs PER HR AIR MIST DOWN THE DRILL PIPE. I. CIRCULATE WITH AIR MIST FOR 30 MINUTES AFTER RELEASING SURGE. SURGE #15 DP 1225PSI CSG 1125PSI NO BREAK ON ANY SURGE!
9/3/2004	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 08:00	0.50	STIMOP	PULD	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3097'
	08:00 - 13:00	5.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3097' TO 3100' WITH 1100 CFM AIR, 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL.
	13:00 - 14:00	1.00	STIMOP	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 7 JOINTS OF DRILL PIPE WITH POWER SWIVEL. SECURE WELL AND SHUT DOWN OPERATIONS FOR KEY/CONOCO PHILLIPS SAFETY DINNER.
	14:00 - 06:00	16.00	STIMOP	OTHR	COMPZN	2 MEN DRY WATCHING RIG.
	06:00 - 07:00	1.00	STIMOP	OTHR	COMPZN	2 MEN DRY WATCHING RIG.
9/3/2004	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 08:00	0.50	STIMOP	CAV	COMPZN	SHUT IN PRESSURE 420PSI, RELEASE AS NATURAL SURGE.
	08:00 - 15:15	7.25	STIMOP	CAV	COMPZN	PAD SURGE. A. PUMP 3 GALLONS F-450 FOMER DOWN THE DRILL PIPE. B. PUMP 5BBLs WATER DOWN THE DRILL PIPE. C. PRESSURE UP WITH AIR MIST. D. PUMP 5BBLs WATER DOWN THE DRILL PIPE E. PRESSURE UP WITH AIR MIST. F. PUMP 5BBLs WATER DOWN THE DRILL PIPE. G. PRESSURE UP WITH AIR MIST. H. RELEASE SURGE WHILE PUMPING 1500CFM AIR WITH 5BBLs PER HR AIR MIST DOWN THE DRILL PIPE. I. CIRCULATE WITH AIR MIST FOR 30 MINUTES AFTER RELEASING SURGE.
						SURGE #16 DP 1400PSI CSG 1250PSI
						SURGE #17 DP 1400PSI CSG 1250PSI
						SURGE #18 DP 1400PSI CSG 1150PSI NO BREAK ON ANY SURGE, SURGE #18 PRESSURED UP VERY

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Spud Date: 8/6/2004

End: 9/26/2004

Start: 8/22/2004

Rig Release: 9/26/2004

Group:

Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/3/2004	08:00 - 15:15	7.25	STIMOP	CAV	COMPZN	QUICK.
	15:15 - 15:30	0.25	STIMOP	PULD	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 2983' R&R CLEAN OUT FROM 2983' TO 3037' WITH 1100 CFM AIR, 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL. WELL PRESSURED UP, CONTINUE CLEANING OUT WITH 1500CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. PJSM WITH ALL PERSONEL ON LOCATION.
	15:30 - 19:00	3.50	STIMOP	FCO	COMPZN	
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	
9/4/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT FROM 3037' TO 3100' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 11:30	4.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT AT 3100' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL.
	11:30 - 12:00	0.50	STIMOP	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 6 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	12:00 - 16:30	4.50	STIMOP	CAV	COMPZN	HYDRAULIC SURGE A. PUMP 3 GALLONS FOAMER DOWN DRILL PIPE. B. PUMP WATER @ 1BPM DOWN DRILL PIPE WITH RIG PUMP. C. PRESSURE UP WITH AIR MIST UNTIL DP REACHES 700-1000PSI AND 500-700PSI ON CSG. D. BY-PASS THE AIR MIST AND CONTINUE PUMPING WATER @ 1BPM FOR 3-5 MINUTES. E. PRESSURE UP WITH AIR MIST UNTIL DP REACHES 1000-1200PSI AND 800-1000PSI ON CSG. F. BY-PASS THE AIR MIST AND CONTINUE PUMPING WATER @ 1BPM FOR 3-5 MINUTES. G. PRESSURE UP WITH AIR MIST UNTIL DP REACHES 1200-1400PSI AND 1000-1200PSI ON CSG. H. SHUT DOWN RIG PUMP. I. RELEASE SURGE WHILE PUMPING AIR MIST @ 1500CFM AND 5 BBLs PER HOUR MIST. J. CIRCULATE WITH AIR MIST FOR AT LEAST 30 MINUTES AFTER RELEASING THE SURGE. SURGE #19 DP 1400PSI CSG 1200PSI SURGE #20 DP 1400PSI CSG 1250PSI NO BREAK ON SURGES. SURGE #20 PRESSURED UP VERY QUICKLY.
	16:30 - 17:00	0.50	STIMOP	PULD	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 2916.
	17:00 - 19:00	2.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 2916' TO 2960' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL.

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Start: 8/22/2004

Rig Release: 9/26/2004

Rig Number: 27

Spud Date: 8/6/2004

End: 9/26/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/4/2004	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 2960' TO 3069' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 1 BPH OF COAL.
9/5/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3060' TO 3069' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 1 BPH OF COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3069' TO 3090' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	WELL IS MAKING 2 BPH OF COAL. VERY FINE COALS.
9/6/2004	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION. R&R CLEAN OUT AT 3090' WITH 1500 CFM AIR, 8 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	WELL IS MAKING 2 BPH OF COAL. VERY FINE COALS.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 11:30	4.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT AT 3096' WITH 1100 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	11:30 - 12:00	0.50	STIMOP	PULD	COMPZN	WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS. PULL UP INTO CASING LAYING DOWN 6 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	12:00 - 16:30	4.50	STIMOP	CAV	COMPZN	HYDRAULIC SURGE A. PUMP 3 GALLONS FOAMER DOWN DRILL PIPE. B. PUMP WATER @ 1BPM DOWN DRILL PIPE WITH RIG PUMP. C. PRESSURE UP WITH AIR MIST UNTIL DP REACHES 700-1000PSI AND 500-700PSI ON CSG. D. BY-PASS THE AIR MIST AND CONTINUE PUMPING WATER @ 1BPM FOR 3-5 MINUTES. E. PRESSURE UP WITH AIR MIST UNTIL DP REACHES 1000-1200PSI AND 800-1000PSI ON CSG. F. BY-PASS THE AIR MIST AND CONTINUE PUMPING WATER @ 1BPM FOR 3-5 MINUTES. G. PRESSURE UP WITH AIR MIST UNTIL DP REACHES 1200-1400PSI AND 1000-1200PSI ON CSG. H. SHUT DOWN RIG PUMP. I. RELEASE SURGE WHILE PUMPING AIR MIST @ 1500CFM AND 5 BBLs PER HOUR MIST. J. CIRCULATE WITH AIR MIST FOR AT LEAST 30 MINUTES AFTER RELEASING THE SURGE. SURGE #21 DP 1400PSI CSG 1200PSI NO BREAK ON SURGE. LET SURGE CLEAN UP FOR 2 HOURS AFTER RELEASING, 3BPH OF COAL.
	16:30 - 17:00	0.50	STIMOP	PULD	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3040'

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Start: 8/22/2004

Rig Release: 9/26/2004

Rig Number: 27

Spud Date: 8/6/2004

End: 9/26/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/6/2004	17:00 - 19:00	2.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3040' TO 3069' WITH 1500 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3069' TO 3096' WITH 1500 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS.
9/7/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3069' TO 3096' WITH 1500 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3069' TO 3096' WITH 1100 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 4 BPH OF COAL. FINE TO MEDIUM COALS.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT AT 3100' WITH 1100 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS.
	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT AT 3100' WITH 1100 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS.
9/8/2004	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3100' TO 3110' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT AT 3110' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS.
	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3100' TO 3112' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
9/9/2004	07:30 - 08:00	0.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3100' TO 3112' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS.
	08:00 - 08:30	0.50	STIMOP	PULD	COMPZN	TURN OFF MIST PUMP AND DRY HOLE.
	08:30 - 08:45	0.25	FLOWT	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 6 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	08:45 - 09:45	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST IFP 3.0 # ON GAUGE .75 # 539 MCFD 15 MINUTES - 6.0 # ON GAUGE 1.50 # 752 MCFD 30 MINUTES - 7.0 # ON GAUGE 1.75 # 801 MCFD

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A
 Common Well Name: SAN JUAN 30-5 UNIT 202A
 Event Name: COMPLETION
 Contractor Name: KEY ENERGY SVCS
 Rig Name: KEY 27

Start: 8/22/2004 Spud Date: 8/6/2004
 End: 9/26/2004
 Rig Release: 9/26/2004 Group:
 Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/9/2004	08:45 - 09:45	1.00	FLOWT	PRDT	COMPZN	45 MINUTES - 7.0 # ON GAUGE 1.75 # 801 MCFD 60 MINUTES - 7.0 # ON GAUGE 1.75 # 801 MCFD
	09:45 - 12:00	2.25	FLOWT	SIPB	COMPZN	SHUT IN TEST INSP 20 PSI 15 MINUTES 100 PSI 30 MINUTES 140 PSI 45 MINUTES 210 PSI 60 MINUTES 245 PSI 75 MINUTES 310 PSI 90 MINUTES 340 PSI 105 MINUTES 360 PSI 120 MINUTES 380 PSI RELEASE AS NATURAL SURGE #4
	12:00 - 14:15	2.25	FLOWT	SIPB	COMPZN	SHUT IN TEST INSP 30 PSI 15 MINUTES 110 PSI 30 MINUTES 150 PSI 45 MINUTES 200 PSI 60 MINUTES 250 PSI 75 MINUTES 340 PSI 90 MINUTES 370 PSI 105 MINUTES 400 PSI 120 MINUTES 405 PSI RELEASE AS NATURAL SURGE #5
	14:15 - 15:15	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST IFP 2.0 # ON GAUGE .50 # 434 MCFD 15 MINUTES - 7.0 # ON GAUGE 1.75 # 801 MCFD 30 MINUTES - 7.0 # ON GAUGE 1.75 # 801 MCFD 45 MINUTES - 7.0 # ON GAUGE 1.75 # 801 MCFD 60 MINUTES - 7.0 # ON GAUGE 1.75 # 801 MCFD
	15:15 - 16:00	0.75	STIMOP	Woor	COMPZN	WAIT ON ORDERS.
	16:00 - 19:30	3.50	FLOWT	PRDT	COMPZN	SHUT IN TEST INSP 40 PSI 15 MINUTES 70 PSI 30 MINUTES 140 PSI 45 MINUTES 210 PSI 60 MINUTES 260 PSI 75 MINUTES 310 PSI 90 MINUTES 360 PSI 105 MINUTES 390 PSI 120 MINUTES 400 PSI 135 MINUTES 410 PSI 150 MINUTES 420 PSI 165 MINUTES 430 PSI 180 MINUTES 430 PSI RELEASE AS NATURAL SURGE #6
	19:30 - 19:45	0.25	STIMOP	PULD	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3098'
	19:45 - 06:00	10.25	STIMOP	FCO	COMPZN	R&R CLEAN OUT AT 3098' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
						WELL IS MAKING 2 TO 3 BPH OF COAL. FINE TO MEDIUM COALS.
9/10/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT AT 3098' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Start: 8/22/2004

Rig Release: 9/26/2004

Rig Number: 27

Spud Date: 8/6/2004

End: 9/26/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/10/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	OF WATER.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	WELL IS MAKING 2 TO 3 BPH OF COAL. FINE TO MEDIUM COALS. PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3098' TO 3110' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	WELL IS MAKING 2 TO 3 BPH OF COAL. FINE TO MEDIUM COALS. PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 02:30	7.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3110' TO 3127' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	02:30 - 03:30	1.00	STIMOP	CIRC	COMPZN	WELL IS MAKING 2 BPH OF COAL. FINE TO MEDIUM COALS. TURN OFF MIST PUMP AND DRY UP HOLE.
	03:30 - 04:00	0.50	STIMOP	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 7 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	04:00 - 05:00	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST IFP 10 # ON GAUGE 2.50 # 970 MCFD 15 MINUTES - 14 # ON GAUGE 3.50 # 1150 MCFD 30 MINUTES - 15 # ON GAUGE 3.75 # 1191 MCFD 45 MINUTES - 16 # ON GAUGE 4.00 # 1236 MCFD 60 MINUTES - 16 # ON GAUGE 4.00 # 1236 MCFD
	05:00 - 06:00	1.00	FLOWT	SIPB	COMPZN	SHUT IN TEST INSP 50 PSI 15 MINUTES 170 PSI 30 MINUTES 260 PSI 45 MINUTES 330 PSI 60 MINUTES 380 PSI
	06:00 - 10:00	4.00	STIMOP	PRDT	COMPZN	SHUT IN TEST 75 MINUTES 400 PSI 90 MINUTES 420 PSI 105 MINUTES 430 PSI 120 MINUTES 430 PSI 135 MINUTES 440 PSI 150 MINUTES 440 PSI 165 MINUTES 445 PSI 180 MINUTES 450 PSI 195 MINUTES 450 PSI 210 MINUTES 450 PSI
	10:00 - 11:30	1.50	FLOWT	SIPB	COMPZN	RELEASE AS NATURAL SURGE #7, LET WELL BLOW DOWN. SHUT IN TEST INSP 40 PSI 15 MINUTES 130 PSI 30 MINUTES 170 PSI 45 MINUTES 330 PSI 60 MINUTES 380 PSI 75 MINUTES 400 PSI
	11:30 - 12:00	0.50	STIMOP	PULD	COMPZN	RELEASE AS NATURAL SURGE #8, LET WELL BLOW DOWN.
9/11/2004	12:00 - 19:00	7.00	STIMOP	FCO	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3095' R&R CLEAN OUT 3095' TO 3115' WITH 750 CFM AIR, 5 TO 12 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER, 1GALLON SS-1200 POLYMER PER 10 BARRELS OF WATER.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3115' TO 3130' WITH 750 CFM AIR, 5 TO 12 BPH

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A
 Common Well Name: SAN JUAN 30-5 UNIT 202A
 Event Name: COMPLETION
 Contractor Name: KEY ENERGY SVCS
 Rig Name: KEY 27

Spud Date: 8/6/2004
 Start: 8/22/2004 End: 9/26/2004
 Rig Release: 9/26/2004 Group:
 Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/11/2004	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER, 1 GALLON SS-1200 POLYMER PER 10 BARRELS OF WATER.
9/12/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3115' TO 3130' WITH 750 TO 1500 CFM AIR, 5 TO 12 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER, 1 TO 3 GALLON SS-1200 POLYMER PER 10 BARRELS OF WATER.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3115' TO 3130' WITH 750 TO 1500 CFM AIR, 5 TO 12 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 TO 3 GAL 450 FOAMER, 1 TO 3 GALLON SS-1200 POLYMER PER 10 BARRELS OF WATER.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
9/13/2004	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3115' TO 3130' WITH 750 TO 1500 CFM AIR, 5 TO 16 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 TO 3 GAL 450 FOAMER, 1 TO 3 GALLONS SS-1200 POLYMER PER 10 BARRELS OF WATER.
	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	WELL IS MAKING 4 BPH COAL, DOWN TO 1 BPH COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	R&R CLEAN OUT 3115' TO 3130' WITH 750 TO 1500 CFM AIR, 5 TO 12 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER, 1 TO 3 GALLON SS-1200 POLYMER PER 10 BARRELS OF WATER.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
9/14/2004	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	R&R CLEAN OUT 3115' TO 3130' WITH 750 TO 1500 CFM AIR, 5 TO 12 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 TO 5 GAL 450 FOAMER, 1 TO 3 GALLON SS-1200 POLYMER PER 10 BARRELS OF WATER.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3115' TO 3130' WITH 750 TO 1500 CFM AIR, 5 TO 16 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 TO 10 GAL 450 FOAMER, 1 TO 4 GALLONS EMI-744 POLYMER PER 10 BARRELS OF WATER.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	MIXING SWEEPS WITH RIG PUMP, 3 GALLONS FOAMER AND 5BBLs WATER.
9/14/2004	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	WELL IS MAKING 4 BPH COAL, DOWN TO 2 BPH COAL.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	R&R CLEAN OUT 3115' TO 3130' WITH 750 TO 1500 CFM AIR, 5 TO 12 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER, 1 TO 3 GALLON EMI-744 POLYMER PER 10 BARRELS OF WATER.
	19:30 - 03:30	8.00	STIMOP	FCO	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	03:30 - 04:00	0.50	STIMOP	PULD	COMPZN	R&R CLEAN OUT 3150' TO 3175' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 10 GAL 450 FOAMER, 2 GALLON EMI-744 POLYMER PER 10 BARRELS OF WATER.
	04:00 - 05:00	1.00	FLOWT	PRDT	COMPZN	WELL IS MAKING 4BPH COAL AND SHALE.
						PUMPING SWEEPS WITH RIG PUMP, 3 GALLONS OF FOAMER WITH 5BBLs OF WATER.
						WELL IS MAKING 4BPH COAL AND SHALE.
						PULL UP INTO CASING LAYING DOWN 8 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
						2" OPEN FLOW TEST

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A
 Common Well Name: SAN JUAN 30-5 UNIT 202A
 Event Name: COMPLETION
 Contractor Name: KEY ENERGY SVCS
 Rig Name: KEY 27

Spud Date: 8/6/2004
 Start: 8/22/2004 End: 9/26/2004
 Rig Release: 9/26/2004 Group:
 Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/14/2004	04:00 - 05:00	1.00	FLOWT	PRDT	COMPZN	IFP 30 # ON GAUGE 7.5 # 1702 MCFD 15 MINUTES - 60 # ON GAUGE 15.0 # 2416 MCFD 30 MINUTES - 66 # ON GAUGE 16.5 # 2506 MCFD 45 MINUTES - 70 # ON GAUGE 17.5 # 2639 MCFD 60 MINUTES - 70 # ON GAUGE 17.5 # 2639 MCFD
9/15/2004	05:00 - 06:00	1.00	STIMOP	TRIP	COMPZN	TRIP OUT OF HOLE TO RUN 5 1/2 LINER.
	06:00 - 07:00	1.00	STIMOP	TRIP	COMPZN	TRIP OUT OF HOLE TO RUN 5 1/2 LINER.
	07:00 - 08:00	1.00	STIMOP	OTHR	COMPZN	RIG UP FLOOR TO RUN LINER. CHANGE #1 RAMS TO 5 1/2 AND TEST.
	08:00 - 10:00	2.00	STIMOP	WOCC	COMPZN	WAIT ON DAYLIGHT CREW, SAFETY MEETING AT KEY YARD.
	10:00 - 10:30	0.50	STIMOP	SFTY	COMPZN	PJSM AND JSA FOR RUNNING LINER WITH ALL PERSONEL ON LOCATION.
	10:30 - 14:00	3.50	CASING	PUTB	COMPZN	GIH W/ 5-1/2" 15.5 PPF J-55 LT&C CASING / LINER AS FOLLOWS: 6-1/4" OD BIT, BIT SUB W/ FLOAT VALVE - 1.65' 6- JTS 5-1/2" CASING - 267.53' 6-1/8" TIW "H" ROTATING SET COLLAR - 2.40' TOTAL LINER ASSEMBLY - 271.58' GIH W/ TOTAL OF 90 JTS 2-7/8" DRILLPIPE T/3124'KB. RU POWER SWIVEL- GIH W/ 5-1/2" LINER ASSEMBLY C/O BRIDGE @ 3124' TO 3144' HOLE GETTING TIGHT AND PRESSURING UP,
	14:00 - 15:00	1.00	STIMOP	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 7 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	15:00 - 17:30	2.50	STIMOP	TRIP	COMPZN	TRIP OUT OF HOLE TO LAY DOWN 5 1/2 CASING.
	17:30 - 19:00	1.50	SURFEQ	SEQP	COMPZN	CHANGE OUT AND TEST RAMS IN #1 BOP.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM & JSA WITH ALL PERSONEL ON LOCATION.
	19:30 - 21:00	1.50	STIMOP	TRIP	COMPZN	PICK UP RERUN BIT, BIT SUB WITH FLOAT VALVE AND TRIP IN HOLE TO 2943'
	21:00 - 21:30	0.50	STIMOP	FCO	COMPZN	PICK UP AND RIG UP POWER SWIVEL, GIH PICKING UP DRILL PIPE, TAG @ 3128'
	21:30 - 06:00	8.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3100' TO 3130' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER, 2 GALLON EMI-744 POLYMER PER 10 BARRELS OF WATER. PUMPING SWEEPS WITH RIG PUMP, 3 GALLONS OF FOAMER WITH 5BBLs OF WATER. WELL IS MAKING 2 BPH COAL AND SHALE.
9/16/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3100' TO 3130' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3120' TO 3130' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A
 Common Well Name: SAN JUAN 30-5 UNIT 202A
 Event Name: COMPLETION
 Contractor Name: KEY ENERGY SVCS
 Rig Name: KEY 27

Spud Date: 8/6/2004
 Start: 8/22/2004 End: 9/26/2004
 Rig Release: 9/26/2004 Group:
 Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/16/2004	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3120' TO 3130' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER PER 10 BARRELS OF WATER. PUMP 2 SWEEPS WITH RIG PUMP, 3 GALLONS OF FOAMER WITH 5BBLs OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
9/17/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3120' TO 3130' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3120' TO 3129' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3129' TO 3130' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
9/18/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3129' TO 3130' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT AT 3130' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3130' TO 3140' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
9/19/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3130' TO 3140' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 08:00	0.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3130' TO 3140' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	08:00 - 08:30	0.50	STIMOP	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 8 JOINTS OF DRILL PIPE WITH POWER SWIVEL. FLOW WELL THROUGH 2" LINE ON MANIFOLD, 70PSI.
	08:30 - 09:30	1.00	RIGMNT	SVRG	COMPZN	CHANGE OILS IN BOOSTER AND AIR COMPRESSOR.
	09:30 - 10:00	0.50	STIMOP	PULD	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3122'
	10:00 - 19:00	9.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3122' TO 3145' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL. 3122' TO 3140' CLEANED OUT VERY EASY.

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Start: 8/22/2004

Rig Release: 9/26/2004

Rig Number: 27

Spud Date: 8/6/2004

End: 9/26/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/19/2004	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 20:00	0.50	STIMOP	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 8 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	20:00 - 22:00	2.00	RIGMNT	RGRP	COMPZN	SHUT WELL IN AND REPLACE PACKING IN POWER SWIVEL. SHUT IN PRESSURE 400PSI
	22:00 - 22:30	0.50	STIMOP	PULD	COMPZN	BLOW WELL DOWN THROUGH MANIFOLD, GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3120'
	22:30 - 06:00	7.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3120' TO 3155' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL. 3120' TO 3140' CLEANED OUT VERY EASY.
9/20/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3140' TO 3155' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3155' TO 3162' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER, 2 GAL EMI-740 POLYMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3155' TO 3162' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER, 2 GAL EMI-744 POLYMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
9/21/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3155' TO 3162' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER, 2 GAL EMI-744 POLYMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3155' TO 3162' WITH 750 AND 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER, 2 GAL EMI-740 POLYMER PER 10 BARRELS OF WATER. 2-4 BPH COAL TO SURFACE, HEAVY COAL.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3155' TO 3162' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER, 2 GAL EMI-744 POLYMER PER 10 BARRELS OF WATER. 1-2 BPH COAL TO SURFACE, HEAVY TO MEDIUM COAL.
9/22/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3155' TO 3162' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 GAL 450 FOAMER, 1 GAL ALCOMER 120L POLYMER PER 10 BARRELS OF WATER. 2 BPH COAL TO SURFACE, HEAVY TO MEDIUM COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 15:00	7.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3162' TO 3175' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER, 1 GAL ALCOMER 120L POLYMER PER 10 BARRELS OF WATER. 1/2 BPH COAL TO SURFACE, HEAVY TO MEDIUM COAL.
	15:00 - 16:00	1.00	STIMOP	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 7 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	16:00 - 16:30	0.50	STIMOP	PULD	COMPZN	WAIT FOR ONE HOUR. GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3140'

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Start: 8/22/2004

Rig Release: 9/26/2004

Rig Number: 27

Spud Date: 8/6/2004

End: 9/26/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/22/2004	16:30 - 19:00	2.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3140' TO 3162' WITH 1500 CFM AIR, 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 5 TO 7 GAL 450 FOAMER, 1 GAL ALCOMER 120L POLYMER PER 10 BARRELS OF WATER. 2 BPH COAL TO SURFACE, HEAVY TO MEDIUM COAL.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3140' TO 3162' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 3 1/2 GAL 450 FOAMER, 1/2 GAL ALCOMER 120L POLYMER PER 5 BARRELS OF WATER. 2 BPH DOWN TO 1 BPH COAL TO SURFACE, MEDIUM COAL.
9/23/2004	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3140' TO 3162' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 3 1/2 GAL 450 FOAMER, 1/2 GAL ALCOMER 120L POLYMER PER 5 BARRELS OF WATER. 2 BPH DOWN TO 1 BPH COAL TO SURFACE, MEDIUM COAL.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3140' TO 3162' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 4 1/2 GAL 450 FOAMER, 1 GAL ALCOMER 120L POLYMER PER 5 BARRELS OF WATER. 2 BPH DOWN TO 1 BPH COAL TO SURFACE, MEDIUM COAL.
9/24/2004	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3140' TO 3162' WITH 750 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 4 1/2 GAL 450 FOAMER, 1 GAL ALCOMER 120L POLYMER PER 5 BARRELS OF WATER. 1 BPH COAL TO SURFACE, MEDIUM COAL.
	06:00 - 07:00	1.00	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3140' TO 3162' WITH 1100 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 3 1/2 GAL 450 FOAMER, 1/2 GAL ALCOMER 120L POLYMER PER 5 BARRELS OF WATER. 2 BPH DOWN TO 1 BPH COAL TO SURFACE, MEDIUM COAL.
9/25/2004	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 19:00	11.50	STIMOP	FCO	COMPZN	R&R CLEAN OUT 3140' TO 3175' WITH 1100 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 4 1/2 GAL 450 FOAMER, 1 GAL ALCOMER 120L POLYMER PER 5 BARRELS OF WATER. 2 BPH DOWN TO 1 BPH COAL TO SURFACE, MEDIUM COAL.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
9/25/2004	19:30 - 04:00	8.50	STIMOP	FCO	COMPZN	CIRCULATE AND CONDITION WELL @ 3175' WITH 1100 CFM AIR, 5 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 4 1/2 GAL 450 FOAMER, 1/2 GAL ALCOMER 120L POLYMER PER 5 BARRELS OF WATER. 1/4 BPH COAL TO SURFACE, LIGHT COAL.
	04:00 - 04:30	0.50	STIMOP	CIRC	COMPZN	PULL UP INTO CASING LAYING DOWN 8 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	04:30 - 05:00	0.50	STIMOP	PULD	COMPZN	RIG DOWN AND HANG SWIVEL IN DERRICK.
9/25/2004	05:00 - 06:00	1.00	STIMOP	TRIP	COMPZN	TRIP OUT OF HOLE TO RUN 5 1/2 LINER. 5000# OVERPULL 3150' TO 3140'
	06:00 - 07:00	1.00	STIMOP	TRIP	COMPZN	TRIP OUT OF HOLE TO RUN 5 1/2 LINER.
	07:00 - 07:30	0.50	STIMOP	OTHR	COMPZN	RIG UP FLOOR TO RUN LINER. CHANGE #1 RAMS TO 5 1/2 AND TEST.
9/25/2004	07:30 - 08:00	0.50	STIMOP	SFTY	COMPZN	PJSM AND JSA FOR RUNNING LINER AND TRIPPING IN THE HOLE WITH DRILL PIPE WITH ALL PERSONEL ON LOCATION.
	08:00 - 11:00	3.00	CASING	PUTB	COMPZN	GIH W/ 5-1/2" 15.5 PPF J-55 LT&C CASING / LINER AS FOLLOWS:
						6-1/16" OD BIT CHANGE OVER SUB W/ FLOAT VALVE 1.85'

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Spud Date: 8/6/2004

End: 9/26/2004

Start: 8/22/2004

Rig Release: 9/26/2004

Group:

Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/25/2004	08:00 - 11:00	3.00	CASING	PUTB	COMPZN	6- JTS 5-1/2" CASING 270.37' 6-1/8" TIW "H" ROTATING SET COLLAR 2.40' TOTAL LINER ASSEMBLY 274.42' GIH W/ TOTAL OF 84 JTS 2-7/8" DRILLPIPE T/2904'KB. RU POWER SWIVEL- GIH W/ 5-1/2" LINER ASSEMBLY F/2904' & TAG UP @ 3120'KB,3163PBD. SET 5-1/2" LINER ASSEMBLY F/ 2891-3165'KB EOL- W/ PBD @ 3163KB- RELEASE OFF OF LINER ASSEMBLY TOL @ 2891'KB.
	11:00 - 11:30	0.50	CASING	CIRC	COMPZN	CIRCULATE ON TOP OF LINER.
	11:30 - 12:00	0.50	CASING	PULD	COMPZN	RIG DOWN AND LOAD OUT POWER SWIVEL.
	12:00 - 14:00	2.00	CASING	PULD	COMPZN	LAY DOWN DRILL PIPE.
	14:00 - 15:30	1.50	CASING	PULD	COMPZN	TRIP IN HOLE WITH DRILL COLLARS AND LAY DOWN SAME.
	15:30 - 18:00	2.50	STIMOP	OTHR	COMPZN	CHANGE AND TEST #1 PIPE RAMS TO 2 3/8. SECURE WELL LOCK UP EQUIPMENT, SHUT DOWN FOR THE NIGHT.
9/26/2004	07:00 - 07:30	0.50	PERFOP	SFTY	COMPZN	PJSM AND JSA WITH ALL PERSONEL ON LOCATION.
	07:30 - 09:30	2.00	STIMOP	PERF	COMPZN	RIG UP BLUE JET AND TEST LUBRICATOR TO 445PSI. PERFORATE AT FOLLOWING INTERVALS. 3104' - 3110' = 6' 24 SHOTS 3092' - 3099' = 7' 28 SHOTS 3083' - 3090' = 7' 28 SHOTS 3060' - 3066' = 6' 24 SHOTS 3054' - 3059' = 5' 20 SHOTS 3038' - 3041' = 3' 12 SHOTS 3034' - 3036' = 2' 8 SHOTS 4 SHOTS PER FOOT, 144 TOTAL SHOTS. 3 WIRELINE RUNS.
	09:30 - 11:00	1.50	FLOWT	PRDT	COMPZN	BLOW WELL DOWN AND FLOW TEST. 2" OPEN FLOW TEST SIBU 445PSI 60 MINUTES - 102 # ON GAUGE 25.5 # 3360 MCFD
	11:00 - 13:30	2.50	STIMOP	RCST	COMPZN	GIH W/ 30.65' X 2-7/8" 8RD EUE BOX ORANGE PEELED MUD ANCHOR W/ 8-(1/4" X 8") SLOTS, 2-7/8" X 2-3/8" EUE 8RD X-O COLLAR (0.46') , W/ 0.85' x 2-3/8" OD X 1.78" ID "F" NIPPLE CONTAINING BLANKING PLUG W/ 2-3/8" X 4' & 10' PUP JOINTS- W/ 98JTS 2-3/8" EUE 8RD 4.7 PPF J-55 TBG MEASURING (3095.23')- LAND TBG W/ 2-3/8" EUE 8RD X 7-1/16" TBG HGR CONTAINING A BPV EOT / MUD ANCHOR @ 3153'KB 1.78" FN @ 3122'KB.
	13:30 - 17:00	3.50	STIMOP	NUND	COMPZN	RIG DOWN FLOOR, NIPPLE DOWN AND LOAD OUT BOPS. NIPPLE UP RADAGAN AND RIG UP TO RUN RODS.
						SECURE WELL AND SHUT DOWN FOR THE NIGHT.
9/27/2004	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONNEL ON LOCATION.

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 202A

Common Well Name: SAN JUAN 30-5 UNIT 202A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY 27

Spud Date: 8/6/2004

End: 9/26/2004

Start: 8/22/2004

Rig Release: 9/26/2004

Group:

Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/27/2004	07:30 - 09:30	2.00	STIMOP	SLKL	COMPZN	PULL BLANKING PLUG FROM F-NIPPLE WITH SLICKLINE.
	09:30 - 10:00	0.50	STIMOP	OTHR	COMPZN	RIG UP FLOOR TO RUN RODS.
	10:00 - 12:30	2.50	STIMOP	ALFT	COMPZN	BLOW WELL DOWN. RU TO RUN RODS- FUNCTION TEST INSERT PUMP (OK)- GIH W/ 12" STRAINER ATTACHED BELOW 2" X 1 1/4" X 12' RHAC-Z INSERT PUMP SN: (CP168) W/ 4' PONY ROD AND 124 3/4" NORRIS, TYPE 78, API GRADE "D" RODS & SPACE OUT W/ 6', PONY RODS, RUN 1 1/4" X 22' POLISHED ROD. RIG UP ABOVE 2-3/8" COLLAR 1-1/4" ROD RATAGAN, 2-3/8" PUMPING TEE W/ 2" & 1" OUTLETS W/ BALL VALVES, STUFFING BOX. PUMP SEATED @ 3123'KB,FN. LOAD TBG W/ 12 BBLS CLEAN PRODUCED Kfc WATER- PT STANDING VALVE, TBG, STUFFING BOX T/ 500 PSIG (OK)- STROKE PUMP T/500 PSIG & CHECK TRAVELING VALVE (OK). HANG OFF PUMP.
	12:30 - 17:00	4.50	STIMOP	RURD	COMPZN	RIG DOWN AND PREPARE TO MOVE RIG. RIG RELEASED @ 1800 HRS TO THE SAN JUAN 30-5 #229A