

New Mexico
Energy Minerals and Natural Resources Department

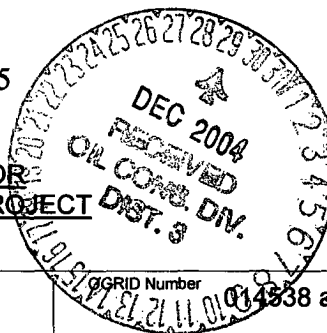
Form C-140
Revised 06/99

District I - (505) 393-6161
1625 N. French Dr, Hobbs, NM 88240
District II - (505) 748-1283
1301 W. Grand Avenue, Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road, Aztec, NM 87410
District IV - (505) 476-3440
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
(505) 476-3440

**SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE**

**APPLICATION FOR
WELL WORKOVER PROJECT**



I. Operator and Well

Operator name .address Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499						GRID Number 014338
Contact Party Leslie D. White						Phone 505/326-9700
Property Name SAN JUAN 27-5 UNIT				Well Number 138E		API Number 3003923758
UL	Section	Township	Range	Feet From The	Feet From The	County
O	19	27 N	5 W	800 FSL	1650 FEL	RIO ARRIBA

II. Workover

Date Workover Commenced 05/04/2004	Previous Producing Pool(s) (Prior to Workover): BASIN DAKOTA WILDCAT CEREZA CANYON; GALLUP
Date Workover Completed: 05/13/2004	

- III. Attach a description of the Workover Procedures performed to increase production.
IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.
V. **AFFIDAVIT:**

State of <u>New Mexico</u>)		
County of <u>San Juan</u>) ss.		
<u>Leslie D. White</u> , being first duly sworn, upon oath states:		
1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.		
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.		
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.		
Signature <u>Leslie D. White</u>	Title <u>Sr. Accountant</u>	Date <u>12/28/04</u>
SUBSCRIBED AND SWORN TO before me this <u>28th</u> day of <u>December</u> , <u>2004</u> .		
My Commission expires: <u>September 22, 2008</u>		Notary Public <u>Nancy Oltmann</u>

FOR OIL CONSERVATION DIVISION USE ONLY:

IV. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed 05-13, 2004.

Signature District Supervisor <u>Charles Herron</u>	OCD District <u>AZTEC III</u>	Date <u>12-29-2004</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

SAN JUAN 27-5 UNIT 138E**3003923758****71599****72319****96766**

REG	DTL	DT	GAS PROD	GAS PROD	GAS PROD
	02/01/2003		3132		1158
	03/01/2003		3455		1278
	04/01/2003		3190		1180
	05/01/2003		3356		1241
	06/01/2003		3067		1134
	07/01/2003		3268		1209
	08/01/2003		3319		1227
	09/01/2003		3155		1167
	10/01/2003		3228		1194
	11/01/2003		2524		934
	12/01/2003		2916		1079
	01/01/2004		1233		456
	02/01/2004		0		0
	03/01/2004		0		0
	04/01/2004		0		0
	05/01/2004		2741	2830	2741
	06/01/2004		7519	7746	7519
	07/01/2004		6335	6527	6334
	08/01/2004		5556	5724	5555

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #138E
 Common Well Name: SAN JUAN 27-5 UNIT #138E
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 07/05/1985
 Start: 05/04/2004 End: 05/13/2004
 Rig Release: 05/13/2004 Group:
 Rig Number: 521

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
05/05/2004	12:00 - 13:30	1.50	MIMO	a	OBJECT	ROAD RIG TO LOCATION, SPOT IN EQUIPMENT
	13:30 - 16:30	3.00	RURD	a	OBJECT	SICP 680 PSI, SITP 680 PSI, INTERMEDIATE OPEN, BRADENHEAD OPEN, RU RIG & EQUIPMENT, PITS WILL BE FENCED TOMORROW AM, SECURE LOCATION, SDFN
05/06/2004	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION, SERVICE & START RIG, CREW LEFT AWS YARD @ 0530 HRS
	07:00 - 07:15	0.25	SAFE	a	OBJECT	HSM, TOPIC: LAYING DOWN TBG, RIG CREW PRESENT
	07:15 - 07:30	0.25	BLOW	a	OBJECT	SICP 680 PSI, SITP 680 PSI, INTERMEDIATE OPEN, BRADENHEAD OPEN, BLOW WELL TO PIT
	07:30 - 08:30	1.00	NUND	a	OBJECT	ND WH, NU BOP, UNSEAT TBG HANGER
	08:30 - 11:15	2.75	TRIP	a	OBJECT	TOOH & LD 239 JTS 1.5" TBG, SEATING NIPPLE 1 JT OF BTM
	11:15 - 12:15	1.00	WIRE	a	OBJECT	RU BWWC, SET 4.5" CIBP @ 6700', RD BWWC
	12:15 - 14:00	1.75	PUMP	a	OBJECT	LOAD CSG SLOWLY W 106 BBL 2% KCL
	14:00 - 14:30	0.50	NUND	a	OBJECT	ND TBG HEAD, NU 5000# FRAC HEAD & FRAC VALVE
	14:30 - 15:00	0.50	PRES	a	OBJECT	PRESSURE TEST CSG & CIBP TO 3000 PSI, TEST OK
	15:00 - 16:00	1.00	PERF	a	OBJECT	RU BWWC, RUN IN HOLE W 3 1/8" HSC CSG GUN, PERFORATE POINT LOOKOUT & LOWER MENEFEES 1 SPF, 0.32 DIAMETER, 14.3 PENETRATION, 10 GRAM CHARGE (OWEN, 302) @ 5671, 5670, 5640, 5639, 5622, 5621, 5587, 5586, 5580, 5531, 5530, 5519, 5518, 5507, 5506, 5494, 5493, 5486, 5485, 5478, 5477, 5457, 5456, 5452, 5451, ALL SHOTS FIRED, (25 SHOTS) RD BWWC, SECURE LOCATION, SDFN
05/07/2004	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION, SERVICE & START RIG, CREW LEFT AWS YARD @ 0530 HRS
	07:00 - 07:30	0.50	SAFE	a	OBJECT	HSM. WORKING WITH STIMULATION CONTRACTOR, HIGH PRESSURE LINES, RIG CREW PRESENT
	07:30 - 09:00	1.50	WAIT	a	OBJECT	WAIT ON FRAC EQUIPMENT, FIRST EQUIPMENT STARTING TO ARRIVE @ 0900 HRS
	09:00 - 09:15	0.25	SAFE	a	OBJECT	SCHLUMBERGER JHA,s ON HOW TO SPOT EQUIPMENT ON LOCATION SAFELY
	09:15 - 12:30	3.25	RURD	a	OBJECT	MOVE IN, SPOT & RU SCHLUMBERGER
	12:30 - 13:00	0.50	SAFE	a	OBJECT	HOLD SAFETY MEETING W 28 PEOPLE, DISCUSS SAFETY REGULATIONS, REVIEW EMERGENCY RESPONSE
	13:00 - 14:00	1.00	STIM	a	OBJECT	FRAC POINT LOOKOUT/LOWER MENEFEES W 60% SLICKWATER N2 FOAM BROKEDOWN FORMATION 2090 PSI @ 3 BPM BULLHEAD 15 BBL 15% HCL IN FRONT OF FRAC FRAC LOAD 872 BBL, FLUSH 87 BBL, TOTAL LOAD 959 MAX RATE 54 BPM, MIN RATE 41 BPM, AVE RATE 52 BPM MAX PSI 2620, MIN PSI 2461, AVE PSI 2536 TOTAL N2 936,500 SCF, 100,000# 20/40 BRADY ISIP 174 PSI, 5 MIN 0 PSI
	14:00 - 14:15	0.25	WIRE	a	OBJECT	RIH W 4 1/2" FRAC PLUG W GREEN BIO-BALL & SET @ 5360'
	14:15 - 14:45	0.50	PERF	a	OBJECT	RU BWWC, RUN IN HOLE W 3 1/8" HSC CSG GUN, PERFORATE UPPER MENEFEES & CLIFFHOUSE, 1 SPF, 0.32 DIAMETER, 14.3 PENETRATION, 10 GRAM CHARGE (OWEN, 302) @ 5235, 5230, 5229, 5205, 5196, 5195, 5162, 5161, 5152, 5151, 5123, 5122, 5114, 5113, 5104, 5097, 5074, 5073, 5050, 5040, 5024, 5012, 4987, 4982, 4973, (25 SHOTS) ALL SHOTS FIRED, RD BWWC
	14:45 - 16:15	1.50	FRAC	a	OBJECT	FRAC UPPER MENEFEES/CLIFFHOUSE W 60% SLICKWATER N2 FOAM BROKEDOWN FORMATION 2453 PSI @ 3 BPM BULLHEAD 10 BBL 15% HCL IN FRONT OF FRAC

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #138E
Common Well Name: SAN JUAN 27-5 UNIT #138E
Event Name: CAP WORKOVER
Contractor Name: AZTEC WELL SERVICE
Rig Name: AZTEC

Spud Date: 07/05/1985
Start: 05/04/2004 End: 05/13/2004
Rig Release: 05/13/2004 Group:
Rig Number: 521

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
05/07/2004	14:45 - 16:15	1.50	FRAC	a	OBJECT	FRAC LOAD 1024 BBL, FLUSH 34 BBL, TOTAL LOAD 1058 MAX RATE 54 BPM, MIN RATE 25 BPM, AVE RATE 52 BPM MAX PSI 3000, MIN PSI 2679, AVE PSI 2829 TOTAL N2 1,030,400 SCF, 100,000# 20/40 BRADY
	16:15 - 17:00	0.75	RURD	a	OBJECT	ISIP 1510 PSI, 5 MIN 1339 PSI, 10 MIN 1253 PSI, 15 MIN 1194 PSI
	17:00 - 17:15	0.25	SAFE	a	OBJECT	RD SCHLUMBERGER, RU FLOW BACK LINES
	17:15 - 06:00	12.75	FLOW	a	OBJECT	SCHLUMBERGER POST JOB SAFETY MEETING, RELEASE RIG CREW 1715 HR, SHUT IN WELLHEAD 950 PSI, OPEN ON 10/64 CHOKE 1800 HR, 900 PSI, 10/64 CHOKE, NS, 10 BPH FOAMY WTR 1900 HR, 860 PSI, 10/64 CHOKE, NS, 10 BPH FOAMY WTR, >12/64 2000 HR, 650 PSI, 12/64 CHOKE, NS, 12 BPH FOAMY WTR, 2100 HR, 550 PSI, 12/64 CHOKE, NS, 12 BPH FOAMY WTR, >14/64 2200 HR, 450 PSI, 14/64 CHOKE, NS, 21 BPH FOAMY WTR 2300 HR, 450 PSI, 14/64 CHOKE, NS, 21 BPH FOAMY WTR, >16/64 2400 HR, 350 PSI, 16/64 CHOKE, NS, 33 BPH FOAMY WTR 0100 HR, 300 PSI, 16/64 CHOKE, TS, 33 BPH FOAMY WTR, >18/64 0200 HR, 290 PSI, 18/64 CHOKE, LS, 32 BPH FOAMY WTR 0300 HR, 290 PSI, 18/64 CHOKE, LS, 32 BPH FOAMY WTR 0400 HR, 275 PSI, 18/64 CHOKE, LS, 32 BPH FOAMY WTR, >20/64 0500 HR, 340 PSI, 20/64 CHOKE, LS, 35 BPH FOAMY WTR
05/08/2004	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION, SERVICE & START RIG, CREW LEFT AWS YARD @ 0530 HRS
	07:00 - 07:30	0.50	SAFE	a	OBJECT	HSM, FLOW WELL BACK TO PIT, RIG CREW PRESENT
	07:30 - 06:00	22.50	FLOW	a	OBJECT	0600 HR, 300 PSI, 20/64 CHOKE, LS, 22 BPH WTR 0700 HR, 220 PSI, 20/64 CHOKE, MS, 20 BPH WTR 0800 HR, 205 PSI, 20/64 CHOKE, MS, 18 BPH WTR 0900 HR, 175 PSI, 20/64 CHOKE, HS, 18 BPH WTR 1000 HR, 165 PSI, 20/64 CHOKE, MS, 15 BPH WTR, CHANGE TO 24/64 1100 HR, 275 PSI, 24/64 CHOKE, HS, 20 BPH WTR, CHANGE TO 20/64 1200 HR, 540 PSI, 20/64 CHOKE, HS, 20 BPH WTR 1300 HR, 615 PSI, 20/64 CHOKE, HS, 22 BPH WTR 1400 HR, 620 PSI, 20/64 CHOKE, HS, 20 BPH WTR 1500 HR, 620 PSI, 20/64 CHOKE, HS, 20 BPH WTR 1600 HR, 620 PSI, 20/64 CHOKE, MS, 22 BPH WTR 1700 HR, 620 PSI, 20/64 CHOKE, MS, 22 BPH WTR 1800 HR, 640 PSI, 20/64 CHOKE, MS, 18 BPH WTR 1900 HR, 640 PSI, 20/64 CHOKE, MS, 15 BPH WTR 2000 HR, 620 PSI, 20/64 CHOKE, LS, 12 BPH WTR 2100 HR, 620 PSI, 20/64 CHOKE, LS, 12 BPH WTR 2200 HR, 620 PSI, 20/64 CHOKE, LS, 8 BPH WTR 2300 HR, 620 PSI, 20/64 CHOKE, HS, 8 BPH WTR, CHANGE TO 18/64 2400 HR, 650 PSI, 18/64 CHOKE, MS, 8 BPH WTR 0100 HR, 650 PSI, 18/64 CHOKE, MS, 5 BPH WTR 0200 HR, 640 PSI, 18/64 CHOKE, MS, 5 BPH WTR 0300 HR, 630 PSI, 18/64 CHOKE, MS, 5 BPH WTR 0400 HR, 625 PSI, 18/64 CHOKE, MS, 4 BPH WTR 0500 HR, 620 PSI, 18/64 CHOKE, HS, 4 BPH WTR, CHANGE TO 16/64
05/09/2004	06:00 - 06:00	24.00	FLOW	a	OBJECT	0600 HR, 670 PSI, 20/64 CHOKE, HS, 2 BPH WTR, CHANGE TO 24/64

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #138E
 Common Well Name: SAN JUAN 27-5 UNIT #138E
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 07/05/1985
 Start: 05/04/2004 End: 05/13/2004
 Rig Release: 05/13/2004 Group:
 Rig Number: 521

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
05/09/2004	06:00 - 06:00	24.00	FLOW	a	OBJECT	0700 HR, 520 PSI, 24/64 CHOKE, LS, 14 BPH WTR 0800 HR, 520 PSI, 24/64 CHOKE, MS, 14 BPH WTR 0900 HR, 520 PSI, 24/64 CHOKE, MS, 14 BPH WTR 1000 HR, 540 PSI, 24/64 CHOKE, MS, 14 BPH WTR, SURGING 1100 HR, 540 PSI, 24/64 CHOKE, MS, 6 BPH WTR, SURGING 1200 HR, 540 PSI, 24/64 CHOKE, MS, 6 BPH WTR, CHANGE TO 32/64 1300 HR, 520 PSI, 32/64 CHOKE, MS, 6 BPH WTR 1400 HR, 420 PSI, 32/64 CHOKE, HS, 6 BPH WTR 1500 HR, 420 PSI, 32/64 CHOKE, HS, 8 BPH WTR 1600 HR, 390 PSI, 32/64 CHOKE, HS, 8 BPH WTR, CHANGE TO 16/64 1700 HR, 640 PSI, 16/64 CHOKE, MS, 2 BPH WTR 1800 HR, 660 PSI, 16/64 CHOKE, MS, 2 BPH WTR, CHANGE TO 14/64 1900 HR, 690 PSI, 14/64 CHOKE, MS, 2 BPH WTR, CHANGE TO 12/64 2000 HR, 750 PSI, 12/64 CHOKE, LS, 2 BPH WTR 2100 HR, 750 PSI, 12/64 CHOKE, LS, 2 BPH WTR 2200 HR, 760 PSI, 12/64 CHOKE, LS, 2 BPH WTR 2300 HR, 770 PSI, 12/64 CHOKE, NS, 2 BPH WTR, CHANGE TO 14/64 2400 HR, 770 PSI, 14/64 CHOKE, LS, 2 BPH WTR 0100 HR, 780 PSI, 14/64 CHOKE, LS, 2 BPH WTR, CHANGE TO 16/64 0200 HR, 750 PSI, 16/64 CHOKE, LS, 2 BPH WTR, CHANGE TO 18/64 0300 HR, 750 PSI, 18/64 CHOKE, LS, 2 BPH WTR 0400 HR, 750 PSI, 18/64 CHOKE, TS, 2 BPH WTR, CHANGE TO 20/64 0500 HR, 620 PSI, 20/64 CHOKE, LS, 2 BPH WTR
05/10/2004	06:00 - 06:00	24.00	FLOW	a	OBJECT	0600 HR, 670 PSI, 20/64 CHOKE, TS, 2 BPH WTR, CHANGE TO 22/64 0700 HR, 640 PSI, 22/64 CHOKE, TS, 2 BPH WTR 0800 HR, 620 PSI, 22/64 CHOKE, TS, 2 BPH WTR 0900 HR, 610 PSI, 22/64 CHOKE, TS, 2 BPH WTR 1000 HR, 600 PSI, 22/64 CHOKE, TS, 2 BPH WTR, CHANGE TO 24/64 1100 HR, 560 PSI, 24/64 CHOKE, TS, 2 BPH WTR 1200 HR, 540 PSI, 24/64 CHOKE, TS, 2 BPH WTR 1300 HR, 420 PSI, 24/64 CHOKE, LS, 2 BPH WTR, CHANGE TO 32/64 1400 HR, 380 PSI, 32/64 CHOKE, MS, 4 BPH WTR, CHANGE TO 48/64 1500 HR, 290 PSI, 48/64 CHOKE, HS, 8 BPH WTR 1600 HR, 220 PSI, 48/64 CHOKE, HS, 10 BPH WTR, ADD 48/64 1700 HR, 175 PSI, 2 48/64 CHOKES, HS, 14 BPH WTR 1800 HR, 130 PSI, 2 48/64 CHOKES, HS, 16 BPH WTR, OPEN ON 2" 1900 HR, 100 PSI, 2" LINE, HS, 16 BPH WTR, 30' TO 35' FLARE 2000 HR, 110 PSI, 2" LINE, HS, 16 BPH WTR, 30' TO 35' FLARE 2100 HR, 110 PSI, 2" LINE, HS, 16 BPH WTR, 30' TO 35' FLARE 2200 HR, 110 PSI, 2" LINE, HS, 16 BPH WTR, SURGING OIL & WTR 2300 HR, REPAIR WASH OUT IN FLOW LINE 2400 HR, 600 PSI, 2" LINE, HS, 16 BPH WTR, 30' TO 35' FLARE 0100 HR, 110 PSI, 2" LINE, HS, 16 BPH WTR, 30' TO 35' FLARE 0200 HR, 110 PSI, 2" LINE, HS, 16 BPH WTR, 30' TO 35' FLARE 0300 HR, 110 PSI, 2" LINE, HS, 16 BPH WTR, 30' TO 35' FLARE 0400 HR, 110 PSI, 2" LINE, HS, 16 BPH WTR, 30' TO 35' FLARE 0500 HR, 110 PSI, 2" LINE, HS, 16 BPH WTR, 30' TO 35' FLARE
05/11/2004	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION, SERVICE & START RIG, CREW LEFT AWS YARD @ 0530 HRS
	07:00 - 07:30	0.50	SAFE	a	OBJECT	HSM, WORKING WITH WIRELINE, RIG CREW PRESENT

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #138E
 Common Well Name: SAN JUAN 27-5 UNIT #138E
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Start: 05/04/2004 Spud Date: 07/05/1985
 Rig Release: 05/13/2004 End: 05/13/2004
 Rig Number: 521 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
05/11/2004	07:30 - 08:30	1.00	FLOW	a	OBJECT	0600 HR, 100 PSI, 2" LINE, HS, 14 BPH WTR, 35' FLARE
	08:30 - 08:45	0.25	KILL	a	OBJECT	0700 HR, 90 PSI, 2" LINE, HS, 14 BPH WTR, 35' FLARE
	08:45 - 09:30	0.75	WIRE	a	OBJECT	0800 HR, 90 PSI, 2" LINE, HS, 14 BPH WTR, 35' FLARE
	09:30 - 10:30	1.00	NUND	a	OBJECT	PUMP 15 BBL 2% KCL TO FLUSH CSG OF SAND
	10:30 - 14:15	3.75	TRIP	a	OBJECT	RU BWWC, RIH & SET 4 1/2" CIBP @ 4950', POOH W SETTING TBG
	14:15 - 14:30	0.25	NUND	a	OBJECT	ND FRAC EQUIPMENT, NU WH, NU BOP
	14:30 - 17:00	2.50	MILL	a	OBJECT	TALLY, PU & TIH W 3.875" MILL ASSY ON 159 JTS 2.375" TBG TO CIBP @ 4950'
05/12/2004	17:00 - 06:00	13.00	FLOW	a	OBJECT	NU POWER SWIVEL
					OBJECT	EST CIRC W 1250 CFM AIR & 12 BPH MIST, MILL CIBP IN 75 MINS
					OBJECT	FLOW WELL BACK
						1700 HR, MODERATE SAND, HEAVY MIST, LIGHT OIL, 30' FLARE
						2300 HR, LIGHT SAND, MODERATE MIST, LIGHT OIL, 30' FLARE
						0500 HR, LIGHT SAND, LIGHT MIST, LIGHT OIL, 30' FLARE
	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION, SERVICE & START RIG, CREW LEFT AWS YARD @ 0530 HRS
	07:00 - 07:15	0.25	SAFE	a	OBJECT	HSM, SAFETY DURING MILLING OPERATIONS, ALL PERSONNEL OFF FLOOR WHILE MILLING, RIG CREW PRESENT
	07:15 - 07:30	0.25	TRIP	a	OBJECT	TALLY, PU & TIH W 3.875" MILL ASSY ON 13 JTS 2.375" TBG (172TOTAL) TO FRAC PLUG @ 5360'
	07:30 - 10:15	2.75	MILL	a	OBJECT	EST CIRC W 1250 CFM AIR & 12 BPH MIST, MILL JUNK & FRAC PLUG
05/13/2004	10:15 - 10:45	0.50	NUND	a	OBJECT	ND POWER SWIVEL
	10:45 - 11:30	0.75	TRIP	a	OBJECT	TIH & TAG FILL @ 6590'
	11:30 - 11:45	0.25	NUND	a	OBJECT	NU POWER SWIVEL,
	11:45 - 15:15	3.50	COUT	a	OBJECT	EST CIRC W 1250 CFM & 5 BPH MIST, CO TO CIBP @ 6700'
	15:15 - 18:00	2.75	MILL	a	OBJECT	MILL JUNK & CIBP @ 6700'
	18:30 - 06:00	11.50	FLOW	a	OBJECT	FLOW WELL BACK
						1900 HR, TRACE SAND, HEAVY MIST, LIGHT OIL, 35' FLARE
						2300 HR, TRACE SAND, HEAVY MIST, LIGHT OIL, 35' FLARE
						0500 HR, TRACE SAND, MODERATE MIST, LIGHT OIL, 35' FLARE
	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION, SERVICE & START RIG, CREW LEFT AWS YARD @ 0530 HRS
	07:00 - 07:15	0.25	SAFE	a	OBJECT	HSM, PICKING UP & LAYING DOWN POWER SWIVEL, RIG CREW PRESENT
	07:15 - 08:00	0.75	TRIP	a	OBJECT	TALLY, PU & TIH W 3.875" MILL ASSY ON 33 JTS 2.375" TBG (248 TOTAL), TAG @ 7730'
	08:00 - 09:30	1.50	COUT	a	OBJECT	EST CIRC W 1250 CFM AIR & 5 BPH MIST, MILL JUNK & CO TO 7742', AIR COMPRESSOR ON RIG LOCKED UP, PULL UP & CIRC @ 7700'
	09:30 - 12:30	3.00	RRSR	a	OBJECT	DOWN FOR RIG REPAIR
	12:30 - 13:45	1.25	COUT	a	OBJECT	EST CIRC W 1250 CFM AIR & 5 BPH MIST, MILL JUNK & CO TO PBTD @ 7751'
	13:45 - 16:00	2.25	TRIP	a	OBJECT	TOOH W MILL ASSY
	16:00 - 17:15	1.25	TRIP	a	OBJECT	TIH W EXPENDABLE CHECK, SEATING NIPPLE, 1 JT 2.375" J-55 TBG, 2.12' X 2.375" J-55 PUP JT & 127 JTS 2.375" J-55 TBG
	17:15 - 17:45	0.50	BRCH	a	OBJECT	BROACH FIRST HALF TBG
	17:45 - 18:30	0.75	TRIP	a	OBJECT	TIH W 121 JTS TBG & TAG PBTD, TOOH & LD 2 JTS
	18:30 - 19:30	1.00	NUND	a	OBJECT	LAND TBG AS FOLLOWS: EXPENDABLE CHECK, SEATING NIPPLE, 1 JT 2.375" J-55 TBG, 2.11' X 2.375" J-55 PUP JT & 246 JTS 2.375" J-55 TBG @ 7719.25' (247 JTS TBG TOTAL), SECURE LOCATION, SDFN

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #138E
Common Well Name: SAN JUAN 27-5 UNIT #138E
Event Name: CAP WORKOVER
Contractor Name: AZTEC WELL SERVICE
Rig Name: AZTEC

Start: 05/04/2004
Rig Release: 05/13/2004
Rig Number: 521
Spud Date: 07/05/1985
End: 05/13/2004
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
05/14/2004	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION, SERVICE & START RIG, CREW LEFT AWS YARD @ 0530 HRS
	07:00 - 07:15	0.25	SAFE	a	OBJECT	HSM, TOPIC: BROACHING TBG, RIG CREW PRESENT
	07:15 - 07:30	0.25	BRCH	a	OBJECT	SICP 600 PSI, BROACH SECOND HALF TBG, ND BOP, NU WH
	07:30 - 08:00	0.50	PUMP	a	OBJECT	DROP BALL & PUMP EXPENDABLE CHECK @ 1350 PSI, REVERSE FLOW UP TBG
	08:00 - 09:30	1.50	TEST	a	OBJECT	PITOT TBG @ 1865 MCFD WET
	09:30 - 10:00	0.50	RURD	a	OBJECT	RD RIG & EQUIPMENT
						TBG SUMMARY: 239 JTS 1.5" TBG FROM WELL TO BR YD 249 JTS 2.375" TBG DELIVERED, 8 JTS 2.375" RIG STOCK, 257 TOTAL 247 JTS 2.375" TBG IN WELL, 10 JTS RIG STOCK, 257 TOTAL MIRU, TOOH & LD 239 JTS 1.5" TBG, RU BWWC, RIH W 4 1/2" CIBP & SET @ 6700', LOAD CSG W 2% KCL, CHANGE OUT WELL HEAD, NU FRAC HEAD, PRESSURE TEST CSG TO 3000 PSI, RIH & PERFORATE POINT LOOK OUT, LOWER MENEFEET, RD BWWC, RU FRAC EQUIPMENT, FRAC POINT LOOK OUT, LOWER MENEFEET W SCHLUMBERGER, RIH & SET FRAC PLUG @ 5360', RIH & PERFORATE UPPER MENEFEET & CLIFF HOUSE, RD BWWC, RU FRAC EQUIPMENT, FRAC UPPER MENEFEET & CLIFF HOUSE W SCHLUMBERGER, RD FRAC EQUIPMENT, FLOW BACK FRAC, RIH & SET CIBP @ 4950' ND FRAC EQUIP & WELL HEAD, NU WELL HEAD & BOP, PU & TIH W 3.875" MILL ON 2.375", MILL CIBP @ 4950', FRAC PLUG @ 5360' & CIBP @ 6700', CO TO PBTD, TOOH W MILL ASSY, PU & TIH W X-CHECK, SEATING NIPPLE, 1 JT 2.375" TBG, 2' X 2.375" PUP JT & 246 JTS 2.375" TBG, CO TO PBTD, CLEAN UP WELL, BROACH TBG WHILE TRIPPING IN, LAND 247 JTS TBG @ 7719.25", ND BOP, NU WH, PUMP OFF X-CHECK @ 1350 PSI, REVERSE CIRC UP TBG, PITOT TBG @ 1865 MCFD WET, RD EQUIPMENT, MOVE TO NEXT LOCATION