

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMSF080377

|   |  |  |  |  |  |
|---|--|--|--|--|--|
| 1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other   |  |  | 6. If Indian, Allottee or Tribe Name   |  |  |
| 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.<br>Other _____ |  |  | 7. Unit or CA Agreement Name and No.<br>NMNM78416B   |  |  |
| 2. Name of Operator<br>CONOCOPHILLIPS COMPANY   |  |  | 8. Lease Name and Well No.<br>SAN JUAN 29-6 UNIT 78M   |  |  |
| 3. Address<br>HOUSTON, TX 77252-2197  |  |  | 9. API Well No.<br>30-039-27509-00-C1  |  |  |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)<br>Sec 22 T29N R6W Mer NMP<br>At surface NWNW 595FNL 345FWL<br>At top prod interval reported below<br>At total depth                |  |  | 10. Field and Pool, or Exploratory<br>BLANCO MV / BASIN DAKOTA   |  |  |
| 14. Date Spudded<br>02/14/2004  |  |  | 15. Date T.D. Reached<br>02/25/2004  |  |  |
| 16. Date Completed<br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.<br>04/30/2004   |  |  | 17. Elevations (DF, KB, RT, GL)*<br>6392 GL  |  |  |
| 18. Total Depth: MD 7782 TVD  |  |  | 19. Plug Back T.D.: MD 7781 TVD  |  |  |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br>CBL TDT GR CCL   |  |  | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Directional Survey? <input checked="" type="checkbox"/> No <input 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 | 32.0        | 0        | 237         |                      | 150                         |                   | 0           |               |
| 8.750     | 7.000 J-55 | 20.0        | 0        | 3610        |                      | 590                         |                   | 0           |               |
| 6.250     | 4.500 I-80 | 12.0        | 0        | 7782        |                      | 470                         |                   | 2900        |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |

## 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 | 7607           |                   |      |                |                   |      |                |                   |

## 25. Producing Intervals

| Formation | Top  | Bottom | Perforated Interval | Size  | No. Holes | Perf. Status |
|-----------|------|--------|---------------------|-------|-----------|--------------|
| A) DAKOTA | 7622 | 7709   | 7622 TO 7709        | 0.340 | 88        | OPEN         |
| B)        |      |        |                     |       |           |              |
| C)        |      |        |                     |       |           |              |
| D)        |      |        |                     |       |           |              |

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

| Depth Interval | Amount and Type of Material  |
|----------------|--|
| 7622 TO 7709   | FRAC'D W/SLICKWATER@ 1.25 G/MG FR; 40,000# 20/40 SUPER LC & 3600 BBLS FLUID. |
|                |  |
|                |  |

## 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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 04/30/2004          | 04/27/2004           | 24           | →               | 0.0     | 297.0   | 0.0       |                       |             | FLows FROM WELL   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
| 1/2                 | SI                   | 0.0          | →               | 0       | 297     | 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   |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------|
|                     |                      |              | →               |         |         |           |                       |             | ACCEPTED FOR RECON. |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                     |
|                     | SI                   |              | →               |         |         |           |                       |             | 11 2004             |

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

ELECTRONIC SUBMISSION #30505 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<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio            | Well Status |                   |

## 28c. Production - Interval D

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

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

VENTED

## 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    | 1173   |                              | NACIMIENTO      | 1145        |
| NACIMIENTO | 1173 | 2485   |                              | OJO ALAMO       | 2360        |
| OJO ALAMO  | 2485 | 2657   |                              | KIRTLAND        | 2586        |
|            |      |        |                              | FRUITLAND       | 2909        |
|            |      |        |                              | PICTURED CLIFFS | 3272        |
|            |      |        |                              | MESAVERDE       | 3502        |
|            |      |        |                              | CLIFF HOUSE     | 5063        |
|            |      |        |                              | MENEFEE         | 5131        |
|            |      |        |                              | POINT LOOKOUT   | 5455        |
|            |      |        |                              | MANCOS          | 5788        |
|            |      |        |                              | GALLUP          | 6746        |
|            |      |        |                              | GREENHORN       | 7426        |
|            |      |        |                              | DAKOTA          | 7548        |

## 32. Additional remarks (include plugging procedure):

This well is a downhole commingled well producing from the Blanco Mesaverde and Basin Dakota. Attached are the well schematic and daily summary.

## 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 #30505 Verified by the BLM Well Information System.

For CONOCOPHILLIPS COMPANY, sent to the Farmington

Committed to AFMSS for processing by ADRIENNE GARCIA on 05/11/2004 (04AXG2430SE)

Name (please print) YOLANDA PEREZ

Title SR. REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/10/2004

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 29-6 # 78MAPI #: 30-039-27509Spud: 14-Feb-2004Release: 25-Feb-2004RKB TO GROUND LEVEL: 13 FT

ALL DEPTHS ARE FROM RKB

**Surface Casing** Date set: 15-Feb-04  
Size 9 5/8 in  
Set at 237 ft # Jnts: 5  
Wt. 32.3 ppf Grade H-40  
Hole Size 12 1/4 in Conn STC  
Wash Out 150 %  
Est. T.O.C. 0 ft

Notified BLM @ \_\_\_\_\_ hrs on \_\_\_\_\_  
Notified NMOCD @ \_\_\_\_\_ hrs on \_\_\_\_\_

**Intermediate Casing** Date set: 21-Feb-04  
Size 7 in  
Set at 3610 ft # Jnts: 90  
Wt. 20 ppf Grade J-55  
Hole Size 8 3/4 in Conn STC  
Wash Out 150 %  
Est. T.O.C. SURFACE

Notified BLM @ \_\_\_\_\_ hrs on \_\_\_\_\_  
Notified NMOCD @ \_\_\_\_\_ hrs on \_\_\_\_\_

**Production Casing** Date set: 24-Feb-04  
Size 4 1/2 in  
Wt. 11.6 ppf Grade: I-80 from 13 to 7783 ft  
Hole Size 6 1/4 in Conn LTC  
Wash Out: 50 % # Jnts: 180  
Est. T.O.C. \_\_\_\_\_  
Marker Jt: 4944' - 4964'  
Marker Jt: 7424' - 7443'  
Marker Jt: \_\_\_\_\_

Top of Float Collar 7781 ft  
Csg Shoe 7782 ft

TD 7,782 ft

Trash Cap  
11" 3M x 11" 3M Casing Spool  
9-5/8" 8 RD x 11" 3M Casing Head

☒ New  
☐ Used

☒ New  
☐ Used

☒ New  
☐ Used

**Surface Cmt** Date cmt'd: 15-Feb-04  
Lead : 150 sx 50/50 POZ:Standard  
+ 2% Bentonite + 3% CaCl<sub>2</sub>  
+ 5 lb/sx Gilsonite + 0.25 lb/sx Cello-Flake  
+ 0.2 CFR-3, Yield = 1.34 cuft/sx  
201 cuft slurry mixed at 13.5 ppg  
Displacement: 15.0 bbls Fresh Wtr  
Bump Plug: 16:51 hrs w/ 355 psi  
Final Circ Pressure : 120 psi @ 2 bpm  
Returns during job: Yes  
CMT Returns to surface: 12 bbls  
Floats Held: No floats run  
W.O.C. for 13.25 hrs (plug bump to test casing)

**Int. Cement** Date cmt'd: 21-Feb-04  
Lead : 370 sx Standard Cement  
+ 3% Econolite + 10 lb/sx PhenoSeal  
2.88 cuft/sx, 1065.0 cuft slurry at 11.5 ppg  
Tail: 220 sx 50/50 POZ:Standard Cement  
+ 2% Bentonite  
+ 6 lb/sx PhenoSeal  
1.33 cuft/sx, 293.0 cuft slurry at 13.5 ppg  
Displacement: 144 bbls Fresh Wtr  
Bumped Plug at: 12:33 hrs w/ 1550 psi  
Final Circ Pressure: 995 psi @ 2 bpm  
Returns during job: Yes  
CMT Returns to surface: 38 bbls  
Floats Held: X Yes     No  
W.O.C. for 13.75 hrs (plug bump to test casing)

**Prod. Cmt** Date cmt'd: 24-Feb-04  
470 sx 50/50 POZ:Standard Cement  
+ 3% Bentonite + 0.2 % CFR-3  
+ 0.1% HR-5 + 0.8% Halad-9  
+ 5 lb/sx PhenoSeal  
1.45 cuft/ sx, 681 cuft slurry at 13.1 ppg  
Displacement: 120 bbls 2% KCL water  
Bumped Plug at: 11:20 hrs w/ 2000 psi  
Final Circ Pressure: 1150 psi @ 2 bpm  
Returns during job: No (None Planned)  
CMT Returns to surface: \_\_\_\_\_  
Floats Held: Yes  
Mud Wt. @ TD AIR ppg

**COMMENTS:**Surface: No float equipment run. Ran guide shoe and aluminum baffle plate 1 jt above guide shoe.

Intermediate: \_\_\_\_\_

Production: The 6-1/4" hole was air drilled and was filled with air when the production casing was cemented. Therefore there were no returns during cementing.**CENTRALIZERS:**Surface: Centralizers @ 217', 192', 148', & 105'Total: 4Intermediate: Centralizers @ 3590', 3574', 3478', 3391', 3305', 3218', and 211'.  
Turbolizers @ 2619', 2576', 2534', 2491' & 2448'Total: 7Total: 5Production: No centralizers run on production casingTotal: none

## Operations Summary Report

Legal Well Name: SAN JUAN 29-6 UNIT 078M  
 Common Well Name: SAN JUAN 29-6 UNIT 078M  
 Event Name: COMPLETION  
 Contractor Name: KEY ENERGY  
 Rig Name: KEY

Start: 11/5/2003 Spud Date: 2/14/2004  
 Rig Release: 2/25/2004 End: 4/29/2004  
 Rig Number: 47 Group:

| Date      | From - To     | Hours | Code   | Sub Code | Phase  | Description of Operations   |
|-----------|---------------|-------|--------|----------|--------|---|
| 3/9/2004  | 07:00 - 07:30 | 0.50  | EVALFM | SFTY     | COMPZN | HELD SAFETY MEETING   |
|           | 07:30 - 15:00 | 7.50  | EVALFM | ELOG     | COMPZN | RU Schlumberger. Pressured up on 4 1/2" csg to 1500 #. Ran CBL log from 7768' to 2650'. Top of cement @ 2900'. Ran TDT log from 7768' to 2000'. Ran GR/CCL log from 7768' to surface. SWI. RD Schlumberger.   |
| 3/12/2004 | 13:00 - 13:30 | 0.50  | EVALWB | SFTY     | COMPZN | HELD SAFETY MEETING.  |
|           | 13:30 - 16:00 | 2.50  | EVALWB | PRTS     | COMPZN | RU ISOLATION TOOL. PRESSURE TESTED 4 1/2" CSG TO 6700 # FOR 30 MIN. HELD OK. SWI. RD ISOLATION TOOL.  |
| 3/13/2004 | -             |       | EVALFM | SFTY     | COMPZN | HELD SAFETY MEETING.  |
|           | -             |       | PERF   | PERF     | COMPZN | RU Blue Jet. PERFORATED THE LOWER DAKOTA. RIH W/ 3 1/8" 120 DEGREE SLECT FIRE PERFORATING GUN. PERFORATED FROM 7668' - 7682' W/ 2 SPF, 7687' - 7693' W/ 2 SPF, 7703' - 7709' W/ 2 SPF, A TOTAL OF 52 HOLES W/ 0.34 DIA.   |
|           | -             |       | EVALFM | OTHR     | COMPZN | RU SCHLUMBERGER. TESTED LINES TO 5000 #. BROKE DOWN FORMATION @ 3 BPM @ 3210 #. PUMPED A TOTAL OF 5 BBLS 2% KCL WATER. 5 MIN. 1710#.  |
|           | -             |       | EVALFM | SIPB     | COMPZN | RIH W/ BAKER PRESSURE GAUGES ON WIRELINE AND 4 1/2" RETRIVABLE PLUG SET @ 7658'. TESTED PLUG TO 4500 #. HELD OK.  |
|           | -             |       | PERF   | PERF     | COMPZN | RU Blue Jet. PERFORATED THE UPPER DAKOTA. RIH W/ 3 1/8" 120 DEGREE SLECT FIRE PERFORATING GUN. PERFORATED FROM 7622' - 7640' W/ 2 SPF. A TOTAL OF 36 HOLES W/ 0.34 DIA.   |
|           | -             |       | EVALFM | OTHR     | COMPZN | BROKE DOWN FORMATION @ 3.5 BPM @ 1778 #. PUMPED A TOTAL OF 6 BBLS OF 2% KCL WATER. 5 MIN. 708 #. RD SCHLUMBERGER.   |
|           | -             |       | EVALFM | SIPB     | COMPZN | RIH W/ BAKER PRESSURE GAUGES ON WIRELINE AND 4 1/2" RETRIVABLE PLUG SET @ 7607'. SWI RD BLUE JET  |
|           | -             |       |        |          |        |   |
| 3/17/2004 | 08:00 - 08:30 | 0.50  | EVALFM | SFTY     | COMPZN | Held safety meeting.  |
|           | 08:30 - 13:00 | 4.50  | EVALFM | SIPB     | COMPZN | RU BLUE JET. RIH W/ RETRIEVING TOOL ON WIRELINE. LATCHED ON TO AND POOH W/ UPPER DAKOTA PRESSURE GAUGES. RIH W/ RETRIEVING TOOL ON WIRELINE. LATCHED ON TO AND POOH W/ LOWER DAKOTA PRESSURE GAUGES. SWI. RD BLUE JET.  |
| 3/22/2004 | 07:00 - 07:30 | 0.50  | STIM   | SFTY     | COMPZN | Held safety meeting.  |
|           | 07:30 - 11:00 | 3.50  | STIM   | STIM     | COMPZN | RU Isolation tool. RU Schlumberger. Frac'd the Dakota. Tested lines to 7008 #. Set pop off @ 6225 #. Broke down formation @ 5 BPM @ 2459 #. Pumped pre pad @ 38 BPM @ 3726 #. SDRT 35 BPM @ 3128 #. SDRT 23 BPM @ 2518 #. SDRT 12 BPM @ 2023#. ISIP 1820 #. 5 min 1291 #. 10 min 1082 #. 15 min 856 #. 20 min 672 #. 25 min 524 #. Frac'd the Dakota w/ Slickwater @ 1.25 g/mg FR. 40,000 # of 20/40 Supper LC and 3600 bbls fluid. Avg rate 58 BPM. Avg psi 4797. Max psi 5135. Max sand cons .30 # per gal. ISIP 2500 #. Frac gradient .68. Tagged w/ 3 Isotopes. Tagged pad w/ Irridium. Tagged 0.30# sand w/ Scadium. Tagged 0.30 # sand w/ Antimony. |
|           | 11:00 - 14:00 | 3.00  | PERF   | PERF     | COMPZN | RU BLUE JET. RIH w/ 4 1/2" composite plug. Set plug @ 5650'. Tested plug to 4800 #. Held ok. Perforated the Mesaverde. RIH w/ 3 1/8" 120 degree select fire perforating gun. Perforated from 5100' - 5102' w/ 1/2 spf, 5110' - 5122' w/ 1/2 spf, 5144' - 5148' w/ 1/2 spf, 5470' - 5484' w/ 1/2 spf, 5496' - 5498' w/ 1/2 spf, 5510' - 5524' w/ 1/2 spf, 5540' - 5558' w/ 1/2 spf. Attempted to RIH w/ third gun run. Ran down to 4704'. Perforating gun stuck. Could not move gun up or down. Pulled out of rope socket leaving perforating gun in hole. SWI. RD Blue Jet.   |
| 3/24/2004 | 08:00 - 08:30 | 0.50  | PERF   | SFTY     | COMPZN | Held safety meeting.  |
|           | 08:30 - 12:00 | 3.50  | PERF   | PERF     | COMPZN | RU Blue Jet. RIH w/ over shot & HYD jarrs on wireline. Latched on to  |

# CONOCOPHILLIPS CO

## Operations Summary Report

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Legal Well Name: SAN JUAN 29-6 UNIT 078M  
 Common Well Name: SAN JUAN 29-6 UNIT 078M  
 Event Name: COMPLETION  
 Contractor Name: KEY ENERGY  
 Rig Name: KEY

Start: 11/5/2003      Spud Date: 2/14/2004  
 Rig Release: 2/25/2004      End: 4/29/2004  
 Rig Number: 47      Group:

| Date      | From - To     | Hours | Code   | Sub Code | Phase  | Description of Operations  |
|-----------|---------------|-------|--------|----------|--------|--|
| 3/24/2004 | 08:30 - 12:00 | 3.50  | PERF   | PERF     | COMPZN | perforating gun. Started jarring on gun. Perforating gun came loose. POOH w/ perforating gun. RIH w/ junk basket to composite plug @ 5650'. POOH w/ junk basket. RIH w/ perforating gun. Perforated from 5065' to 5110' w/ 1/2 spf w/ 0.34 dia. POOH w/ perforating gun. SWI. RD Blue Jet.   |
| 3/27/2004 | 08:00 - 08:30 | 0.50  | STIM   | SFTY     | COMPZN | Held Safety Meeting.   |
|           | 08:30 - 14:00 | 5.50  | STIM   | STIM     | COMPZN | Frac the Mesaverde. Tested lines to 5031 #. Set pop off @ 4560 #. Brok down formation @ 3 BPM @ 605 #. Pumped 1000 gals of 15 % HCL acid @ 5 BPM @ 55 #. Pumped pre pad @ 40 BPM @ 1274 #. SDRT 32 BPM @ 199 #. SDRT 20 BPM @ 0 #. ISIP 0 #. Frac THE MV w/ 65 Q Slick Foam w/ 1.0 g/mg FR. 175,000 # of 20/40 Brady sand. Treated the last 15% of total proppant volume with propnet for proppant flowback control. 1825 bbls fluid. 1,994,900 SCF N2. Avg rate 55 BPM. Avg psi 3079. Max psi 3644. Max sand cons 1.5 # per gal. ISIP 1858 #. Frac gradient .44. Tagged padw/ Scadium. Tagged 0.5 # & 1.50 # snd w/ Irridium. Tagged Propnet w/ Antimony. SWI. RD Schlumberger. |
| 4/17/2004 | 07:00 - 07:30 | 0.50  | MOVE   | MOB      | MIRU   | SAFETY MEETING, REVIEW JSA WITH TRUCKING.  |
|           | 07:30 - 09:00 | 1.50  | MOVE   | MOB      | MIRU   | LOAD EQUIPMENT.  |
|           | 09:00 - 10:00 | 1.00  | MOVE   | MOB      | MIRU   | MOVE RIG & EQUIPMENT TO NEW LOCATION.  |
|           | 10:00 - 13:00 | 3.00  | MOVE   | DMOB     | MIRU   | SPOT IN RIG & EQUIPMENT, COULD NOT FIND ALL ANCHORS, SHUT DOWN FOR WEEKEND.  |
| 4/20/2004 | 07:00 - 07:30 | 0.50  | WELLPR | RURD     | COMPZN | SAFETY MEETING, START RIG. CHECK CASING PRESSURE 720 PSI, BRAIDEN HEAD 40 PSI.   |
|           | 07:30 - 09:00 | 1.50  | WELLPR | RURD     | COMPZN | LOOK FOR & FOUND ANCHOR WITH METAL DETECTOR  |
|           | 09:00 - 12:00 | 3.00  | WELLPR | RURD     | COMPZN | RIG UP RIG & EQUIPMENT, RIG UP FLOW LINES, BLOW WELL DOWN, PUMPED 30 BBLs 2% KCL, KILL WELL, NIPPLE DOWN FRAC VALVE, INSTALL TBG HANGER WITH BPV IN WELL HEAD RUN I LOCK DOWN PINS. NIPPLE UP BOP.   |
|           | 12:00 - 13:30 | 1.50  | TREBOP | PRTS     | COMPZN | RIG UP TESTERS, PRESSURE TEST BLINDS & PIPES AS REQUIRED.  |
| 4/21/2004 | 13:30 - 18:30 | 5.00  | RPEQPT | PULD     | COMPZN | KILL WELL WITH 30 BBLs 2% KCL, PULL HANGER, MAKE UP BIT & BIT SUB TALLY TBG PICK UP TBG RUN IN HOLE TO 4500'.  |
|           | 18:30 - 19:00 | 0.50  | RPEQPT | PULD     | COMPZN | SHUT IN SECURE WELL FOR NIGHT.   |
|           | 07:00 - 07:30 | 0.50  | RPEQPT | PULD     | COMPZN | SAFETY MEETING, CHECK PRESSURE 640 PSI ON CASING.  |
|           | 07:30 - 08:30 | 1.00  | RPEQPT | PULD     | COMPZN | RIG UP SECOND LINE OFF KILL SPOOL, OPEN UP CASING, BLOW DOWN   |
|           | 08:30 - 12:00 | 3.50  | RPEQPT | PULD     | COMPZN | PICK UP TBG RUN IN HOLE, TAG FILL AT 5550', CLEAN OUT SAND TO TOP OF COMPOSIT PLUG AT 5650'  |
|           | 12:00 - 14:00 | 2.00  | RPEQPT | PULD     | COMPZN | CIRCULATE HOLE WITH AIR/MIST UNTILL HOLE WAS CLEAN.  |
| 4/22/2004 | 14:00 - 17:00 | 3.00  | FLOWT  | PRDT     | COMPZN | PULL UP HOLE TO 5315', FLOW TEST WELL ON 2". 15/MIN=95 PSI, 30/MIN=97 PSI, 1/HR=85 PSI, 2/HR=94 PSI, 3/HR=90 PSI, SHUT IN WELL FOR NIGHT,  |
|           | 07:00 - 08:00 | 1.00  | FLOWT  | PRDT     | COMPZN | SAFETY MEETING, CHECK PRESSURE, 650 PSI, BLOW DOWN.  |
|           | 08:00 - 12:00 | 4.00  | FLOWT  | PRDT     | COMPZN | FLOW TEST MV, TBG SET AT 5315' WITH 1/2" CHOKE, PRESSURE REMAINED AT 400 PSI =2640 MCF DURING TEST.  |
|           | 12:00 - 14:00 | 2.00  | DRILL  | CIRC     | COMPZN | GO IN HOLE TAG FILL AT 5635', 15' OF FILL, CLEAN OUT FILL, DRILL OUT COMPOSIT PLUG AT 5650'.   |
|           | 14:00 - 19:30 | 5.50  | RPEQPT | CIRC     | COMPZN | GO IN HOLE , TAG FILL AT 7640', CLEAN OUT WITH AIR/MIST TO PBTD, CIRCULATE HOLE CLEAN.,  |
| 4/23/2004 | 19:30 - 20:00 | 0.50  | RPEQPT | CIRC     | COMPZN | PULL TBG ABOVE PERFS. SECURE WELL FOR NIGHT.   |
|           | 07:00 - 07:30 | 0.50  | FLOWT  | Opnw     | COMPZN | SAFETY MEETING, CHECK PRESSURE, 580 PSI, OPEN CASING BLOW DOWN.  |

## Operations Summary Report

Legal Well Name: SAN JUAN 29-6 UNIT 078M  
 Common Well Name: SAN JUAN 29-6 UNIT 078M  
 Event Name: COMPLETION  
 Contractor Name: KEY ENERGY  
 Rig Name: KEY

Start: 11/5/2003 Spud Date: 2/14/2004  
 Rig Release: 2/25/2004 End: 4/29/2004  
 Rig Number: 47 Group:

| Date      | From - To     | Hours | Code   | Sub Code | Phase  | Description of Operations   |
|-----------|---------------|-------|--------|----------|--------|---|
| 4/23/2004 | 07:30 - 16:30 | 9.00  | RPEQPT | CIRC     | COMPZN | TIH FROM 7522' TAG 15' OF FILL, CLEAN OUT FILL, WELL STARTED MAKING HEAVY DECREASING TO MEADIUM.  |
|           | 16:30 - 17:00 | 0.50  | RPEQPT | CIRC     | COMPZN | PULL TBG ABOVE PERFS SECURE WELL FOR NIGHT.   |
| 4/26/2004 | 07:00 - 07:30 | 0.50  | RPEQPT | CIRC     | COMPZN | SAFETY MEETING. CHECK PRESSURE 580 PSI, OPEN UP BLOW DOWN   |
|           | 07:30 - 09:00 | 1.50  | RPEQPT | CIRC     | COMPZN | TIH FROM 7522' TAG 10' OF FILL, CLEAN OUT FILL, WELL MAKING SAND  |
|           | 09:00 - 12:00 | 3.00  | RPEQPT | CIRC     | COMPZN | PULL ABOVE PERFS LET WELL FLOW NATURAL.   |
|           | 12:00 - 14:00 | 2.00  | RPEQPT | CIRC     | COMPZN | TIH FROM 7522' TAG 5' OF FILL, CLEAN OUT FILL,  |
|           | 14:00 - 14:30 | 0.50  | RPEQPT | CIRC     | COMPZN | PULL ABOVE PERFS LET WELL FLOW NATURAL.   |
|           | 14:30 - 17:00 | 2.50  | RPEQPT | CIRC     | COMPZN | TIH FROM 7522' TAG 3' OF FILL, CLEAN OUT FILL, PULL ABOVE PERFS SECURE WELL FOR WEEKEND.  |
| 4/27/2004 | 07:00 - 07:30 | 0.50  | RPCOMP | CIRC     | COMPZN | SAFETY MEETING, CHECK PRESSURE, 600 PSI, OPEN UP BLOW DOWN.   |
|           | 07:30 - 10:30 | 3.00  | RPCOMP | CIRC     | COMPZN | TIH FROM 7522' TAG 5' FILL, POOH. KILL WELL WITH 30 BBLS 2% KCL   |
|           | 10:30 - 13:00 | 2.50  | RPCOMP | TRIP     | COMPZN | MAKE UP PCKER WITH TEST VALVE, KILL WELL WITH 30 BBLS 2% KCL, TIH , SET PACKER AT 7523'. SHUT IN MV ON BACK SIDE.   |
|           | 13:00 - 17:00 | 4.00  | RPCOMP | TRIP     | COMPZN | FLOW TEST DK UP TBG, TEST DK ON 1/2" CHOKE, PRESSURE STABILIZED AT 45 PSI 297 MCF.  |
|           | 17:00 - 19:30 | 2.50  | RPCOMP | TRIP     | COMPZN | OPEN UP CASING, BLOW DOWN MV, KILL BACK SIDE, RELEASE PACKER, WORK PACKER FREE, STUCK IN SAND, TOH TO 2500' SHUT IN SECURE WELL FOR NIGHT   |
| 4/28/2004 | 07:00 - 07:30 | 0.50  | RPCOMP | TRIP     | COMPZN | SAFETY MEETING, CHECK PRESSURE, 560 PSI, OPEN UP BLOW DOWN.   |
|           | 07:30 - 08:30 | 1.00  | RPCOMP | TRIP     | COMPZN | KILL WELL WITH 30 BBLS 2% KCL POOH WITH PACKER , BRAKE OUT PACKER & LAY DOWN.   |
|           | 08:30 - 10:00 | 1.50  | RPCOMP | TRIP     | COMPZN | MAKE UP F-NIPPLE & EXP CHECK, KILL WELL WITH 30 BBLS 2% KCL, START IN HOLE DRIFTING TBG, DRIFT HUNG UP ON 3RD STAND, BROKE ROPE TRYING TO PULL FREE, POOH LAYING DOWN TBG TO FIND DRIFT, DRIFT COME FREE FELL & HIT F-NIPPLE, KNOCKING CENTER OUT OF CHECK.WELL STARTER TO UNLOAD, CLOSE BLINDS, OPEN WELL TO BLOW PIT. |
|           | 10:00 - 12:00 | 2.00  | WELLPR | Woeq     | COMPZN | WEIGHT ON NEW EXP. CHECK  |
|           | 12:00 - 19:00 | 7.00  | RPCOMP | TRIP     | COMPZN | MAKE UP NEW CHECK, KILL WELL WITH 30 BBLS 2% KCLGO IN HOLE DRIFTING TBG, TBG WOULD NOT DRIFT, LAY DOWN 160 JTS, 85 JTS DRIFTED.   |
| 4/29/2004 | 06:30 - 10:00 | 3.50  | RPCOMP | SFTY     | COMPZN | ATTEND MONTHLY SAFETY MEETING.  |
|           | 10:00 - 10:30 | 0.50  | RPCOMP | TRIP     | COMPZN | SAFETY MEETING, CHECK PRESSURE, 560 PSI. BLOW DOWN WELL.  |
|           | 10:30 - 13:00 | 2.50  | RPCOMP | TRIP     | COMPZN | KILL WELL WITH 30 BBLS 2% KCL RUN IN HOLE WITH EXP CHECK, 1.81 F-NIPPLE ON BOTTOM OF 1ST JT, DRIFT TBG GOING IN HOLE. RAN 84 GOOD JTS.  |
|           | 13:00 - 15:00 | 2.00  | RPCOMP | WOSP     | COMPZN | WEIGHT ON NEW TBG TO BE DELIVERED TO LOCATION.  |
|           | 15:00 - 16:00 | 1.00  | RPCOMP | RCST     | COMPZN | SWAP OUT TBG FLOAT SPOT IN FLOAT WITH NEW TBG.  |
|           | 16:00 - 18:00 | 2.00  | RPCOMP | RCST     | COMPZN | TALLY NEW TBG, PICK UP RUN IN HOLE, DRIFT PIPE AS IT IS RUN IN HOLE. PICKED UP 120 JTS NEW TBG.   |
| 4/30/2004 | 18:00 - 18:30 | 0.50  | RPCOMP | RCST     | COMPZN | SHUT IN SECURE WELL FOR NIGHT.  |
|           | 07:00 - 07:30 | 0.50  | RPCOMP | PULD     | COMPZN | SAFETY MEETING, CHECK PRESSURE, 580 PSI. BLOW DOWN WELL.  |
|           | 07:30 - 09:00 | 1.50  | RPCOMP | PULD     | COMPZN | TALLY NEW TBG, CONTINUE PICKING UP RUN IN HOLE, DRIFT PIPE AS IT IS RUN IN HOLE.  |
|           | 09:00 - 16:00 | 7.00  | RPCOMP | PULD     | COMPZN | TAG FILL AT 7661', CLEAN OUT TO 7781' PBTD WITH AIR/MIST.   |

## Operations Summary Report

Legal Well Name: SAN JUAN 29-6 UNIT 078M

Common Well Name: SAN JUAN 29-6 UNIT 078M

Event Name: COMPLETION

Contractor Name: KEY ENERGY

Rig Name: KEY

Start: 11/5/2003

Rig Release: 2/25/2004

Rig Number: 47

Spud Date: 2/14/2004

End: 4/29/2004

Group:

| Date      | From - To     | Hours | Code   | Sub Code | Phase  | Description of Operations  |
|-----------|---------------|-------|--------|----------|--------|--|
| 4/30/2004 | 16:00 - 16:30 | 0.50  | RPCOMP | PULD     | COMPZN | PULL UP HOLE, LAY DOWN 7 JTS, LAND TBG ON DONUT, 1.81 F-NIPPLE EOT AT 7607'  |
|           | 16:30 - 19:00 | 2.50  | TREBOP | NUND     | COMPZN | ND BOP, NU WELL HEAD, PUMP3 BBLS KCL DOWN TBG, DROP BALL, PRESSURE UP ON TBG WITH AIR TO 1000 PSI FOR 15 MIN, HELD, PRESSURE UP TO 1500 PSI PUMPED OFF CHECK, BLOW WELL AROUND WITH AIR, UNLOAD HOLE, SHUT OFF AIR FLOW WELL NATURAL UP CASING & TBG. SHUT IN SECURE WELL, RIG DOWN RIG. |