

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMSF078740

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other: CBM b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name 7. Unit or CA Agreement Name and No. NMMN78419D		
2. Name of Operator CONOCOPHILLIPS COMPANY Contact: JUANITA FARRELL E-Mail: juanita.r.farrell@conocophillips.com			8. Lease Name and Well No. SAN JUAN 30-5 UNIT 208A		
3. Address P O BOX 2197 WL 6106 HOUSTON, TX 77252			9. API Well No. 30-039-27854-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 19 T30N R5W Mer NMP At surface SESE 270FSL 710FEL At top prod interval reported below At total depth			10. Field and Pool, or Exploratory BASIN FRUITLAND COAL 11. Sec., T., R., M., or Block and Survey or Area Sec 19 T30N R5W Mer NMP 12. County or Parish RIO ARRIBA 13. State NM		
14. Date Spudded 10/24/2004		15. Date T.D. Reached 11/12/2004		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 11/16/2004	
18. Total Depth: MD 3132 TVD 3132		19. Plug Back T.D.: MD 3134 TVD 3131		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUDLOG				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

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
12.250	9.625 H-40	32.3	0	229		150		0	8
8.750	7.000 J-55	20.0	0	2872		470		0	50
6.250	5.500 J-55	15.5	2817	3132		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	3110							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	2929	3046	2929 TO 3046	0.750	208	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material

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
11/16/2004	11/15/2004	1	→	0.0	1030.0	0.0			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
2" PITOT	SI	2.8	→	0	24720	0		GSI	

28a. 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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

DEC 07 2004

FARMINGTON FIELD OFFICE
BY 25

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

ELECTRONIC SUBMISSION #51531 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOC

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 of 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
SAN JOSE	0	1078		NACIMIENTO	958
NACIMIENTO	1078	2216		OJO ALAMO	2325
OJO ALAMO	2216	2399		KIRTLAND	2460
				FRUITLAND	2797
				PICTURED CLIFFS	3147

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. Geologic 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):

Electronic Submission #51531 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by ADRIENNE BRUMLEY on 12/07/2004 (05AXB0471SE)

Name (please print) JUANITA FARRELL

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 12/06/2004

Title 18 U.S.C. Section 1001 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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

END OF WELL SCHEMATIC

Well Name: San Juan 30-5 # 208A
 API #: 30-039-27854
 Location: 270' FSL & 710' FEL
 Sec. 19 - T30N - R5W
 Rio Arriba County, NM
 Elevation: 6234' GL (above MSL)
 Dri Rig RKB: 13' above Ground Level
 Datum: Dri Rig RKB = 13' above GL

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

Spud: 24-Oct-04
 Release Dri Rig: 27-Oct-04
 Move In Cav Rig: 7-Nov-04
 Date TD Reached: 11-Nov-04
 Release Cav Rig: 15-Nov-04

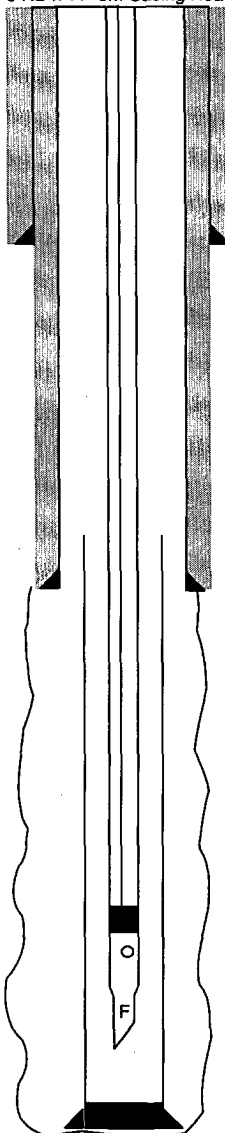
Surface Casing Date set: 24-Oct-04
 Size 9 5/8 in
 Set at 229 ft # Jnts: 5
 Wt. 32.3 ppf Grade H-40
 Hole Size 12 1/4 in Conn STC
 Excess Cmt 125 %
 T.O.C. SURFACE Csg Shoe 229 ft
 TD of 12-1/4" hole 240 ft

Notified BLM @ 00:20 hrs on 23-Oct-04
 Notified NMOCD @ 00:20 hrs on 23-Oct-04

Intermediate Casing Date set: 27-Oct-04
 Size 7 in 67 jts
 Set at 2872 ft 0 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 % Top of Float Collar 2827 ft
 T.O.C. SURFACE Bottom of Casing Shoe 2872 ft
 Pup @ ft TD of 8-3/4" Hole 2877 ft
 Pup @ ft
 Notified BLM @ 09:00 hrs on 26-Oct-04
 Notified NMOCD @ 09:00 hrs on 26-Oct-04

Production Liner Date set: 13-Nov-04
 Size 5 1/2 in
 Nominal Wt. 15.5 ppf
 Grade J-55 Connections: LTC
 # Jnts: 7
 Hole Size 6.25 / 9.5 inches
 Underreamed 6-1/4" hole to 9.5" from 2877' to 3132'
 Top of Liner 2817 ft
 PBTd 3131 ft
 Bottom of Liner 3132 ft

This well was NOT cavitated.



Surface Cement
 Date cmt'd: 24-Oct-04
 Lead : 150 sx Class G Cement
 + 2% BWOC S001 CaCl2
 + 0.25 lb/sx D130 Cellophane Flakes
 1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppg
 Displacement: 15.0 bbls fresh wtr
 Bumped Plug at: 23:30 hrs w/ 330 psi
 Final Circ Press: 75 psi @ 0.5 bpm
 Returns during job: YES
 CMT Returns to surface: 8 bbls (44.9 cuft)
 Floats Held: No floats used
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)
 W.O.C. for 10.50 hrs (plug bump to test csg)

Intermediate Cement
 Date cmt'd: 27-Oct-04
 Lead : 370 sx Class G Cement
 + 3% D079 Extender
 + 0.25 lb/sx D029 Cellophane Flakes
 + 0.2% D046 Antifoam
 2.61 cuft/sx, 965.7 cuft slurry at 11.7 ppg
 Tail : 100 sx 50/50 POZ : Class G cement
 + 2% D020 Bentonite
 + 2% S001 Calcium Chloride
 + 5 lb/sx D024 Gilonite
 + 0.25 lb/sx D029 Cellophane Flakes
 + 0.2% D046 Antifoam
 1.27 cuft/sx, 127.0 cuft slurry at 13.5 ppg
 Displacement: 115 bbls Fresh Wtr
 Bumped Plug at: 11:20 hrs w/ 1390 psi
 Final Circ Press: 820 psi @ 2.0 bpm
 Returns during job: Yes
 CMT Returns to surface: 50 bbls (280.7 cuft)
 Floats Held: X Yes No

UNCEMENTED LINER

Schematic prepared by:
 Steven O. Moore, Drilling Engineer
 30-Nov-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 @ 184'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt.	
	CENTRALIZERS @ 219', 141', 98', 59'.	Total: 4
7" Intermediate	DISPLACED W/ 115 BBLs. FRESH WATER.	
	CENTRALIZERS @ 2862', 2784', 2697', 2611', 2525', 2468', 211', 81', 38'.	Total: 9
	TURBOLIZERS @ 2395', 2352', 2308', 2265', 2223'.	Total: 5
5.5" Liner	13-Nov-04: Ran 6-1/16" OD bladed shoe w/ float valve on btm of liner. Ran liner w/ TIW H-Latch Drop Off Tool (no liner hanger).	
Perforations	14-Nov-04: Perforated 5-1/2" liner with guns on E-line at 4 spf, 0.75" diameter, 120 degree phased holes Perfs: 2929'-2933', 2936'-2942', 2944'-2951', 2957'-2964', 2966'-2972', 2974'-2980', 2982'-2987', 3032'-3040', 3043'-3046'. TOTAL SHOTS = 208.	
Tubing	14-Nov-04: Ran 2-1/16" mule shoe, 2-1/16" OD x 1.50" ID Seating Nipple, 2-1/16" x 2-3/8" crossover, 31.39' x 2-3/8" OD mud anchor joint with 1/2" hole drilled just below the upset, 2-3/8" OD (1.78" ID) F-Nipple, 1 ea 10' and 1 ea 8' x 2-3/8" OD pup jts + 97 jts 2-3/8" 4.7# J-55 EUE 8rd tubing. EOT / 2-1/16" OD x 1.5" ID Seating Nipple at 3110'. 2-3/8" OD x 1.78" ID F-Nipple at 3076'.	
Pump & Rods	15-Nov-04: Ran 12" long strainer attached below insert pump with 3 ea 25' x 1-1/4" OD sinker bars on top of pump 119 ea 3/4" OD rods, spaced out with 2' - 6' - 8' x 3/4" OD pony rods & 1 ea 1-1/4" OD x 22' polished rod and with 2' pony rod on top of polish rod. Set pump in F-Nipple at 3076' MD RKB	

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 208A

Common Well Name: SAN JUAN 30-5 UNIT 208A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY

Start: 11/7/2004

Rig Release: 11/15/2004

Rig Number: 27

Spud Date: 10/24/2004

End: 11/15/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/8/2004	07:00 - 07:30	0.50	DRILL	SFTY	COMPZN	PJSM AND JSA WITH ALL PERSONEL ON LOCATION. MOVE RIG AND SPOT EQUIPMENT, RIG UP, NIPPLE UP BOPS, PUT UP BLOWIE LINES AND BLOW LINES, RIG UP TIOGA. MOVED TO THE SAN JUAN 30-5 #208A SEC 19 - T30N - R5W 270'FSL 710'FEL NEAREST HELI PAD IS THE ROAD COMING ONTO LOCATION. CALLED THE BLM HOTLINE PHONE FOR PRESSURE TEST @ 1145HRS, 11/7/2004 LEFT VOICE MAIL ON THE PHONE OF CHARLIE PERRIN WITH THE OCD @ 1150HRS ABOUT PRESSURE TEST. 11/7/2004
	07:30 - 19:00	11.50	MOVE	RURD	COMPZN	
11/9/2004	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION. RIG REPAIR, REPLACE HYDROMATIC, REPLACE DRUM CLUTCH AND REPAIR OIL LEAKS ON CHAIN GAURD, REPLACE VALVES ON AIR MANIFOLD.
	07:30 - 17:00	9.50	STIMOP	EQRP	COMPZN	
11/10/2004	06:00 - 08:00	2.00	STIMOP	SFTY	COMPZN	MONTHLY SAFETY MEETING AT KEY YARD
	08:00 - 10:00	2.00	STIMOP	OTHR	COMPZN	TRAVEL TO LOCATION.
	10:00 - 10:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	10:30 - 17:00	6.50	STIMOP	EQRP	COMPZN	RIG REPAIR, REPLACE HYDROMATIC, REPLACE DRUM CLUTCH AND REPAIR OIL LEAKS ON CHAIN GAURD, REPLACE VALVES ON AIR MANIFOLD.
11/11/2004	07:00 - 07:30	0.50	DRILL	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 08:00	0.50	DRILL	SFTY	COMPZN	RIG INSPECTION AND REPAIR GIGS.
	08:00 - 12:00	4.00	TREBOP	SFEQ	COMPZN	PRESSURE TEST CASING AND BLIND RAMS 300# LOW FOR 10 MIN AND 1800# HIGH FOR 30 MIN. STATE INTEGRITY TEST. INSTALL TEST PLUG AND PRESSURE TEST BOTH SETS OF PIPE RAMS, HCR VALVES, AND ALL MANIFOLD VALVES. 300 # LOW FOR 10 MIN. AND 1800 # HIGH FOR 10 MIN. ALL OK
	12:00 - 13:30	1.50	STIMOP	EQRP	COMPZN	INSTALL HYDROMATIC AND TEST.
11/12/2004	13:30 - 16:00	2.50	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. GIH PICKING UP 2 7/8 DP TO 2828'
	16:00 - 17:00	1.00	STIMOP	PULD	COMPZN	REPLACE STIFF ARMS ON POWER SWIVEL. PICK UP AND RIG UP POWER SWIVEL.
	15:00 - 16:00	1.00	STIMOP	SFEQ	COMPZN	PRESSURE TEST STAND PIPE, AIR MANIFOLD, TIW VALVE AND KELLY HOSE TO 1800PSI FOR 10 MIN AND 300PSI FOR 10 MIN.
	16:00 - 17:00	1.00	DRILL	PULD	COMPZN	SECURE WELL, DRAIN UP AND SHUT DOWN FOR THE NIGHT.
	07:00 - 08:30	1.50	DRILL	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION. SERVICE AND WARM UP ALL EQUIPMENT. PREPARE TO UNLOAD HOLE.
	08:30 - 10:30	2.00	DRILL	OTHR	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 @ 2827' CSG SHOE @ 2872' TD 8 3/4 HOLE @ 2877'
	10:30 - 14:30	4.00	DRILL	DRLG	COMPZN	DRILLING FORMATION 2877' TO 3132'

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 208A
 Common Well Name: SAN JUAN 30-5 UNIT 208A
 Event Name: COMPLETION
 Contractor Name: KEY ENERGY SVCS
 Rig Name: KEY

Start: 11/7/2004 Spud Date: 10/24/2004
 Rig Release: 11/15/2004 End: 11/15/2004
 Rig Number: 27 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/12/2004	10:30 - 14:30	4.00	DRILL	DRLG	COMPZN	DRLG WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 330PSI ON STANDPIPE. 2877' - 2879' 2' 0 UNITS OF GAS 2894' - 2895' 1' 54 UNITS OF GAS 2929' - 2942' 13' 122 UNITS OF GAS 2944' - 2951' 7' 141 UNITS OF GAS 2957' - 2960' 3' 200 UNITS OF GAS 2961' - 2964' 3' 200 UNITS OF GAS 2965' - 2972' 7' 337 UNITS OF GAS 2974' - 2980' 6' 407 UNITS OF GAS 2982' - 2986' 4' 407 UNITS OF GAS 3033' - 3039' 6' 558 UNITS OF GAS 3043' - 3045' 2' 650 UNITS OF GAS TOTAL COAL 54'
	14:30 - 15:30	1.00	DRILL	CIRC	COMPZN	BLOW HOLE CLEAN WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 330PSI ON STANDPIPE. WELL WAS MAKING 1 1/2 BUCKET PER HOUR OF COAL, DOWN TO 1/2 BUCKET PER HOUR OF COAL.
	15:30 - 16:00	0.50	DRILL	CIRC	COMPZN	TURN OFF MIST PUMP AND BLOW WELL DRY.
	16:00 - 16:30	0.50	DRILL	PULD	COMPZN	LIGHT MIST TO SURFACE WHEN BLOWING WELL DRY. PULL UP INTO CASING LAYING DOWN 9 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	16:30 - 17:30	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST INITIAL PRESSURE 3 # ON GAUGE 0.75 # 539 MCFD 15 MINUTES - 7 # ON GAUGE 1.75 # 801 MCFD 30 MINUTES - 8 # ON GAUGE 2.00 # 869 MCFD 45 MINUTES - 10 # ON GAUGE 2.50 # 970 MCFD 60 MINUTES - 10 # ON GAUGE 2.50 # 970 MCFD NO WATER TO SURFACE ON FLOW TEST.
	17:30 - 18:30	1.00	FLOWT	SIPB	COMPZN	SHUT IN TEST INSP 45 PSI 15 MINUTES 85 PSI 30 MINUTES 100 PSI 45 MINUTES 115 PSI 60 MINUTES 115 PSI RELEASE AS NATURAL SURGE, LET WELL BLOW DOWN.
	18:30 - 19:00	0.50	DRILL	TRIP	COMPZN	TRIP OUT OF HOLE.
	19:00 - 19:30	0.50	DRILL	SFTY	COMPZN	PJSM AND JSA WITH ALL PERSONEL ON LOCATION
	19:30 - 21:30	2.00	DRILL	TRIP	COMPZN	FINISH TRIP OUT OF HOLE. PICK UP SHOCK SUB AND UNDER REAMER AND TRIP IN HOLE.
	21:30 - 22:00	0.50	DRILL	PULD	COMPZN	PICK UP AND RIG UP POWER SWIVEL. ESTABLISH CIRCULATION.
	22:00 - 05:15	7.25	DRILL	UREM	COMPZN	UNDER REAM 6 1/4 HOLE TO 9 1/2 HOLE FROM 2877' TO 3132' WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 610PSI ON STANDPIPE.

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 208A
 Common Well Name: SAN JUAN 30-5 UNIT 208A
 Event Name: COMPLETION
 Contractor Name: KEY ENERGY SVCS
 Rig Name: KEY

Start: 11/7/2004 Spud Date: 10/24/2004
 Rig Release: 11/15/2004 End: 11/15/2004
 Rig Number: 27 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/12/2004	05:15 - 06:00	0.75	DRILL	CIRC	COMPZN	BLOW HOLE CLEAN WITH 1500 CFM AIR, 8 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 610PSI ON STANDPIPE.
11/13/2004	06:00 - 06:15	0.25	STIMOP	CIRC	COMPZN	BLOW HOLE CLEAN WITH 1500 CFM AIR, 8 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 610PSI ON STANDPIPE.
	06:15 - 06:45	0.50	STIMOP	CIRC	COMPZN	TURN OFF MIST PUMP AND DRY UP HOLE.
	06:45 - 07:30	0.75	STIMOP	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 9 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	07:30 - 08:30	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST INITIAL PRESSURE 3 # ON GAUGE 0.75 # 539 MCFD 15 MINUTES - 7 # ON GAUGE 1.75 # 801 MCFD 30 MINUTES - 7 # ON GAUGE 1.75 # 801 MCFD 45 MINUTES - 7 # ON GAUGE 1.75 # 801 MCFD 60 MINUTES - 7 # ON GAUGE 1.75 # 801 MCFD NO WATER TO SURFACE ON FLOW TEST.
	08:30 - 10:00	1.50	DRILL	TRIP	COMPZN	TRIP OUT OF HOLE WITH UNDER REAMER. LAY DOWN SHOCK SUB AND UNDER REAMER.
	10:00 - 11:00	1.00	STIMOP	TRIP	COMPZN	PICK UP BIT AND BIT SUB, TRIP IN HOLE TO 2872'.
	11:00 - 12:00	1.00	STIMOP	PULD	COMPZN	PICK UP AND RIG UP POWER SWIVEL, GIH PICKING UP 9 JOINTS OF DRILL PIPE WITH POWER SWIVEL, TAG @ 3132' ESTABLISH CIRCULATION AND CIRCULATE. LAY DOWN 9 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	12:00 - 13:30	1.50	STIMOP	SIPB	COMPZN	SHUT IN TEST INSP 30 PSI 15 MINUTES 70 PSI 30 MINUTES 75 PSI 45 MINUTES 85 PSI 60 MINUTES 85 PSI RELEASE AS NATURAL SURGE #2, LET WELL BLOW DOWN.
	13:30 - 18:00	4.50	STIMOP	OTHR	COMPZN	NATURAL SURGE, #3 85PSI 60MIN #4 85PSI 60MIN #5 85PSI 60MIN
	18:00 - 20:00	2.00	STIMOP	PULD	COMPZN	ESTABLISH CIRCULATION IN CASING. GIH PICKING UP DRILL PIPE WITH POWER SWIVEL TAG @ 3132'. TRIP OUT OF HOLE LAYING DOWN 8 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	20:00 - 03:00	7.00	FLOWT	CIRC	COMPZN	CIRCULATE AND CONDITION HOLE WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	03:00 - 03:30	0.50	STIMOP	CIRC	COMPZN	TURN OFF MIST PUMP AND DRY UP WELL.
	03:30 - 04:00	0.50	STIMOP	PULD	COMPZN	WELL MAKING APPROXIMATELY 1/2 BBL OF WATER PER HOUR. PULL UP INTO CASING LAYING DOWN 8 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	04:00 - 05:00	1.00	STIMOP	PRDT	COMPZN	2" OPEN FLOW TEST INITIAL PRESSURE 5 # ON GAUGE 1.25 # 687 MCFD 15 MINUTES - 11 # ON GAUGE 2.75 # 1030 MCFD

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 208A
 Common Well Name: SAN JUAN 30-5 UNIT 208A
 Event Name: COMPLETION
 Contractor Name: KEY ENERGY SVCS
 Rig Name: KEY

Start: 11/7/2004
 Rig Release: 11/15/2004
 Rig Number: 27

Spud Date: 10/24/2004
 End: 11/15/2004
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/13/2004	04:00 - 05:00	1.00	STIMOP	PRDT	COMPZN	30 MINUTES - 11 # ON GAUGE 2.75 # 1030 MCFD 45 MINUTES - 11 # ON GAUGE 2.75 # 1030 MCFD 60 MINUTES - 11 # ON GAUGE 2.75 # 1030 MCFD NO WATER TO SURFACE ON FLOW TEST.
11/14/2004	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	OTHR	COMPZN	RIG UP FLOOR TO RUN LINER. CHANGE #1 RAMS TO 5 1/2 AND TEST.
	07:00 - 08:00	1.00	STIMOP	SFTY	COMPZN	PJSM AND JSA FOR RUNNING LINER AND TRIPPING IN THE HOLE WITH DRILL PIPE WITH ALL PERSONEL ON LOCATION.
	08:00 - 10:30	2.50	CASING	PUTB	COMPZN	GIH W/ 5-1/2" 15.5 PPF J-55 LT&C CASING / LINER AS FOLLOWS: 6-1/16" OD BLADED SHOE W/ FLOAT VALVE 1.00' 7- JTS 5-1/2" CASING 311.44' 6-1/8" TIW "H" ROTATING SET COLLAR 2.40' TOTAL LINER ASSEMBLY 315.14' GIH W/ TOTAL OF 82 JTS 2-7/8" DRILLPIPE T/2568"KB. PICK UP SINGLE JOINTS OF DP- GIH W/ 5-1/2" LINER ASSEMBLY F/2568' & TAG UP @ 3132'KB,3121'PBTD. SET 5-1/2" LINER ASSEMBLY F/ 2817 - 3132'KB EOL- W/ PBTD @ 3131'KB- RELEASE OFF OF LINER ASSEMBLY TOL @ 2817'KB.
11/15/2004	10:30 - 14:00	3.50	CASING	PULD	COMPZN	LAY DOWN DRILL PIPE, TRIP IN HOLE WITH DRILL COLLARS AND LAY DOWN SAME.
	14:00 - 16:00	2.00	STIMOP	SFEQ	COMPZN	RIG DOWN AND LOAD OUT POWER SWIVEL CHANGE RAMS FROM 5 1/2" TO 2 3/8" IN #1 BOP, AND TEST. RIG DOWN AND LOAD OUT POWER SWIVEL.
	16:00 - 17:00	1.00	STIMOP	OTHR	COMPZN	TALLY AND PREP TUBING TO RUN. SECURE WELL LOCK UP EQUIPMENT, SHUT DOWN FOR THE NIGHT.
	07:00 - 07:30 07:30 - 10:00	0.50 2.50	PERFOP STIMOP	SFTY PERF	COMPZN COMPZN	PJSM AND JSA WITH ALL PERSONEL ON LOCATION. RIG UP BLUE JET AND TEST LUBRICATOR TO 85PSI. PERFORATE AT FOLLOWING INTERVALS: 3043' - 3046' = 3' 12 SHOTS 3032' - 3040' = 8' 32 SHOTS 2982' - 2987' = 5' 20 SHOTS 2974' - 2980' = 6' 24 SHOTS 2966' - 2972' = 6' 24 SHOTS 2957' - 2964' = 7' 28 SHOTS 2944' - 2951' = 7' 28 SHOTS 2936' - 2942' = 6' 24 SHOTS 2929' - 2933' = 4' 16 SHOTS 4 SHOTS PER FOOT, 208 TOTAL SHOTS.

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 208A

Common Well Name: SAN JUAN 30-5 UNIT 208A

Event Name: COMPLETION

Contractor Name: KEY ENERGY SVCS

Rig Name: KEY

Start: 11/7/2004

Rig Release: 11/15/2004

Rig Number: 27

Spud Date: 10/24/2004

End: 11/15/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/15/2004	07:30 - 10:00	2.50	STIMOP	PERF	COMPZN	4 WIRELINE RUNS.
	10:00 - 11:30	1.50	FLOWT	PRDT	COMPZN	BLOW WELL DOWN AND FLOW TEST. 2" OPEN FLOW TEST SIBU 85PSI 60 MINUTES - 11 # ON GAUGE 2.75 # 1030 MCFD GIH W/ 2-1/16" x 0.32" MULE SHOE. W/ 2-1/16"OD x 1.50" ID x 0.42 SEATING NIPPLE. W/ 2-1/16" x 1.12" CHANGE OVER. W/ 2-3/8" x 31.34" MUD ANCHOR. W/ 2-3/8"OD x 1.78"ID x 0.80" F-NIPPLE. W/ 2-3/8" X 10', 8', PUP JOINTS- W/ 97 JTS 2-3/8" EUE 8RD 4.7 PPF J-55 TBG MEASURING (3045.03')- LAND TBG W/ 2-3/8" EUE 8RD X 7-1/16" TBG HGR CONTAINING A BPV EOT / MUD ANCHOR @ 3110'KB 1.78" FN @ 3076'KB.
	11:30 - 14:30	3.00	STIMOP	RCST	COMPZN	
11/16/2004	14:30 - 17:00	2.50	STIMOP	NUND	COMPZN	RIG DOWN FLOOR, NIPPLE DOWN AND LOAD OUT BOPS. NIPPLE UP WELL HEAD AND RIG UP TO RUN RODS. SECURE WELL AND SHUT DOWN FOR THE NIGHT.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONNEL ON LOCATION.
	07:30 - 09:00	1.50	STIMOP	SLKL	COMPZN	TEST LUBRICATOR TO 85PSI, PULL BLANKING PLUG FROM F-NIPPLE WITH SLICKLINE.
	09:00 - 10:00	1.00	STIMOP	OTHR	COMPZN	BLOW WELL DOWN. SPOT ROD TRAILER.
	10:00 - 12:00	2.00	STIMOP	ALFT	COMPZN	RU TO RUN RODS- FUNCTION TEST INSERT PUMP (OK)- GIH W/ 12" STRAINER ATTACHED BELOW 2" X 1 1/4" X 12' RHAC-ZDV INSERT PUMP SN: (CP200) W/ 3 SINKER BARS AND 119 3/4" NORRIS, TYPE 78, API GRADE "D" RODS & SPACE OUT W/ 2', 6', 8', PONY RODS, RUN 1 1/4" X 22' POLISHED ROD W/ 2' PONY ROD ON TOP. 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 @ 3076'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.
	12:00 - 18:00	6.00	STIMOP	RURD	COMPZN	RIG DOWN AND PREPARE TO MOVE RIG. RIG RELEASED @ 1800 HRS TO THE SAN JUAN 30-5 #240A