

New Mexico
Energy Minerals and Natural Resources Department

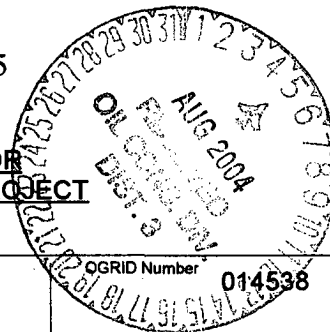
Form C-140
Revised 06/99

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		OGRID Number 014538	
Contact Party		Leslie D. White		Phone 505/326-9700	
Property Name			Well Number		API Number
SAN JUAN 29-7 UNIT			69		3003907541
UL	Section	Township	Range	Feet From The	County
H	25	29 N	7 W	1535 FNL	RIO ARRIBA

II. Workover

Date Workover Commence	08/07/2003	Previous Producing Pool(s) (Prior to Workover): BLANCO MESAVERDE
Date Workover Completed:	08/27/2003	

- 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>)		) ss.
County of <u>San Juan</u>)		
<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>8/4/04</u>
SUBSCRIBED AND SWORN TO before me this <u>4th</u> day of <u>August</u> , <u>2004</u> .		
My Commission expires:		Notary Public
<u>September 15, 2004</u>		<u>Nancy Oltnans</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 6/27/02.

SUPERVISOR DISTRICT #3

Signature District Supervisor	OCD District	Date
-------------------------------	--------------	------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

AUG 05 2004

SAN JUAN 29-7 UNIT 69

3003907541

72319

72359

REG DTL DT GAS PROD GAS PROD

01-Aug-02	4689	
01-Sep-02	4190	
01-Oct-02	4268	
01-Nov-02	4048	
01-Dec-02	3696	
01-Jan-03	4221	
01-Feb-03	3097	
01-Mar-03	4742	
01-Apr-03	4517	
01-May-03	4583	
01-Jun-03	4054	
01-Jul-03	4468	
01-Aug-03	860	
01-Sep-03	4634	
01-Oct-03	3985	441
01-Nov-03	3855	427
01-Dec-03	4066	452

BURLINGTON RESOURCES O & G CO

Operations Summary Report

Page 1 of 8

Legal Well Name: SAN JUAN 29-7 UNIT #69
 Common Well Name: SAN JUAN 29-7 UNIT #69
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Start: 08/07/2003
 Rig Release: 08/27/2003
 Rig Number: 26
 Spud Date: 05/30/1958
 End: 08/27/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
08/08/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL HSM
	07:00 - 11:00	4.00	MIMO	a	OBJECT	MIRU ON SJ 29-7 # 69 TUB.-0- CSG. 200 PSI.
	11:00 - 13:30	2.50	NUND	a	OBJECT	BLOW WELL DOWN,N/D WELLHEAD, N/U BOP WORK RAMS - OK,LAY BLOOIE LINE
	13:30 - 15:00	1.50	TRIP	a	OBJECT	PULL TUB. HANGER,TOOH W/ 184 JT. 2 3/8 TUB.
	15:00 - 17:00	2.00	TRIP	a	OBJECT	TIH W/ CIBP SET @ 5330'
	17:00 - 18:00	1.00	CIRC	a	OBJECT	LOAD HOLE W/ 2 % KCL
	18:00 - 19:00	1.00	PRES	a	OBJECT	PRESS TEST CIBP,5 1/2 CSG.& 7 5/8 CSG. LEAK OFF 2 BPM @ 500 PSI.
						SECURE LOC. SDFN
08/09/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL HSM
	07:00 - 08:30	1.50	TRIP	a	OBJECT	TOOH W/ 2 3/8 TUB. L/D CIBP SETTING TOOL
	08:30 - 10:00	1.50	TRIP	a	OBJECT	TIH W/ 5 1/2 PACKER SET @ 5318'
	10:00 - 10:30	0.50	PRES	a	OBJECT	PRESS TEST CIBP, LEAKED OFF @ 2 BPM @ 500 PSI.
	10:30 - 12:00	1.50	TRIP	a	OBJECT	TOOH NW/ 5 1/2" PACKER
	12:00 - 13:00	1.00	WAIT	a	OBJECT	W/ ON WIRE LINE
	13:00 - 13:30	0.50	WIRE	a	OBJECT	R/U BWWC, SET CIBP @ 5323', R/D WIRE LINE
	13:30 - 14:30	1.00	TRIP	a	OBJECT	TIH W/ 5 1/2 PACKER,LOAD HOLE SET PACKER @ 3500'
	14:30 - 15:00	0.50	PRES	a	OBJECT	PRESS TEST CIBP & 5 1/2 CSG,600 PSI. OK
	15:00 - 15:30	0.50	PRES	a	OBJECT	LOAD 7 5/8 CSG.PRESS TEST, CIBP 5 1/2 CSG.7 5/8 CSG. TO 600 PSI. OK
	15:30 - 16:30	1.00	TRIP	a	OBJECT	TOOH W/ 2 3/8 TUB.
	16:30 - 18:30	2.00	WIRE	a	OBJECT	R/U WIRE LINE LOG, GR-CCL-CBL. TOP CMT @ 3600' R/D WIRE LINE
08/12/2003	18:30 - 19:00	0.50	PRES	a	OBJECT	PRESS TEST CIBP, 5 1/2 CSG. 7 5/8 CSG. SECURE LOC. SDFW
	06:00 - 07:00	1.00	SRIG	a	OBJECT	ROAD CREW TO LOCATION. START RIG
	07:00 - 07:15	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:15 - 08:15	1.00	NUND	a	OBJECT	R/D FLOOR. N/D BOP & 7-1/6 X 2M TUBING HEAD. FOUND 7-5/8" CSG LANDED IN 10-3/4" UNI-HEAD W/ NO SECONDARY SEAL. UNABLE TO WELD ON CSG STUB. CALL FOR PLATE TO WELD ON TOP OF CSG SLIPS FOR SEAL
	08:15 - 11:45	3.50	WAIT	a	OBJECT	WAIT FOR CAMERON TO MACHINE & DELIVER PLATE
	11:45 - 15:45	4.00	WELH	a	OBJECT	WELD SEAL PLATE ON TOP OF CSG SLIPS. DRESS & WELD IN BACKING PLATE & CSG STUB
	15:45 - 16:45	1.00	NUND	a	OBJECT	N/U 5M FRAC HEAD ASSEMBLY
	16:45 - 17:00	0.25	RURD	a	OBJECT	R/U THREE RIVERS
	17:00 - 17:15	0.25	PRES	a	OBJECT	PSI TEST CSG, CIBP, & FRAC VALVE ASSEMBLY W/ 3000 PSI FOR 10 MIN. TEST OK
	17:15 - 17:30	0.25	RURD	a	OBJECT	R/D THREE RIVERS. R/U BWWC
	17:30 - 18:00	0.50	PERF	a	OBJECT	PERF UPPER CH @ 5138',5140',5142',5146',5148',5150',5159',5175',5177',5179',5181',5185',5188',5191',5201',5219',5222',5233',5235',5260',5265',5281',5291',5303',5305', W/ 3-1/8" HSC LOADED W/ GOEX XII-GM 12 GR CHARGES, 1 SPF, 0.33 DIA, 25 HOLES TOTAL
						SECURE WELL, SDFN
08/13/2003	18:00 - 18:30	0.50	SHDN	a	OBJECT	ROAD CREWS TO LOCATION. START EQUIP.
	06:00 - 06:30	0.50	SRIG	a	OBJECT	R/U FRAC EQUIP
	06:30 - 07:45	1.25	RURD	a	OBJECT	PRIME PUMPS & PSI TEST LINES W/ 4000 PSI
	07:45 - 08:00	0.25	PRES	a	OBJECT	SAFETY MEETING, { FRAC PROCEDURE, MAX PSI, & EMERGENCY PROCEDURES }
	08:00 - 08:15	0.25	SAFE	a	OBJECT	BREAKDOWN CH PERFS @ 2208 PSI @ 4.5 BPM. FRAC W/ 595 BBLs SLICK WTR, 60 QUALITY FOAM, & 36,000 LBS 20/40 ARIZONA
	08:15 - 08:45	0.50	FRAC	a	OBJECT	

Printed: 04/08/2004 1:57:27 PM

Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #69
 Common Well Name: SAN JUAN 29-7 UNIT #69
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Start: 08/07/2003 Spud Date: 05/30/1958
 End: 08/27/2003
 Rig Release: 08/27/2003 Group:
 Rig Number: 26

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
08/13/2003	08:15 - 08:45	0.50	FRAC	a	OBJECT	SAND, 0.5 > 1.5 PPG. FLUSH W/ 201 FLUID BBLS. ISIP - VACCUM. AIR - 48 BPM, AIP - 2750
	08:45 - 09:15	0.50	WAIT	a	OBJECT	WAIT FOR SETTING TOOL MANDREL. WIRELINE CREW PICKED UP THE WRONG MANDREL
	09:15 - 09:45	0.50	CASE	a	OBJECT	SET 5-1/2" CIPF ON WIRELINE @ 5106'
	09:45 - 10:00	0.25	RURD	a	OBJECT	R/D WIRELINE
	10:00 - 10:15	0.25	PRES	a	OBJECT	PSI TEST CIPF W/ 3000 PSI. TEST OK
	10:15 - 10:45	0.50	PERF	a	OBJECT	PERF LEWIS INTERVAL @ 4131', 4286', 4293', 4313', 4342', 4351', 4394', 4514', 4562', 4566', 4591', 4593', 4603', 4607', 4645', 4651', 4713', 4715', 4723', 4726', 4831', 4845', 4908', 4908', 4953', 4982', 5018', 5032', W/ 3-1/8" HSC LOADED W/ 12 GR GOEX XII-GM CHARGES, 1 SPF, 0.33 DIA, 27 HOLES TOTAL
	10:45 - 11:00	0.25	RURD	a	OBJECT	L/D PERF GUN
	11:00 - 12:30	1.50	FRAC	a	OBJECT	BREAKDOWN LEWIS PERFS @ 1720 PSI @ 4.0 BPM. BULLHEAD 10 BBLS 15% HCL. DISPLACE ACID @ 2 > 7 BPM @ 3000 PSI. FRAC LEWIS INTERVAL W/ 856 BBLS 679 BBLS 20# LINEAR GEL, 75 QUALITY FOAM, & 200,000 LBS 20/40 ARIZONA SAND, 1 > 3 PPG. FLUSH W/ 177 FLUID BBLS. ISIP - 480. AIR - 54 BPM, MAX RATE - 60 BPM, AIP - 2600 PSI, MAX PSI - 3110.
	12:30 - 12:45	0.25	RURD	a	OBJECT	R/U WIRELINE LUBRICATOR
	12:45 - 13:15	0.50	CASE	a	OBJECT	SET 5-1/2" CIPF @ 4099'
	13:15 - 13:45	0.50	PRES	a	OBJECT	L/D SETTING TOOL. PSI TEST CIPF W/ 3000 PSI. TEST OK
	13:45 - 15:15	1.50	PERF	a	OBJECT	PERF PC INTERVAL @ 3585 - 3625' & 3644 - 3654' W/ 4" HSC, 0.45 DIA, 52 HOLES TOTAL
	15:15 - 15:45	0.50	FRAC	a	OBJECT	BREAKDOWN PC PERFS @ 2300 PSI @ 4.8 BPM. FRAC W/ 320 BBLS 20# LINEAR GEL, 70 QUALITY FOAM, & 100,000 LBS 20/40 ARIZONA SAND, 1 > 4 PPG. FLUSH W/ 65 FLUID BBLS & 65400 SCF N2. ISIP - 1600. AIR - 39 BPM, AIP - 1800 PSI
	15:45 - 16:30	0.75	RURD	a	OBJECT	R/D FRAC EQUIP, R/U FLOW BACK LINES & CHOKE MANIFOLD
	16:30 - 06:00	13.50	FLOW	a	OBJECT	SICP - 1250. START FLOW BACK THRU 14/64 CHOKE
						TIME-----PSI-----CHOKE-----RETURNS 1700 950 14/64 MED MIST, NO SAND, XO TO 16/64 1800 840 16/64 DENSE MIST, TRACE SAND 1900 840 16/64 DENSE MIST, TRACE SAND, XO TO 20/64 2000 1000 20/64 DENSE MIST, TRACE SAND 2100 860 20/64 DENSE MIST, TRACE SAND, XO TO 24/64 2200 720 24/64 DENSE MIST, TRACE SAND 2300 700 24/64 DENSE MIST, LT. SAND 2400 700 24/64 DENSE MIST, LT. SAND 0100 680 24/64 DENSE MIST, LT. SAND 0200 650 24/64 DENSE MIST, LT. SAND 0300 625 24/64 DENSE MIST, LT. SAND 0400 600 24/64 DENSE MIST, LT. SAND 0500 560 24/64 DENSE MIST, LT. SAND. XOT O 32/64
08/14/2003	06:00 - 12:00	6.00	FLOW	a	OBJECT	FLOW BACK WELL TO RECOVER FRAC FLUIDS TIME-----PSI-----CHOKE-----RETURNS 0600 380 32/64 DENSE MIST, TRACE SAND 0700 380 32/64 DENSE MIST, TRACE SAND 0800 380 32/64 DENSE MIST, TRACE SAND, XO TO 48/64 0900 250 48/64 MED MIST, MED SAND 1000 220 48/64 MED MIST, MED SAND 1030 210 48/64 LT. MIST, HVY SAND, XO TO 24/64

BURLINGTON RESOURCES O & G CO

Page 3 of 8

Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #69
 Common Well Name: SAN JUAN 29-7 UNIT #69
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Start: 08/07/2003 Spud Date: 05/30/1958
 End: 08/27/2003
 Rig Release: 08/27/2003 Group:
 Rig Number: 26

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
08/14/2003	06:00 - 12:00	6.00	FLOW	a	OBJECT	1100 250 24/64 LT. MIST,LT. SAND
						1130 250 24/64 LT.MIST,TRACE SAND,XO TO 32/64
						1200 190 32/64 MED MIST,TRACE SAND,OPEN THRU 2"
						1230 200 2" 80 + BPH FRAC FLUID W/ HVY SAND
						1300 200 2" 80 + BPH FRAC FLUID W/ V. HVY SAND,XO
						TO 2 X 48/64 CHOKES
						1400 200 2X 48 45>50 BPH FLUID W/ LT. SAND
						1500 180 2 X 48 30>40 BPH FLUID W/ LT. SAND
						1600 160 2 X 48 15> 20 BPH FLUID W/ LT. SAND
						1700 140 2 X 48 12> 15 BPH FLUID W/ LT. SAND
						1800 110 2 X 48 DENSE MIST,LT. SAND
						1900 80 2 X 48 SURGING, XO TO 2"
						2000 50 2" SURGING 5 > 8 BPH FLUID
						2100 40 2" SAME
						2200 > 0500 30 PSI W/ LT MIST
						CONT' TO FLOW BACK WELL THRU 2". FCP - 50 PSI. RETURNS -
						6>8 BPH FRAC FLUID W/ TRACE SAND
						R/U BWWC
						SAFETY MEETING
						SET 5-1/2" CIBP ON WIRELINE @ 3560'
						N/D FRAC HEAD. N/U 3M X 7-1/16" X 10-3/4" TBG HEAD & BOP.
						FUNCTION TEST BOP
08/15/2003	06:00 - 07:00	1.00	FLOW	a	OBJECT	CONT' TO FLOW BACK WELL THRU 2". FCP - 50 PSI. RETURNS -
						6>8 BPH FRAC FLUID W/ TRACE SAND
						R/U BWWC
						SAFETY MEETING
						SET 5-1/2" CIBP ON WIRELINE @ 3560'
						N/D FRAC HEAD. N/U 3M X 7-1/16" X 10-3/4" TBG HEAD & BOP.
						FUNCTION TEST BOP
						R/U FLOOR. P/U 4-3/4" JUNK MILL
						TIH W/ MILL & 57 STDS 2-3/8" TBG. TAG CIBP @ 3560'
						R/U SWIVEL
						ESTAB CIRC W/ 1450 SCF AIR & 12 BPH MIST.
						D/O PLUG
						R/D SWIVEL
						CONT' TO TIH. TAG CIBP @ 4099', { NO FILL }
						R/U SWIVEL
						ESTAB CIRC W/ 1450 SCF AIR & 12 BPH MIST
						DRILL UP BOTTOM OF CIBP & D/O CIBP
						PUMP SWEEP & BLOW WELL @ 4123'
						R/D SWIVEL
						CONT' TO TIH. TAG BOTTOM OF CIBP
						MILL ON BOTTOM OF CIBP @ 4437'
						CONT' TO TIH. TAG FILL @ 4981.
						R/U SWIVEL
						ESTAB CIRC W/ 1450 SCF AIR & 12 BPH MIST.
						C/O TO CIBP @ 5106'
						D/O CIBP
						R/D SWIVEL. PULL UP 30'
						BLOW WELL @ 5085' W/ 900 SCF AIR & 5 BPH MIST. BUCKET
						GAUGE @
						TIME-----WATER-----SAND
						20:00 22 BPH TRACE
						22:00 22 BPH TRACE
						24:00 18 BPH TRACE
						0200 18 BPH TRACE
						0400 16 BPH TRACE
						0500 16 BPH TRACE
08/16/2003	06:00 - 06:45	0.75	BLOW	a	OBJECT	BLOW WELL @ 5085' W/ 900 SCF AIR & 5 BPH MIST. RETURNS - 16
						BPH FRAC FLUID W/ TRACE SAND

BURLINGTON RESOURCES O & G CO

Page 4 of 8

Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #69

Common Well Name: SAN JUAN 29-7 UNIT #69

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 08/07/2003

Rig Release: 08/27/2003

Rig Number: 26

Spud Date: 05/30/1958

End: 08/27/2003

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
08/16/2003	06:00 - 06:45	0.75	BLOW	a	OBJECT	ROAD RIG CREW TO LOCATION. START RIG
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:00 - 07:15	0.25	TRIP	a	OBJECT	CONT TO TIH. TAG FILL @ 5239'
	07:15 - 07:30	0.25	RURD	a	OBJECT	R/U SWIVEL
	07:30 - 07:45	0.25	CIRC	a	OBJECT	ESTAB CIRC W/ 1450 SCF AIR & 12 BPH MIST
	07:45 - 08:15	0.50	COUT	a	OBJECT	C/O 83' OF FILL
	08:15 - 13:45	5.50	DRLG	a	OBJECT	D/O CIBP'S @ 5322' & 5328'
	13:45 - 14:15	0.50	BLOW	a	OBJECT	BLOW WELL @ 5343' & PUMP 5 BBL SWEEP
	14:15 - 15:45	1.50	COUT	a	OBJECT	CONT' TO P/U TBG TO CHASE PLUG DOWNHOLE. TAG 55' OF FILL
	15:45 - 16:30	0.75	COUT	a	OBJECT	DRILL UP BOTTOM OF CIBP & C/O TO 5949', { PBTD }
	16:30 - 17:00	0.50	BLOW	a	OBJECT	BLOW WELL @ 5949' & PUMP 5 BBL SWEEP
	17:00 - 17:30	0.50	TRIP	a	OBJECT	PULL UP 310'. R/D SWIVEL
	17:30 - 06:00	12.50	BLOW	a	OBJECT	BLOW WELL @ 5639' W/ 900 SCF AIR & 5 BPH MIST. RETURNS @
						TIME-----WATER-----SAND
08/17/2003						1800 9.5 BPH TRACE
						2000 9.5 BPH TRACE
						2100 9.0 BPH TRACE
08/18/2003						2400 8.0 BPH TRACE
						0100 7.5 BPH TRACE
						0200 6.5 BPH TRACE
						0400 6.0 BPH TRACE
08/19/2003						0500 5.5 BPH TRACE
	06:00 - 08:00	2.00	BLOW	a	OBJECT	BLOW WELL @ 5639' W/ 900 SCF AIR 8 BPH MIST. RETURNS - 8.5 BPH WTR W/ TRACE SAND
	08:00 - 23:00	15.00	FLOW	a	OBJECT	ALTERNATE FLOW WELL NATURAL FOR 2 HRS, { RETURNS- DRY GAS ONLY }, THEN UNLOAD WELL W/ 1450 SCF AIR. RECOVER EST 15 BBLS WTR EACH CYCLE
08/18/2003	23:00 - 06:00	7.00	FLOW	a	OBJECT	ALTERNATE FLOW WELL NATURAL 2 HRS, THEN UNLOAD W/ AIR. RECOVERING APPROX 10-12 BBLS WTR
	06:00 - 06:00	24.00	FLOW	a	OBJECT	ALTERNATE FLOWING WELL NATURAL FOR 2 HRS, { RETURNS- DRY GAS ONLY }, THEN UNLOAD & BLOW WELL FOR 45 MIN. { RECOVER APPROX 8 BBLS / CYCLE, LAST 2 CYCLES RECOVERED APPROX 6 BBLS FLUID }
08/19/2003	06:00 - 06:45	0.75	FLOW	a	OBJECT	FLOW WELL NATURAL. RETURNS - DRY GAS
	06:45 - 07:00	0.25	SAFE	a	OBJECT	ROAD CREW TO LOCATION. START RIG
	07:00 - 08:00	1.00	COUT	a	OBJECT	SAFETY MEETING
	08:00 - 12:00	4.00	BLOW	a	OBJECT	FUNCTION TEST BOP RAMS
08/19/2003						TAG 35' OF FILL, C/O TO PBTD W/ 1450 SCF AIR & 10 BPH MIST
						CONT TO BLOW WELL @ 5949' W/ 900 SCF AIR & 10 BPH MIST. BUCKET GAUGE @
						TIME-----WATER-----SAND
						0830 4.2 BPH 1/2 CUP
						0900 13.8 BPH 2 CUPS
						0930 12.5 BPH 2 CUPS
						1000 10.8 BPH 1-1/2 CUPS
						1030 14.8 BPH 2 CUPS
						1100 8.3 BPH 1 CUP
						1130 14.6 BPH 1 CUP
						1200 15.3 BPH 1 CUP
	12:00 - 06:00	18.00	FLOW	a	OBJECT	ALTERNATE FLOWING NATURAL 2 HRS, { DRY GAS }, THEN UNLOAD WELL W/ 1450 SCF AIR & BLOW FOR 30 MIN. UNLOAD APPROX 8 BBLS FRAC WTR ON EACH CYCLE, AIR STREAM DRY @

Printed: 04/08/2004 1:57:27 PM

Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #69

Common Well Name: SAN JUAN 29-7 UNIT #69

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 08/07/2003

Rig Release: 08/27/2003

Rig Number: 26

Spud Date: 05/30/1958

End: 08/27/2003

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
08/19/2003	12:00 - 06:00	18.00	FLOW	a	OBJECT	END OF 30 CYCLE
08/20/2003	06:00 - 06:45	0.75	FLOW	a	OBJECT	FLOW WELL NATURAL. RETURNS- DRY GAS ROAD CREW TO LOCATION. START RIG
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:00 - 07:45	0.75	COUT	a	OBJECT	TAG 20' OF NEW FILL. C/O TO PBTD W/ 1450 SCF AIR & 10 BPH MIST
	07:45 - 10:30	2.75	BLOW	a	OBJECT	CONT' TO BLOW WELL @ 5949' W/ 900 SCF AIR & 8 BPH MIST. BUCKET GAUGE @ TIME----WATER----SAND 0800 12.2 BPH 1 CUP 0830 4.5 BPH 1/2 CUP 0900 8.2 BPH 1/2 CUP 0930 11.6 BPH 1/2 CUP 1000 8.2 BPH 1/2 CUP 1030 14.2 BPH 1/2 CUP
	10:30 - 15:30	5.00	FLOW	a	OBJECT	ALTERNATE FLOWING WELL NATURAL FOR 1-1/2 HRS, THEN UNLOAD W/ AIR. RECOVER APPROX 6-7 BBLS WTR FOR EACH CYCLE
	15:30 - 23:00	7.50	BLOW	a	OBJECT	BLOW WELL @ 5829' W/ 1000 SCF AIR & 10 BPH MIST. BUCKET GAUGE @ TIME----WATER----SAND 1600 2.6 BPH 1/4 CUP 1700 6.8 BPH 1/4 CUP 1800 17.0 BPH 1/2 CUP 1900 12.2 BPH 1/8 CUP 2000 12.2 BPH 1/8 CUP 2100 10.5 BPH TRACE 2200 10.5 BPH TRACE 2300 10.5 BPH TRACE
	23:00 - 06:00	7.00	FLOW	a	OBJECT	FLOW WELL NATURAL FOR 2 HRS. (RETURNS- DRY GAS). THEN UNLOAD W/ 1450 SCF AIR & BLOW FOR 30 MIN. RECOVER APPROX 8 BBLS WTR ON EACH CYCLE W/ TRACE SAND
08/21/2003	06:00 - 06:45	0.75	FLOW	a	OBJECT	FLOW WELL NATURAL. RETURNS- DRY GAS
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:00 - 08:15	1.25	TRIP	a	OBJECT	TAG 20' OF NEW FILL. TOOH W/ MILL
	08:15 - 08:45	0.50	PULD	a	OBJECT	L/D MILL, P/U 5-1/2" RBP & RETRIEVAMATIC PKR
	08:45 - 10:00	1.25	TRIP	a	OBJECT	TIH W/ 83.5 STDS 2-3/8" TBG
	10:00 - 10:30	0.50	PCKR	a	OBJECT	SET RBP @ 5317' & PKR @ 5071'
	10:30 - 11:30	1.00	RURD	a	OBJECT	R/U 2" FLOW LINE & SWAB TOOLS
	11:30 - 15:15	3.75	SWAB	a	OBJECT	MADE 2 SWAB RUNS TO SN @ 5068' W/ 20 MINUTE INTERVAL BETWEEN RUNS. NO FLUID IN TBG. WAIT 1-3/4 HRS. MAKE 3 RD RUN, FOUND NO FLUID IN TBG. OPEN PKR BY-PASS FOR 15 MIN. RAN SWAB TO SN, RECOVERED APPROX 5 GALS FLUID OBTAIN PITOT GAUGE FROM UPPER CH @ 161 MCF, { 18 OZ ON 1" }
	15:15 - 16:15	1.00	PCKR	a	OBJECT	RELEASE PKR & RBP. RESET RBP @ 5100'. TOOH TO TOL W/ PKR
	16:15 - 17:00	0.75	SHDN	a	OBJECT	SECURE WELL, SDFN
08/22/2003	06:00 - 06:45	0.75	SRIG	a	OBJECT	ROAD CREW TO LOCATION. START RIG
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:00 - 07:15	0.25	TRIP	a	OBJECT	TIH W/ 9 STDS & PKR
	07:15 - 07:45	0.50	PCKR	a	OBJECT	ATTEMPT TO SET PKR @ 4039'. ATTEMPT FAILED
	07:45 - 08:30	0.75	TRIP	a	OBJECT	TOOH W/ PKR

Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #69

Common Well Name: SAN JUAN 29-7 UNIT #69

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 08/07/2003

Rig Release: 08/27/2003

Rig Number: 26

Spud Date: 05/30/1958

End: 08/27/2003

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
08/22/2003	08:30 - 08:45	0.25	PULD	a	OBJECT	XO PKR'S
	08:45 - 09:30	0.75	TRIP	a	OBJECT	TIH W/ PKR & 64 STDS 2-3/8" TBG
	09:30 - 09:45	0.25	PCKR	a	OBJECT	SET PKR @ 4039', (RBP @ 5100')
	09:45 - 12:00	2.25	SWAB	a	OBJECT	MADE 3 SWAB RUNS TO SN W/ 25 MIN BETWEEN RUNS. UNABLE TO DETECT FLUID LEVEL IN TBG. RECOVERED APPROX 5 GALS WTR ON THE LAST TWO SWAB RUNS
						LEWIS PITOT GAUGE - 204 MCF, (28 OZ ON 1")
	12:00 - 12:30	0.50	PCKR	a	OBJECT	RELEASE PKR, TIH TO RETREIVE RBP, TAG 11' OF FILL
	12:30 - 12:45	0.25	RURD	a	OBJECT	R/U SWIVEL
	12:45 - 13:15	0.50	COUT	a	OBJECT	C/O FILL W/ 1450 SCF AIR & 8 BPH MIST.
	13:15 - 14:00	0.75	PCKR	a	OBJECT	RELEASE RBP, PULL UP & RE-SET @ 3755'. SET PKR @ 3504
	14:00 - 15:15	1.25	SWAB	a	OBJECT	WAIT 30 MIN AFTER SETTING PKR, RAN SWAB TO SN, UNABLE TO DETECT FLUID LEVEL IN TBG. PULL SWAB, NO FLUID RECOVERED. WAIT 20 MIN, MADE 2ND RUN W/ SWAB TO SN, NO FLUID RECOVERED
						PC PITOT GAUGE - 108 MCF, (8 OZ ON 1")
	15:15 - 16:00	0.75	TRIP	a	OBJECT	TOOH W/ PKR
	16:00 - 16:45	0.75	TRIP	a	OBJECT	L/D PKR, TIH W/ RETRIEVING HEAD & 58 STDS
	16:45 - 17:00	0.25	BLOW	a	OBJECT	BLOW WELL @ 3652' W/ 1450 SCF AIR. (BOTTOM PC PERF @ 3654'), NO FLUID RECOVERED
08/23/2003	17:00 - 17:30	0.50	SHDN	a	OBJECT	PULL RETRIEVING HEAD ABOVE TOL. SDFN. PC OPEN TO BLOW PIT
	06:00 - 06:45	0.75	SRIG	a	OBJECT	ROAD CREW TO LOCATION. START RIG, R/U TEST SEPARATOR
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:00 - 09:30	2.50	BLOW	a	OBJECT	RUN 3 STDS TBG, UNLOAD WELL @ 3652' W/ 1450 SCF AIR, (RECOVER APPROX 9 BBLS WTR, WAIT 1-1/2 HRS. BLOW WELL @ 3652', NO FLUID RECOVERED.
	09:30 - 13:30	4.00	PRBU	a	OBJECT	SI PC INTERVAL FOR PRES. BUILD-UP.
08/26/2003	13:30 - 16:30	3.00	TEST	a	OBJECT	PRESSURE STABLIZED @ 75 PSI TEST PC INTERVAL THRU TEST UNIT W/ 62 PSI BACK PRESS. FLOW RATE @ 23 MCF, (NO FLUID)
	16:30 - 16:45	0.25	BLOW	a	OBJECT	BLOW WELL @ 3652' W/ 1450 SCF AIR. NO FLUID IN WELLBORE
	16:45 - 17:30	0.75	SHDN	a	OBJECT	PULL ABOVE TOL W/ RETRIEVING HEAD. SECURE WELL. SDFWE
	06:00 - 07:00	1.00	SRIG	a	OBJECT	ROAD CREW TO LOCATION
	07:00 - 11:45	4.75	TEST	a	OBJECT	PC SICP - 200 PSI. TEST PC INTERVAL THRU CSG W/ 160 PSI BACK PRESS ON TEST UNIT. FLOW RATE @
						TIME-----MCF-----WATER
						0800 46 NONE
						0900 41 NONE
						1000 41 NONE
						1100 41 NONE
						1200 40 NONE
						AVERAGE RATE = 41 MCF
	11:45 - 12:30	0.75	PCKR	a	OBJECT	TAG 10' OF FILL, C/O TO RBP W/ 1450 SCF AIR. RELEASE RBP
	12:30 - 13:00	0.50	TRIP	a	OBJECT	TIH W/ 26 STDS
	13:00 - 13:15	0.25	PCKR	a	OBJECT	SET RBP @ 5085'. PULL UP 1 STD. EOT @ 5031'
						LEWIS PERFS= 4131 > 5032'
	13:15 - 13:45	0.50	WAIT	a	OBJECT	FLOW WELL NATURAL. RETURNS- DRY GAS
	13:45 - 14:30	0.75	BLOW	a	OBJECT	UNLOAD & BLOW WELL @ 5032'. RECOVER APPROX 6 BBLS WTR. BUCKET GAUGE @ 15 MIN INTERVALS TIME-----WATER

Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #69
 Common Well Name: SAN JUAN 29-7 UNIT #69
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Start: 08/07/2003
 Rig Release: 08/27/2003
 Rig Number: 26
 Spud Date: 05/30/1958
 End: 08/27/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
08/26/2003	13:45 - 14:30	0.75	BLOW	a	OBJECT	15 MIN 8.6 BPH 30 MIN 7.7 BPH 45 MIN 7.5 BPH
	14:30 - 15:00	0.50	PCKR	a	OBJECT	RELEASE RBP. RESET @ 4877'
	15:00 - 15:30	0.50	BLOW	a	OBJECT	BLOW WELL @ 4834' W/ 1450 SCF AIR. BUCKET GAUGE @ TIME-----WATER 15 MIN 3.5 BPH 30 MIN 1.6 BPH
	15:30 - 16:00	0.50	FLOW	a	OBJECT	FLOW WELL NATURAL. RETURNS- DRY GAS
	16:00 - 16:30	0.50	BLOW	a	OBJECT	BLOW WELL @ 4834' W/ 1450 SCF AIR. BUCKET GAUGE @ TIME-----WATER 15 MIN 2.2 BPH 30 MIN 2.1 BPH
	16:30 - 16:45	0.25	PCKR	a	OBJECT	RE-SET RBP @ 5093' EOT @ 5031'
08/27/2003	16:45 - 06:00	13.25	BLOW	a	OBJECT	ALTERNATE FLOWING WELL NATURAL 2 HRS, { RETURNS - DRY GAS }, THEN BLOW WELL W/ 1450 SCF AIR FOR 45 MIN. RECOVER APPROX 2 BBLS WTR W/ STABILIZED RETURNS OF 2.2 BPH WTR
	06:00 - 06:45	0.75	FLOW	a	OBJECT	FLOW WELL NATURAL. RETURNS - DRY GAS ROAD CREW TO LOCATION START RIG
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:00 - 07:30	0.50	PCKR	a	OBJECT	RUN 1 STD TBG. C/O 1' OF FILL W/ AIR. OPEN BYPASS & RELEASE RBP. WELL UNLOADED APPROX 8 BBLS WTR AFTER OPENING BY-PASS.
	07:30 - 08:00	0.50	PCKR	a	OBJECT	RE-SET RBP @ 5320'. EOT @ 5280
	08:00 - 08:30	0.50	BLOW	a	OBJECT	BLOW WELL @ 5280' W/ 1450 SCF AIR. BUCKET GAUGE - 2.2 BPH WTR W/ TRACE SAND
	08:30 - 08:45	0.25	PCKR	a	OBJECT	RELEASE RBP
	08:45 - 09:45	1.00	TRIP	a	OBJECT	TOOH W/ RBP. PULLED OUT OF LINER, WELL FLOWING 8 BPH WTR
	09:45 - 10:00	0.25	PULD	a	OBJECT	L/D RBP. P/U 2-3/8" EXPEND CK & SN
	10:00 - 11:00	1.00	TRIP	a	OBJECT	TIH W/ EXPEND CK, SN & 94.5 STDS 2-3/8" TBG. TAG 30' OF FILL
	11:00 - 11:30	0.50	COUT	a	OBJECT	C/O TO PBTD W/ 1450 SCF AIR & 10 BPH MIST
	11:30 - 12:30	1.00	BLOW	a	OBJECT	CONT' TO BLOW WELL @ 5949' W/ 1450 SCF AIR. RETURNS- SURGING 6 > 8 BBLS WTR & 2 > 4 CUPS SAND EVERY 25 MINUTES.
	12:30 - 14:00	1.50	FLOW	a	OBJECT	PULL UP 75'. FLOW WELL NATURAL.
	14:00 - 20:30	6.50	BLOW	a	OBJECT	BLOW WELL @ 5874' W/ 1450 SCF AIR & 10 BPH MIST. BUCKET GAUGE @ TIME-----WATER-----SAND 1430 10.9 BPH 1 CUP 1500 14.2 BPH 3 CUPS 1530 2.2 BPH 1/2 CUP 1600 NO FLUID 1630 9.5 BPH 4 CUPS 1700 9.5 BPH 1/8 CUP 1730 9.5 BPH 1/8 CUP 1800 9.5 BPH TRACE 1830 SURGING 6 CUPS 1900 SURGING 5 CUPS 1930 9.5 BPH TRACE 2000 9.5 BPH TRACE

Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #69
 Common Well Name: SAN JUAN 29-7 UNIT #69
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Start: 08/07/2003
 Rig Release: 08/27/2003
 Rig Number: 26

Spud Date: 05/30/1958
 End: 08/27/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
08/27/2003	14:00 - 20:30	6.50	BLOW	a	OBJECT	2030 SURGING 4 CUPS
	20:30 - 06:00	9.50	FLOW	a	OBJECT	2100 SHUT OFF MIST-BLOW WELL DRY ALTERNATE FLOWING WELL NATURAL FOR 2 HRS, { DRY GAS ONLY }, THEN BLOW WELL W/ 1450 SCF AIR FOR 1 HR, RETURNS= 3 > 0.5 BPH WTR W/ TRACE SAND, RECOVER APPROX 3 BBLS WTR ON EACH CYCLE
08/28/2003	06:00 - 06:30	0.50	BLOW	a	OBJECT	BLOW WELL @ 5874' W/ 1450 SCF AIR. RECOVER APPROX 2 BBLS WTR W/ TRACE SAND
	06:30 - 07:00	0.50	SRIG	a	OBJECT	ROAD CREW TO LOCATION. START RIG
	07:00 - 07:15	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:15 - 08:00	0.75	COUT	a	OBJECT	C/O 15' OF NEW FILL W/ 1450 SCF AIR & 8 BPH MIST.
	08:00 - 08:30	0.50	RURD	a	OBJECT	LAND PROD TBG. R/D FLOOR
	08:30 - 08:45	0.25	NUND	a	OBJECT	N/D BOP, N/U TBG HEAD
	08:45 - 09:15	0.50	BLOW	a	OBJECT	PUMP OFF CK, BLOW WELL
	09:15 - 10:30	1.25	FLOW	a	OBJECT	FLOW THRU TBG. OBTAIN PITOT GAUGES TIME-----GAUGE-----MCF 30 MIN 8 OZ 434 MCF { 2" } 45 MIN 8 OZ 434 MCF 60 MIN 8 OZ 434 MCF 75 MIN 8 OZ 434 MCF
	10:30 - 11:00	0.50	RURD	a	RDMO	WELL SI @ 1030 AM FIN R/D. RIG RELEASED @ 1100 AM
						SUMMARY: PERF & FRAC UPPER CH W/ 595 BBLS SLICK WTR, 60 QUALITY FOAM, & 36,000 LBS 20/40 SAND PERF & FRAC LEWIS W/ 697 BBLS 20# LINEAR GEL, 75 QUALITY FOAM, & 200,000 LBS 20/40 SAND PERF & FRAC PC W/ 320 BBLS 20# LINEAR GEL, 70 QUALITY FOAM, & 100,000 LBS 20/40 SAND C/O TO PBTB TEST PC @ 41 MCF W/ 160 PSI BACK PRESS.
08/29/2003	11:00 - 11:45	0.75	MIMO	a	RDMO	TBG DETAIL: RAN 2-3/8" EXPEND CK, SN, 1 JT TBG, 2' PUP JT, & 183 JTS 2-3/8" TBG. EOT @ 5785.51', LANDED @ 5796', KB { SEE WELL BORE EQUIP }
	07:00 - 12:00	5.00	TEST	a	OBJECT	LOAD OUT RIG EQUIP. R/U TEST SEPARATOR WELL SI FOR PRESS BUILD UP SICP - 200 PSI. TEST ENTIRE WELL THRU CSG W/ 160 PSI BACK PRESSURE ON TEST UNIT. FLOW RATE @ TIME-----RATE { MCF } 0730 711 0830 452 0930 431 1030 420 1130 409 MCF. AVERAGE RATE- 428 MCF. NO FLUID PRODUCED SI WELL @ 1130 HRS. R/D TEST UNIT