

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**

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other 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 _____			5. Lease Serial No. NMSF079381		
2. Name of Operator CONOCOPHILLIPS COMPANY			Contact: DEBORAH MARBERRY E-Mail: deborah.marberr@conocophillips.com		
3. Address 5525 HIGHWAY 64 FARMINGTON, NM 87401			3a. Phone No. (include area code) Ph: 832.486.2326		
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 24 T32N R8W Mer NMP At surface SWSE 1165FSL 2175FEL 36.96417 N Lat, 107.62500 W Lon At top prod interval reported below At total depth			8. Lease Name and Well No. SJ 32-8 255A 9. API Well No. 30-045-31655-00-S1		
14. Date Spudded 07/27/2003			15. Date T.D. Reached 07/30/2003		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/08/2003
18. Total Depth: MD 3706 TVD			19. Plug Back T.D.: MD 3690 TVD		20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE			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 H40	32.0	0	232		150		0	
8.750	7.000 J55	20.0	0	3286		515		0	
6.250	5.500 J55	16.0	0	3691		0		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	3431							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	3349	3629	3349 TO 3629	0.750	204	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3349 TO 3629	CAVITATE

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
10/14/2003	10/01/2003	24	→	0.0	1650.0	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	
PITOT	SI	420.0	→	0	1650	0		PGW	

28a. Production - Interval B

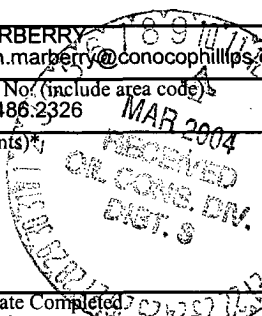
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #26116 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**NMOC**



ACCEPTED FOR RECORD

MAR 08 2004

FARMINGTON FIELD OFFICE

## 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	1129		NACIMIENTO	981
NACIMIENTO	1129	2436		OJO ALAMO	2391
OJO ALAMO	2436	2517		KIRTLAND	2481
				FRUITLAND	3171
				PICTURED CLIFFS	3645

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

This well is a single producing from the Basin Fruitland Coal pool. Attached is the daily summary and a current wellbore schematic.

## 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 #26116 Verified by the BLM Well Information System.  
For CONOCOPHILLIPS COMPANY, sent to the Farmington  
Committed to AFMSS for processing by ADRIENNE GARCIA on 03/08/2004 (04AXG1996SE)**

Name (please print) DEBORAH MARBERRYTitle SUBMITTING CONTACTSignature (Electronic Submission)Date 12/15/2003

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 32-8 # 255A  
 API #: 30-045-31655  
 Location: 1165' FSL & 2175' FEL  
Sect 24 - T32N - R8W  
San Juan County, NM  
 Elevation: 6768 GL (above MSL)  
 Dri Rig RKB: 13' above Ground Level  
 Datum: Dri Rig RKB = 13' above GL

Spud: 27-Jul-2003  
 Release Dri Rig: 30-Jul-2003  
 Move In Cav Rig: 19-Sep-2003  
 Release Cav Rig: 7-Oct-2003

**Surface Casing** Date set: 27-Jul-03  
 Size 9 5/8 in  
 Set at 232 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 232 ft  
 TD of 12-1/4" hole 240 ft

Notified BLM @ 20:15 hrs on 25-Jul-2003  
 Notified NMOCD @ 20:18 hrs on 25-Jul-2003

**Intermediate Casing** Date set: 30-Jul-03  
 Size 7 in 81 jts  
 Set at 3286 ft pups  
 Wt. 20 ppf Grade J-55  
 Hole Size 8 3/4 in Conn STC  
 Excess Cmt 150 %  
 T.O.C. SURFACE

Csg Shoe 3286 ft  
 TD of 8-3/4" Hole 3291 ft

Notified BLM @ 8:07 hrs on 29-Jul-2003  
 Notified NMOCD @ 8:11 hrs on 29-Jul-2003

**Production Liner** Date set: 7-Oct-03  
 Size 5 1/2 in  
 Blank Wt. 15.5 ppf  
 Grade J-55 Connections: LTC  
 # Jnts: 10  
 Hole Size 6 1/4 in  
 Btm of Liner 3691 ft  
 Top of Liner 3271 ft

PBTD / Top of Bit Sub 3690  
 Bottom of Liner / Bottom of 6-1/4" Bit: 3691

Trash Cap  
 7-1/16" 3M x 2-9/16" 5M Adapter Flange  
 11" 3M x 7 1/16" 3M Tubing Head  
 9-5/8" 8 RD x 11" 3M Casing Head

☒ New  
☐ Used

☒ New  
☐ Used

☒ New  
☐ Used

**Surface Cement**

Date cmt'd: 27-Jul-03  
 Lead : 150 sx Class G Cement  
 + 2% S001 Calcium Chloride  
 + 0.25 lb/sx D029 Cellophane Flakes  
1.16 cuft/sx, 174 cuft slurry at 15.8 ppg  
 Displacement: 15.2 bbls fresh wtr  
 Bumped Plug at: 21:26 hrs w/ 445 psi  
 Final Circ Press: 80 psi @ 0.5 bpm  
 Returns during job: YES  
 CMT Returns to surface: 13 bbls  
 Floats Held: No floats used  
 W.O.C. for 8.5 hrs (plug bump to csg pressure test)

**Intermediate Cement**

Date cmt'd: 30-Jul-03  
 Lead : 415 sx Class G Cement  
 + 3% D079 Extender  
 + 0.25 lb/sx D029 Cellophane Flakes  
 + 0.2% D046 Antifoam  
2.61cuft/sx, 1083.2 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 cuft slurry at 13.5 ppg  
 Displacement: 130 bbls fresh water  
 Bumped Plug at: 15:30 hrs w/ 1480 psi  
 Final Circ Press: 900 psi @ 2 bpm  
 Returns during job: YES  
 CMT Returns to surface: 12 bbls  
 Floats Held: X Yes \_\_\_ No

**UNCEMENTED LINER**

TD 3,706 ft

**COMMENTS:**

Surface: No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt above the guide shoe.  
Displaced top wiper plug with water. Shut in casing head w/ 70 psi and WOC before backing out landing jt.  
Starting Head Flange was positioned 5 inches BELOW GROUND LEVEL when installed.

## Intermediate:

Production: Ran a bit, float sub & float on btm of 5.5" liner. Ran a Baker SLP-R liner hanger.  
Perforated 5-1/2" liner. Ran 2-7/8", 6.5#, J-55 EUE 8rd, tubing (EOT at 3425' RKB)

**CENTRALIZERS:**

Surface: CENTRALIZERS @ 222', 144', 100', & 57'.

Total: 4

Intermediate: CENTRALIZERS @ 3276', 3201', 3118', 3036', 2954', 2872', & 201'.  
TURBOLIZERS @ 2467', 2425', 2384'

Total: 7

Total: 3

## Operations Summary Report

Legal Well Name: SAN JUAN 32-8 UNIT #255 FC 000255A  
 Common Well Name: SAN JUAN 32-8 FRUITLAND #255A UNIT  
 Event Name: Original Completion Start: 06/20/2003 Spud Date: 07/27/2003  
 Contractor Name: Rig Release: Group:  
 Rig Name: Rig Number:

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
09/20/2003	07:00 - 07:30	0.50	MV	c	70DMOB	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 09:00	1.50	MV	1	70DMOB	LOADING OUT EQUIPMENT ON FLOAT'S
	09:00 - 12:00	3.00	MV	n	70DMOB	MOVING RIG & EQUIPMENT TO LOCATION
	12:00 - 18:30	6.50	MV	6	00MMIR	MIRU KEY RIG # 18 & EQUIPMENT = RIG & DERRICK INSPECTION BY KEY PERSONNEL
09/21/2003	18:30 - 19:00	0.50	MV	1	00MMIR	SECURED LOCATION & S.D.O.N.
	07:00 - 07:30	0.50	MV	c	00MMIR	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 18:30	11.00	MV	6	00MMIR	RU RIG & EQUIPMENT, NU BOP'S, HCR VALVE'S, BLOOE LINE'S, CHOKE MANIFOLD & LINE'S, AIR LINE'S & ALL GROUND LINE'S
09/22/2003	18:30 - 19:00	0.50	MV	1	00MMIR	SECURED WELL & LOCATION = S.D.O.N.
	07:00 - 07:30	0.50	MV	c	00MMIR	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 09:30	2.00	MV	6	00MMIR	RU RIG FLOOR & EQUIPMENT
	09:30 - 10:30	1.00	CM	9	50PRDR	TEST 7" CSG & BLIND RAM'S 200# 3 MIN'S & 1800# 30 MIN'S FOR STATE INTEGRITY TEST = GOOD TEST
	10:30 - 12:00	1.50	CM	8	50PRDR	TEST PIPE RAM'S, HCR VALVE'S, CHOKE MANIFOLD 200# 3 MIN'S & 1800# 10 MIN'S = GOOD TEST
	12:00 - 15:30	3.50	CM	2	50PRDR	GIH PU BHA & DP TO 3200' = 1-6 1/4" VERAL STX RERUN BIT, 14-3 1/2" DC'S, 1-2 7/8" DP, 1-3 1/2" FN W / 1.87 PROFILE & DP TO 3200'
	15:30 - 16:30	1.00	CM	5	50PRDR	UNLOAD HOLE W / AIR ASSIST
09/23/2003	16:30 - 17:00	0.50	CM	1	50PRDR	SECURED WELL & LOCATION = S.D.O.N.
	07:00 - 07:30	0.50	CM	c	50PRDR	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 10:00	2.50	CM	7	50PRDR	C/O AIR COMP. = REPLACEMENT COMP.
	10:00 - 12:00	2.00	CM	h	50PRDR	DRILL OUT CMT, 7" FLOAT COLLAR & 7" SHOE TO INTERMEDIATE TD 3291'
	12:00 - 02:00	14.00	CM	1	50PRDR	DRILL AHEAD W / 6 1/4" VERAL RERUN ETD-24 BIT TO TD @ 3706' W / AIR ASSIST
	02:00 - 02:30	0.50	CM	1	80CMPL	CIRC & CORRELATE W / MUD LOGGER = COAL INTERVAL AS FOLLOWS
						3289'-92' = 3 FT = 135 GAS UNIT'S
						3325'-26' = 1 FT = 85 GAS UNIT'S
						3327'-30' = 3 FT = 100 GAS UNIT'S
						3350'-54' = 4 FT = 165 GAS UNIT'S
09/24/2003						3355'-58' = 3 FT = 165 GAS UNIT'S
						3385'-86' = 1 FT = 150 GAS UNIT'S
						3388'-90' = 2 FT = 150 GAS UNIT'S
						3430'-55' = 25 FT = 200 GAS UNIT'S
						3517'-22' = 5 FT = 150 GAS UNIT'S
						3526'-27' = 1 FT = 150 GAS UNIT'S
						3600'-02' = 2 FT = 85 GAS UNIT'S
						3602'-04' = 2 FT = 85 GAS UNIT'S
						3620'-30' = 10 FT = 80 GAS UNIT'S
						TOTAL NET COAL 62 FT
09/24/2003	02:30 - 06:00	3.50	CM	1	80CMPL	R&R C/O T/3706' W / 1.5 MMCFD AIR, 12 BPH MIST, 1 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, MED TO LIGHT COAL & FINE'S W / NO WATER GAIN = 5 DOWN TO 1 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & FINE'S W / 5% SHALE
	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O T/3706' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 2 DOWN TO 1/2 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 10:30	3.00	CM	1	80CMPL	R&R C/O T/3706' W / 1.5 MMCFD AIR, 12 BPH MIST, 1 GAL FOAMER

## Operations Summary Report

Legal Well Name: SAN JUAN 32-8 UNIT #255 FC 000255A

Common Well Name: SAN JUAN 32-8 FRUITLAND #255A UNIT

Spud Date: 07/27/2003

Event Name: Original Completion

Start: 06/20/2003

End:

Contractor Name:

Rig Release:

Group:

Rig Name:

Rig Number:

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
09/24/2003	07:30 - 10:30	3.00	CM	1	80CMPL	& INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 1/2 BUCKET PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	10:30 - 11:00	0.50	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	11:00 - 12:00	1.00	CM	u	80CMPL	2" OPEN FLOW TEST ON CHOKE MANIFOLD 15 MIN'S-450 MCFD 30 MIN'S-500 MCFD 45 MIN'S-500 MCFD 1 HR-500 MCFD
	12:00 - 13:00	1.00	CM	t	80CMPL	SHUT IN TEST ISIP-15# 15 MIN'S-175# 30 MIN'S-260# 45 MIN'S-350# 1 HR-410#
	13:00 - 18:30	5.50	CM	1	80CMPL	SURGE'S # 1 - # 2 - # 3 @ 1000# TO 1200# W / BREAKOVER @ 1025# W / 1.5 MMCDF AIR, 14 BPH MIST, 2 GAL'S FOAMER & INHIBITOR & 5 BBL WATER-FOAMER PAD'S = RETURN'S TO SURFACE, LIGHT COAL & FINE'S
	18:30 - 19:00	0.50	CM	4	80CMPL	RIH FROM 7" CSG & TAG FILL @ 3600'
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 06:00	10.50	CM	1	80CMPL	R&R C/O T/3706' TD W / 1.5 MMCDF AIR, 14 BPH MIST, 2 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, MED TO LIGHT COAL & FINE'S W / 3/4 BPH WATER GAIN = 95% COAL & FINE'S W / 5% SHALE
	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O T/3706' W / 1.5 MMCDF AIR, 12 BPH MIST, 1 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 1 BUCKET PER HOUR OFF SAMPLE CATCHER = 95% COAL & FINE'S W / 5% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 10:00	2.50	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	10:00 - 13:00	3.00	CM	1	80CMPL	CATCHING GOOD GAS SAMPLE OF WELL = RIG REVIEW BY COPC MANAGEMENT
09/25/2003	13:00 - 13:30	0.50	CM	4	80CMPL	RIH FROM 7" CSG & TAG FILL @ 3695'
	13:30 - 16:30	3.00	CM	1	80CMPL	R&R C/O T/3706' W / 1.5 MMCDF AIR, 12 BPH MIST, 1 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 2 DOWN TO 1/2 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & FINE'S W / 5% SHALE
	16:30 - 17:00	0.50	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	17:00 - 19:00	2.00	CM	1	80CMPL	SURGE # 4 @ 1100# AIR ASSIST W / 1.5 MMCDF AIR, 14 BPH MIST, 2 GAL'S FOAMER & 5 BBL WATER-FOAMER PAD'S = RETURN'S TO SURFACE, LIGHT COAL & FINE'S
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 00:00	4.50	CM	1	80CMPL	SURGE'S # 5 - # 6 - # 7 @ 1200# AIR ASSIST W / 1.5 MMCDF AIR, 14 BPH MIST, 2 GAL'S FOAMER & 5 BBL WATER-FOAMER PAD'S = RETURN'S TO SURFACE, LIGHT TO MED COAL & FINE'S
	00:00 - 00:30	0.50	CM	4	80CMPL	RIH FROM 7" CSG & TAG FILL @ 3450'
	00:30 - 06:00	5.50	CM	1	80CMPL	R&R C/O T/3527' W / 1.5 MMCDF AIR, 12 BPH MIST, 1 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1/2 BPH WATER GAIN = 10 DOWN TO 3 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & FINE'S W / 5% SHALE
	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCDF AIR, 12 BPH MIST, 2 GAL'S
09/26/2003	06:00 - 07:00	1.00	CM	1	80CMPL	

## Operations Summary Report

Legal Well Name: SAN JUAN 32-8 UNIT #255 FC 000255A

Common Well Name: SAN JUAN 32-8 FRUITLAND #255A UNIT

Spud Date: 07/27/2003

Event Name: Original Completion

Start: 06/20/2003

End:

Contractor Name:

Rig Release:

Group:

Rig Name:

Rig Number:

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
09/26/2003	06:00 - 07:00	1.00	CM	1	80CMPL	FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 2 DOWN TO 1 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 10:00	2.50	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCFD AIR, 12 BPH MIST, 1 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 1/2 BUCKET PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	10:00 - 10:30	0.50	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	10:30 - 11:30	1.00	CM	u	80CMPL	2" OPEN FLOW TEST ON CHOKE MANIFOLD 15 MIN'S-550 MCFD 30 MIN'S-650 MCFD 45 MIN'S-700 MCFD 1 HR-700 MCFD
	11:30 - 12:30	1.00	CM	t	80CMPL	SHUT IN TEST ISIP-25# 15 MIN'S-190# 30 MIN'S-290# 45 MIN'S-385# 1 HR-480#
	12:30 - 17:00	4.50	CM	1	80CMPL	SURGE'S # 8 - # 9 - # 10 @ 1000# TO 1200# W / BREAKOVER @ 1025# W / 1.5 MMCFD AIR, 14 BPH MIST, 2 GAL'S FOAMER & INHIBITOR & 5 BBL WATER-FOAMER PAD'S = RETURN'S TO SURFACE, LIGHT COAL & FINE'S
	17:00 - 17:30	0.50	CM	4	80CMPL	RIH FROM 7" CSG & TAG FILL @ 3450'
	17:30 - 19:00	1.50	CM	1	80CMPL	R&R C/O T/3460' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1/2 BPH WATER GAIN = 9 DOWN TO 5 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & FINE'S W / 5% SHALE
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 06:00	10.50	CM	1	80CMPL	R&R C/O T/3620' TD W / 1.5 MMCFD AIR, 14 BPH MIST, 2 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, MED TO LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 7 DOWN TO 3 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
09/27/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 2 DOWN TO 1 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 10:30	3.00	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCFD AIR, 12 BPH MIST, 1 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 1/2 BUCKET PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	10:30 - 11:00	0.50	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	11:00 - 16:00	5.00	CM	1	80CMPL	SURGE'S # 11 - # 12 - # 13 @ 1000# TO 1200# W / BREAKOVER @ 1025# W / 1.5 MMCFD AIR, 14 BPH MIST, 2 GAL'S FOAMER & INHIBITOR & 5 BBL WATER-FOAMER PAD'S = RETURN'S TO SURFACE, LIGHT COAL & FINE'S
	16:00 - 16:30	0.50	CM	4	80CMPL	RIH FROM 7" CSG & TAG FILL @ 3450'
	16:30 - 19:00	2.50	CM	1	80CMPL	R&R C/O T/3497' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED

## Operations Summary Report

Legal Well Name: SAN JUAN 32-8 UNIT #255 FC 000255A

Common Well Name: SAN JUAN 32-8 FRUITLAND #255A UNIT

Spud Date: 07/27/2003

Event Name: Original Completion

Start: 06/20/2003

End:

Contractor Name:

Rig Release:

Group:

Rig Name:

Rig Number:

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
09/27/2003	16:30 - 19:00	2.50	CM	1	80CMPL	COAL & FINE'S W / 1/2 BPH WATER GAIN = 10 DOWN TO 6 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & FINE'S W / 5% SHALE
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 06:00	10.50	CM	1	80CMPL	R&R C/O T/3620' TD W / 1.5 MMCFD AIR, 14 BPH MIST, 2 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1/2 BPH WATER GAIN = 9 TO 4 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
09/28/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 2 DOWN TO 1 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 09:30	2.00	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCFD AIR, 12 BPH MIST, 1 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 1/2 BUCKET PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	09:30 - 10:00	0.50	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	10:00 - 16:30	6.50	CM	1	80CMPL	SURGE'S # 14 - # 15 - # 16 - # 17 @ 1000# TO 1200# W / BREAKOVER @ 1025# W / 1.5 MMCFD AIR, 14 BPH MIST, 2 GAL'S FOAMER & INHIBITOR & 5 BBL WATER-FOAMER PAD'S = RETURN'S TO SURFACE, LIGHT TO HEAVY COAL & FINE'S
	16:30 - 17:00	0.50	CM	4	80CMPL	RIH FROM 7" CSG & TAG FILL @ 3430'
	17:00 - 19:00	2.00	CM	1	80CMPL	R&R C/O T/3460' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1/2 BPH WATER GAIN = 12 DOWN TO 7 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & FINE'S W / 5% SHALE
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 06:00	10.50	CM	1	80CMPL	R&R C/O T/3620' TD W / 1.5 MMCFD AIR, 14 BPH MIST, 2 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1/2 BPH WATER GAIN = 10 DOWN TO 3 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
09/29/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 2 DOWN TO 1 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 08:30	1.00	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCFD AIR, 12 BPH MIST, 1 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 1/2 BUCKET PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	08:30 - 09:00	0.50	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	09:00 - 14:00	5.00	CM	1	80CMPL	SURGE'S # 18 - # 19 - # 20 @ 1000# TO 1200# W / 1.5 MMCFD AIR, 14 BPH MIST, 2 GAL'S FOAMER & INHIBITOR & 5 BBL WATER-FOAMER PAD'S = RETURN'S TO SURFACE, LIGHT TO HEAVY COAL & FINE'S
	14:00 - 14:30	0.50	CM	4	80CMPL	RIH FROM 7" CSG & TAG FILL @ 3400'
	14:30 - 19:00	4.50	CM	1	80CMPL	R&R C/O T/3430' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1/2 BPH WATER GAIN = 10 DOWN TO 5 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL &

## Operations Summary Report

Legal Well Name: SAN JUAN 32-8 UNIT #255 FC 000255A

Common Well Name: SAN JUAN 32-8 FRUITLAND #255A UNIT

Spud Date: 07/27/2003

Event Name: Original Completion

Start: 06/20/2003

End:

Contractor Name:

Rig Release:

Group:

Rig Name:

Rig Number:

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
09/29/2003	14:30 - 19:00	4.50	CM	1	80CMPL	FINE'S W / 5% SHALE
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 06:00	10.50	CM	1	80CMPL	R&R C/O T/3466' TD W / 1.5 MMCFD AIR, 14 BPH MIST, 2 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1/2 BPH WATER GAIN = 9 DOWN TO 4 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
09/30/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O T/33466' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1/2 BPH WATER GAIN = 2 DOWN TO 1 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 19:00	11.50	CM	1	80CMPL	R&R C/O T/3550' W / 1.5 MMCFD AIR, 12 BPH MIST, 1 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1 BPH WATER GAIN = 10 DOWN TO 3 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 06:00	10.50	CM	1	80CMPL	R&R C/O T/3630' TD W / 1.5 MMCFD AIR, 14 BPH MIST, 2 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO LIGHT COAL & FINE'S W / 1 BPH WATER GAIN = 10 DOWN TO 3 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 95% COAL & 5% SHALE
10/01/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1 BPH WATER GAIN = 2 DOWN TO 1/2 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 90% COAL & 10% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 08:00	0.50	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	08:00 - 09:00	1.00	CM	u	80CMPL	2" OPEN FLOW TEST 15 MIN'S-1450 MCFD 30 MIN'S-1550 MCFD 45 MIN'S-1650 MCFD 1 HR-1650 MCFD
	09:00 - 10:00	1.00	CM	t	80CMPL	SHUT IN TEST ISIP-40# 15 MIN'S-150# 30 MIN'S-260# 45 MIN'S-355# 1 HR-420#
	10:00 - 17:00	7.00	CM	1	80CMPL	SURGE'S # 21 - # 22 - # 23 - # 24 @ 1000# TO 1200# W / 1.5 MMCFD AIR, 14 BPH MIST, 2 GAL'S FOAMER & INHIBITOR & 5 BBL WATER-FOAMER PAD'S = RETURN'S TO SURFACE, LIGHT TO HEAVY COAL & FINE'S
	17:00 - 17:30	0.50	CM	4	80CMPL	RIH FROM 7" CSG & TAG FILL @ 3450'
	17:30 - 19:00	1.50	CM	1	80CMPL	R&R C/O T/3466' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY COAL & FINE'S W / 1 BPH WATER GAIN = 10 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 90% COAL & FINE'S W / 10% SHALE
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 06:00	10.50	CM	1	80CMPL	R&R C/O T/3466' TD W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1 BPH WATER GAIN = 9 DOWN TO 4 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 90% COAL & 10% SHALE



## Operations Summary Report

Legal Well Name: SAN JUAN 32-8 UNIT #255 FC 000255A

Common Well Name: SAN JUAN 32-8 FRUITLAND #255A UNIT

Spud Date: 07/27/2003

Event Name: Original Completion

Start: 06/20/2003

End:

Contractor Name:

Rig Release:

Group:

Rig Name:

Rig Number:

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
10/02/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O T/3466' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, MED COAL & FINE'S W / 1 BPH WATER GAIN = 4 TO 5 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 90% COAL & FINE'S W / 10% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 19:00	11.50	CM	1	80CMPL	R&R C/O T/3520' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 3/4 TO 1 BPH WATER GAIN = 9 DOWN TO 4 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 90% COAL & FINE'S W / 10% SHALE
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 06:00	10.50	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, MED TO LIGHT COAL & FINE'S W / 3/4 TO 1 BPH WATER GAIN = 90% COAL & FINE'S W / 10% SHALE
10/03/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O T/3630' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1 BPH WATER GAIN = 1 BUCKET PER HOUR OFF SAMPLE CATCHER = 90% COAL & FINE'S W / 10% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 08:00	0.50	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	08:00 - 14:00	6.00	CM	1	80CMPL	SURGE'S # 25 - # 26 - # 27 - # 28 @ 1100# TO 1200# AIR ASSIST W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & 5 BBL WATER-FOAMER PAD'S = RETURN'S TO SURFACE, LIGHT TO HEAVY COAL & FINE'S
	14:00 - 14:30	0.50	CM	4	80CMPL	RIH TAG FILL @ 3430'
	14:30 - 19:00	4.50	CM	1	80CMPL	R&R C/O T/3430' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY COAL & FINE'S W / 3/4 TO 1 BPH WATER GAIN = 12 DOWN TO 9 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 90% COAL & FINE'S W / 10% SHALE
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 06:00	10.50	CM	1	80CMPL	R&R C/O T/3466' W / 1.5 MMCFD AIR, 12 BPH MIST, 2 GAL'S FOAMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 3/4 TO 1 BPH WATER GAIN = 9 DOWN TO 4 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 90% COAL & FINE'S W / 10% SHALE
10/04/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O & CONDITION HOLE T/3466' W / 1.5 MMCFD AIR, 12 BPH MIST, 4 GAL'S FOAMER, 4 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, MED COAL & FINE'S W / 1BPH WATER GAIN = 5 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 85% COAL & FINE'S W / 15% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 19:00	11.50	CM	1	80CMPL	R&R C/O & CONDITION HOLE T/3527' W / 1.5 MMCFD AIR, 12 BPH MIST, 4 GAL'S FOAMER, 4 TO 6 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1.5 BPH WATER GAIN = 9 DOWN TO 5 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 85% COAL & FINE'S W / 15% SHALE
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 00:30	5.00	CM	1	80CMPL	R&R C/O & CONDITION HOLE T/3588' W / 1.5 MMCFD AIR, 12 BPH MIST, 6 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, MED TO HEAVY COAL & FINE'S W / 1 TO 1.5 BPH WATER GAIN = 4 UP TO 7 BUCKET'S PER HOUR OFF

## Operations Summary Report

Legal Well Name: SAN JUAN 32-8 UNIT #255 FC 000255A

Common Well Name: SAN JUAN 32-8 FRUITLAND #255A UNIT

Spud Date: 07/27/2003

Event Name: Original Completion

Start: 06/20/2003

End:

Contractor Name:

Rig Release:

Group:

Rig Name:

Rig Number:

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
10/04/2003	19:30 - 00:30	5.00	CM	1	80CMPL	SAMPLE CATCHER = 80% COAL & FINE'S W / 20% SHALE = HOLE GETTING TIGHT PRESSURE GOING UP TO 800#
	00:30 - 01:30	1.00	CM	4	80CMPL	WORKING PIPE UP HOLE TO 3430' W / AIR ASSIST
	01:30 - 06:00	4.50	CM	1	80CMPL	R&R C/O & CONDITION HOLE T/3466' W / 1.5 MMCDF AIR, 10 TO 12 BPH MIST, 8 GAL'S FOAMER, 8 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY COAL & FINE'S W / 1.5 BPH WATER GAIN = 8 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 80% COAL & FINE'S W / 20% SHALE
10/05/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O & CONDITION HOLE T/3466' W / 1.5 MMCDF AIR, 12 BPH MIST, 8 GAL'S FOAMER, 8 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY COAL & FINE'S W / 1.5 BPH WATER GAIN = 8 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 80% COAL & FINE'S W / 20% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 19:00	11.50	CM	1	80CMPL	R&R C/O & CONDITION HOLE T/3620' W / 1.5 MMCDF AIR, 10 TO 12 BPH MIST, 8 GAL'S FOAMER, 8 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1.5 BPH WATER GAIN = 8 DOWN TO 3 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 80% COAL & FINE'S W / 20% SHALE
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 06:00	10.50	CM	1	80CMPL	R&R C/O & CONDITION HOLE TO TD @ 3706' W / 1.5 MMCDF AIR, 10 TO 12 BPH MIST, 8 TO 10 GAL'S FOAMER, 8 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, HEAVY TO MED COAL & FINE'S W / 1 TO 2 BPH WATER GAIN = 10 DOWN TO 4 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 80% COAL & FINE'S W / 20% SHALE
10/06/2003	06:00 - 07:00	1.00	CM	1	80CMPL	R&R C/O & CONDITION HOLE TO TD @ 3706' W / 1.5 MMCDF AIR, 10 TO 12 BPH MIST, 8 TO 10 GAL'S FOAMER, 8 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, MED COAL & FINE'S W / 1.5 BPH WATER GAIN = 4 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 80% COAL & FINE'S W / 20% SHALE
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 16:00	8.50	CM	1	80CMPL	R&R C/O & CONDITION HOLE TO TD @ 3706' W / 1.5 MMCDF AIR, 10 TO 12 BPH MIST, 8 TO 10 GAL'S FOAMER, 8 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, MED TO LIGHT COAL & FINE'S W / 1.5 BPH WATER GAIN = 4 DOWN TO 1/2 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 80% COAL & FINE'S W / 20% SHALE
	16:00 - 16:30	0.50	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	16:30 - 18:30	2.00	CM	g	80CMPL	FLOW WELL NATURAL OUT BLOOE LINE'S TO CHECK HOLE CONDITION'S
	18:30 - 19:00	0.50	CM	4	80CMPL	RIH FROM 7" CSG & TAG TIGHT SPOT @ 3454'
	19:00 - 19:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	19:30 - 22:00	2.50	CM	1	80CMPL	R&R WORKING TIGHT SPOT F/3454'-T/3486' W / 1.5 MMCDF AIR, 10 TO 12 BPH, 10 GAL'S FOAMER, 8 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, LIGHT COAL & FINE'S W / 1.5 BPH WATER GAIN = 4 TO 2 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 80% COAL & FINE'S W / 20% SHALE
	22:00 - 06:00	8.00	CM	1	80CMPL	R&R C/O & CONDITION HOLE TO TD @ 3706' W / 1.5 MMCDF AIR, 12 BPH MIST, 10 GAL'S FOAMER, 8 GAL'S POLYMER & INHIBITOR = RETURN'S TO SURFACE, MED TO LIGHT COAL & FINE'S W / 1.5 BPH WATER GAIN = 4 DOWN TO 1 BUCKET'S PER HOUR OFF SAMPLE CATCHER = 80% COAL & FINE'S W / 20% SHALE

## Operations Summary Report

Legal Well Name: SAN JUAN 32-8 UNIT #255 FC 000255A

Common Well Name: SAN JUAN 32-8 FRUITLAND #255A UNIT

Spud Date: 07/27/2003

Event Name: Original Completion

Start: 06/20/2003

End:

Contractor Name:

Rig Release:

Group:

Rig Name:

Rig Number:

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
10/07/2003	06:00 - 06:45	0.75	CM	4	80CMPL	PUH INSIDE 7" CSG W / BHA
	06:45 - 07:00	0.25	CM	6	80CMPL	HANG BACK POWER SWIVEL
	07:00 - 07:30	0.50	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:30 - 09:00	1.50	CM	4	80CMPL	COOH W / DP, DC'S & BHA
	09:00 - 09:45	0.75	CM	6	80CMPL	RU 5 1/2" RAMS' & EQUIPMENT
	09:45 - 10:00	0.25	CM	8	80CMPL	TEST 5 1/2" RAM'S TO WELLBORE PRESSURE OF 400# FOR 15 MIN'S = GOOD TEST
	10:00 - 11:00	1.00	CM	2	80CMPL	GIH PU 6 1/4" BIT, BIT SUB, 10 JT'S OF 5 1/2" CSG & BAKER 7" X 5 1/2" SLP-R HANGER W / STEEL SLEEVE
	11:00 - 12:30	1.50	CM	4	80CMPL	RIH W / BHA & DP TO 7" SHOE @ 3286'
	12:30 - 12:45	0.25	CM	6	80CMPL	PU POWER SWIVEL
	12:45 - 13:45	1.00	CM	1	80CMPL	GIH WORKING LINER DOWN TO 3691'
	13:45 - 14:00	0.25	CM	1	80CMPL	SET & RELEASED OFF HANGER = 5 1/2" LINER SET AS FOLLOW'S 6 1/4" BIT SET @ 3691'.00" 5 1/2" BIT SUB SET @ 3690'.31" 10 JT'S OF CSG SET @ 3688'.89" BOTTOM OF HANGER SET @ 3274'.70" TOP OF HANGER SET @ 3271'.55" TOTAL 10 JT'S 414'.19" OF 5 1/2" J-55 15.50# LT&C CSG HANGER BAKER SLP-R HANGER W / STEEL SLEEVE 7" CSG OVERLAP 14'.45"
	14:00 - 14:15	0.25	CM	6	80CMPL	HANG BACK POWER SWIVEL
	14:15 - 14:30	0.25	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	14:30 - 16:30	2.00	CM	2	80CMPL	COOH LAYING DOWN DP, DC'S & SETTING TOOL
	16:30 - 16:45	0.25	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	16:45 - 17:00	0.25	CM	6	80CMPL	RU BLUE JET PERFORATING EQUIPMENT
	17:00 - 17:15	0.25	CM	8	80CMPL	TEST EQUIPMENT TO 400# WELLBORE PRESSURE FOR 15 MIN'S = GOOD TEST
	17:15 - 18:45	1.50	CM	q	80CMPL	RIH & PERFORATED 5 1/2" LINER W / 3 1/8" CSG GUN'S, 0.75" DIA HOLE'S, 4 SPF, 120 DEGREE PHASING AS FOLLOW'S 3621'-29' = 8 FT = 32 HOLE'S 3605'-07' = 2 FT = 8 HOLE'S 3600'-02' = 2 FT = 8 HOLE'S 3526'-28' = 2 FT = 8 HOLE'S 3519'-23' = 4 FT = 16 HOLE'S 3444'-54' = 10 FT = 40 HOLE'S 3435'-43' = 8 FT = 32 HOLE'S 3430'-34' = 4 FT = 16 HOLE'S 3387'-92' = 5 FT = 20 HOLE'S 3354'-56' = 2 FT = 8 HOLE'S 3349'-53' = 4 FT = 16 HOLE'S TOTAL 51 FT & 204 HOLE'S
	18:45 - 19:00	0.25	CM	6	80CMPL	RD BLUE JET PERFORATING EQUIPMENT = SECURED WELL & LOCATION = S.D.O.N.
10/08/2003	07:00 - 07:15	0.25	CM	c	80CMPL	SAFETY MEETING W / ALL PERSONNEL ON LOCATION
	07:15 - 08:00	0.75	CM	6	80CMPL	1020# ON CSG = RU 2 7/8" RAM'S & EQUIPMENT
	08:00 - 08:30	0.50	CM	8	80CMPL	TEST RAM'S TO 1020# WELLBORE PRESSURE = GOOD TEST
	08:30 - 09:00	0.50	CM	g	80CMPL	BLOW DOWN WELL = HAD 1020# ON CSG
	09:00 - 11:00	2.00	CM	2	80CMPL	GIH PU 2 7/8" EUE 8RD PRODUCTION STRING
	11:00 - 11:30	0.50	CM	1	80CMPL	LAND TUBING HANGER W / PRODUCTION STRING AS FOLLOW'S EOT @ 3431'.54" 2 7/8" PUP JT SET @ 3430'.74" 2 7/8" FN W / 2.250 PROFILE SET @ 3426'.59"

## Operations Summary Report

Legal Well Name: SAN JUAN 32-8 UNIT #255 FC 000255A

Common Well Name: SAN JUAN 32-8 FRUITLAND #255A UNIT

Spud Date: 07/27/2003

Event Name: Original Completion

Start: 06/20/2003

End:

Contractor Name:

Rig Release:

Group:

Rig Name:

Rig Number:

Date	From - To	Hours	Code	Subco	Phase	Description of Operations
10/08/2003	11:00 - 11:30	0.50	CM	1	80CMPL	109 JT'S 2 7/8" TUBING SET @ 3425'.76" TO HANGER @ SURFACE TOTAL OF 109 JT'S OF 2 7/8" EUE 8RD J-55 6.5# TUBING IN WELL ND BOP'S & NU WELLHEAD = TEST WELLHEAD SEAL TO 3000# = GOOD TEST PUMP-OFF EXP CHECK & FLOW BACK WELL TO PURGE AIR OUT OF WELLBORE & TUBING RD & RELEASE RIG & EQUIPMENT @ 19:00 PM ON 10 / 07 / 2003 = SECURED WELL & LOCATION = MOVING RIG & EQUIPMENT ON 10 / 08 / 2003 = RELEASED WELL TO PRODUCTION ON 10 / 08 / 2003 = JOB COMPLETE - DROP FROM REPORT
	11:30 - 13:00	1.50	CM	e	80CMPL	
	13:00 - 13:30	0.50	CM	5	80CMPL	
	13:30 - 19:00	5.50	MV	6	70DMOB	