

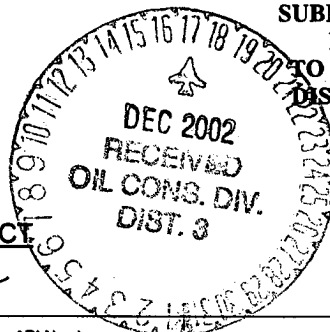
New Mexico
Energy Minerals and Natural Resources Department

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



BURLINGTON RESOURCES
ATTN: PO BOX 4289
FARMINGTON, NM 87499-4289
Ogrid 014538

I. Operator and Well

Property Name SAN JUAN 30-6 UNIT				Well Number 87499-4289		API Number 3003924815
UL M	Section 32	Township 30 N	Range 6 W	Feet From The 1090 FSL	Feet From The 790 FWL	County RIO ARRIBA

II. Workover

Date Workover Commenced 01/03/02	Previous Producing Pool(s) (Prior to Workover): BASIN FRUITLAND COAL (GAS)
Date Workover Completed: 01/12/02	

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 New Mexico)
County of San Juan) ss.
Peggy Cole, 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 Peggy Cole Title Regulatory Administrator Date 12-16-02
SUBSCRIBED AND SWORN TO before me this 16th day of December 2002
My Commission expires: September 15, 2004 Notary Public Nancy Oltrams

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 01-12, 2002.

Signature District Supervisor <u>Charlie Thoren</u>	OCD District <u>AZTEC III</u>	Date <u>12-19-2002</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

REG_DTL_D	BASIN FRUITLAND COAL (GAS)
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1/1/2000	58605
2/1/2000	61667
3/1/2000	58128
4/1/2000	53348
5/1/2000	53809
6/1/2000	54012
7/1/2000	56913
8/1/2000	56776
9/1/2000	54360
10/1/2000	56001
11/1/2000	51031
12/1/2000	53460
1/1/2001	53058
2/1/2001	45826
3/1/2001	44779
4/1/2001	37412
5/1/2001	36314
6/1/2001	32549
7/1/2001	31145
8/1/2001	40285
9/1/2001	42046
10/1/2001	7161
11/1/2001	4314
12/1/2001✓	5938
1/1/2002	27432
2/1/2002	36730
3/1/2002	34575
4/1/2002	33004

Operations Summary Report

Legal Well Name: SAN JUAN 30-6 UNIT #493

Common Well Name: SAN JUAN 30-6 UNIT #493

Event Name: CAP WORKOVER

Start: 1/3/2002

Spud Date: 8/11/1990

Contractor Name: AZTEC WELL SERVICE

Rig Release: 1/12/2002

End: 1/12/2002

Rig Name: AZTEC

Rig Number: 266

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
1/4/2002	07:00 - 11:30	4.50	MIMO	a	OBJECT	ROAD UNIT TO LOCATION.
	11:30 - 14:00	2.50	RURD	a	MIRU	MIRUPU, AZTEC WELL SERVICE, RIG #266.
	14:00 - 15:15	1.25	RURD	a	OBJECT	RD & REMOVE PUMPING UNIT.
	15:15 - 16:00	0.75	RURD	a	OBJECT	RU TO PULL RODS.
	16:00 - 17:15	1.25	PULD	a	OBJECT	POOH & LD 135 - 3/4" RODS & PUMP.
1/5/2002	17:15 - 17:30	0.25	SRIG	a	OBJECT	SDFN.
	07:00 - 07:30	0.50	SRIG	a	OBJECT	START & SERVICE UNIT.
	07:30 - 07:45	0.25	FISH	a	OBJECT	SICP=120 PSI, BLOW DOWN TO PIT.
	07:45 - 09:00	1.25	NUND	a	OBJECT	ND WH, NU BOP STACK.
	09:00 - 10:30	1.50	RURD	a	OBJECT	RU 1 - 5" BLOOE LINE TO PIT.
	10:30 - 11:00	0.50	RURD	a	OBJECT	RU FLOOR.
	11:00 - 11:30	0.50	RURD	a	OBJECT	CHANGE OVER TO 2 7/8".
	11:30 - 12:30	1.00	TRIP	a	OBJECT	POOH & TALLY 108 JTS 2 7/8" TBG.
	12:30 - 15:45	3.25	PULD	a	OBJECT	PU & TIH W/ 5 1/2" TIW SETTING TOOL, PU 2 7/8" AOH DP.
	15:45 - 16:45	1.00	FISH	a	OBJECT	TIE BACK, ENGAGE LH @ 3287', WORK & PULL FREE @ 80,000#.
	16:45 - 17:00	0.25	TRIP	a	OBJECT	PUIC W/ LINER.
	17:00 - 17:15	0.25	SRIG	a	OBJECT	CLOSE IN, LOCK RAMS, SDFN.
	07:00 - 07:30	0.50	SRIG	a	OBJECT	START & SERVICE UNIT.
1/6/2002	07:30 - 07:45	0.25	FLOW	a	OBJECT	SICP=120 PSI, BLOW DOWN TO PIT.
	07:45 - 08:45	1.00	TRIP	a	OBJECT	POOH W/ 2 7/8" DP.
	08:45 - 09:45	1.00	SRIG	a	OBJECT	REMOVE FREEZE F/ PUMP.
	09:45 - 10:15	0.50	RURD	a	OBJECT	CHANGE OVER TO 5 1/2".
	10:15 - 11:45	1.50	PULD	a	OBJECT	LD LH W/ 5 JTS 5 1/2" LINER & SHOE.
	11:45 - 12:30	0.75	RURD	a	OBJECT	RD 5 1/2" TOOLS.
	12:30 - 14:45	2.25	RURD	a	OBJECT	RU TIOGA HEATER.
	14:45 - 16:45	2.00	SURG	a	OBJECT	SICP=120 PSI, NATURAL SURGE TO PIT, RETURNING HEAVY 1/4" COAL W/ HEAVY FINES, 90% COAL, 4 MIN COAL RUN AFTER SURGE.
	16:45 - 17:00	0.25	SRIG	a	OBJECT	CLOSE IN, LOCK RAMS, SDFN.
	07:00 - 07:30	0.50	SRIG	a	OBJECT	START TIPGA HEATER TO WARM EQUIPMENT.
1/7/2002	07:30 - 08:45	1.25	SURG	a	OBJECT	SICP=120 PSI, SURGE TO PIT, RETURNING HEAVY COAL FINES, 90% COAL, 4 MIN COAL RUNS, MOD SPRAY.
	08:45 - 09:45	1.00	TEST	a	OBJECT	GAUGE FTC F/ SURF THRU 2.5" ID TBG, ALL GAUGES @ 4.0 LBS=1841 MCF, (LT SPRAY), BACK PRESS=18 PSI.
	09:45 - 06:00	20.25	SURG	a	OBJECT	12 NATURAL SURGES @ 120 PSI, RETURNING MOD TO LT 1/4" COAL, 90% COAL, 3 MIN COAL RUNS AFTER SURGE, LT SPRAY.
1/8/2002	06:00 - 07:15	1.25	SURG	a	OBJECT	FLOWING BACK AFTER SURGE.
	07:15 - 08:30	1.25	TRIP	a	OBJECT	TIH W/ 6 1/4" BIT, 7 - 3 1/2" DC'S, ON 2 7/8" DP.
	08:30 - 09:00	0.50	RURD	a	OBJECT	RU POWER SWIVEL, CIRC W/ AIR & FOAM.
	09:00 - 10:15	1.25	CIRC	a	OBJECT	CIRC & CO 10' OF FILL TO TD @ 3509', RETURNING LT COAL FINES.
	10:15 - 11:15	1.00	TRIP	a	OBJECT	POOH W/ DP & DC'S, SET BIT UNDER STRIPPING RUBBER.
1/9/2002	11:15 - 12:15	1.00	TEST	a	OBJECT	GAUGE FTC THRU 2.5" ID TBG, 15 MIN @ 6.5 LBS=2359 MCF, 30 MIN @ 5.5 LBS=2167 MCF, 45 MIN @ 5.5 LBS=2167 MCF, 60 MIN @ 5.5 LBS=2167 MCF, (LT SPRAY), BACK PRESS=20 PSI.
	12:15 - 06:00	17.75	SURG	a	OBJECT	9 SURGES W/ AIR, INJ 2 BBL MIST, PRESS & SURGE @ 220 PSI, RETURNING LT 1/4" COAL, 90% COAL, 2 MIN COAL RUNS AFTER SURGE, MOD SPRAY DURING FLOW BACK.
	06:00 - 06:00	24.00	SURG	a	OBJECT	12 SURGES F/ SURFACE W/ AIR, INJ 2 BBL MIST, PRESS & SURGE @ 220 PSI, RETURNING MOD 1/4" COAL & SHALE, 80% COAL, 8 MIN COAL RUNS AFTER SURGE, MOD SPRAY DURING FLOW BACK.
	06:00 - 07:15	1.25	SURG	a	OBJECT	FLOWING BACK AFTER SURGE.
1/10/2002	07:15 - 08:30	1.25	TRIP	a	OBJECT	TIH W/ 6 1/4" BIT, 7 - 3 1/2" DC'S, ON 2 7/8" DP, SET BIT @ 3310'.

Operations Summary Report

Legal Well Name: SAN JUAN 30-6 UNIT #493

Common Well Name: SAN JUAN 30-6 UNIT #493

Event Name: CAP WORKOVER

Start: 1/3/2002

Spud Date: 8/11/1990

Contractor Name: AZTEC WELL SERVICE

Rig Release: 1/12/2002

End: 1/12/2002

Rig Name: AZTEC

Rig Number: 266

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
1/10/2002	08:30 - 08:45	0.25	PCKR	a	OBJECT	SET 7" POSITRIEVE PKR @ 30'.
	08:45 - 10:45	2.00	NUND	a	OBJECT	ND BOP STACK, ND & PULL TBG HEAD, NU TBG HEAD W/ 2 9/16" OUTLETS, NU BOP STACK, RU BLOOIE LINE.
	10:45 - 11:00	0.25	PCKR	a	OBJECT	RELEASE & LD PKR.
	11:00 - 11:15	0.25	TRIP	a	OBJECT	GIH W/ 6 1/4" BIT.
	11:15 - 11:45	0.50	RURD	a	OBJECT	RU POWER SWIVEL, CIRC W/ AIR & FOAM.
	11:45 - 14:30	2.75	CIRC	a	OBJECT	CIRC & CO OPEN HOLE F/ 3337' TO TD @ 3509', TIGHT HOLE F/ 3405'-25', RETURNING MOD 1/4" COAL, MOD SPRAY.
	14:30 - 15:45	1.25	TRIP	a	OBJECT	POOH W/ BIT.
1/11/2002	15:45 - 16:45	1.00	TEST	a	OBJECT	GAUGE FTC F/ SURF THRU 2.5" ID TBG, ALL GAUGES @ 6 LBS=2264 MCF, (MOD TO LT SPRAY), BACK PRESS=18 PSI.
	07:00 - 07:30	0.50	SRIG	a	OBJECT	START & SERVICE UNIT.
	07:30 - 07:45	0.25	FLOW	a	OBJECT	SICP=120 PSI, BLOW DOWN TO PIT.
	07:45 - 09:15	1.50	TRIP	a	OBJECT	TIH W/ 6 1/4" BIT, 6 1/4" STRING MILL, 6 - 3 1/2" DC'S, ON 2 7/8" DP.
	09:15 - 09:45	0.50	RURD	a	OBJECT	RU POWER SWIVEL, CIRC W/ AIR & FOAM.
	09:45 - 11:30	1.75	CIRC	a	OBJECT	CIRC & WORK THRU OPEN HOLE F/ 3337' TO TD @ 3509', RETURNING LT COAL FINES, MOD SPRAY.
	11:30 - 12:15	0.75	TRIP	a	OBJECT	POOH W/ 2 7/8" DP.
	12:15 - 12:45	0.50	PULD	a	OBJECT	LD 3 1/2" DC'S & STRING MILL.
	12:45 - 13:15	0.50	RURD	a	OBJECT	CHANGE OVER TO 5 1/2".
	13:15 - 13:45	0.50	PULD	a	OBJECT	RAN 6 1/8" MILL SHOE (W/ 1.78" ALUM PO PLUG), 5 JTS 5 1/2" 15.5# K-55 LT&C CASING, W/ 5 1/2" ON-OFF TOOL.
	13:45 - 14:00	0.25	RURD	a	OBJECT	CHANGE OVER TO 2 7/8".
	14:00 - 14:30	0.50	TRIP	a	OBJECT	TIH W/ 2 7/8" DP, TAG @ 3506'.
	14:30 - 14:45	0.25	RURD	a	OBJECT	RU POWER SWIVEL, CIRC W/ AIR & FOAM.
	14:45 - 15:00	0.25	CIRC	a	OBJECT	CIRC LINER DOWN W/ AIR.
1/12/2002	15:00 - 15:15	0.25	PCKR	a	OBJECT	RELEASE ON-OFF TOOL, SET LINER ON BOTTOM @ 3509', LINER TOP @ 3312', PERFS F/ 3359'-80', & 3422'-3507', 4 HPF.
	15:15 - 17:00	1.75	PULD	a	OBJECT	LD 2 7/8" DP & SETTING TOOL.
	17:00 - 17:30	0.50	SRIG	a	OBJECT	CLOSE IN, LOCK RAMS, DRAIN DOWN, SDFN.
	07:00 - 07:30	0.50	SRIG	a	OBJECT	FLOWING BACK AFTER SURGE.
	07:30 - 07:45	0.25	FLOW	a	OBJECT	SICP=120 PSI, BLOW DOWN TO PIT.
	07:45 - 08:30	0.75	TRIP	a	OBJECT	TIH W/ 4 3/4" PERF MILL, 7 JTS 2 3/8" TBG, 100 JTS 2 7/8" TBG.
	08:30 - 09:00	0.50	RURD	a	OBJECT	RU POWER SWIVEL, CIRC W/ AIR & FOAM.
	09:00 - 10:00	1.00	MILL	a	OBJECT	MILL ALUMINUM PLUGS F/ 3359'-80', & 3422'-3507'.
	10:00 - 11:15	1.25	TRIP	a	OBJECT	POOH W/ 2 7/8" TBG, LD 2 3/8" TBG & MILL.
	11:15 - 12:30	1.25	TRIP	a	OBJECT	TIH W/ 2 7/8" PURGE VALVE, 1 - 2 7/8" X 10' TBG SUB, 1 - 2 7/8" X 6' TBG SUB, 1 - 2 7/8" X 4' PERF SUB, SN (2.28" ID), 107 JTS 2 7/8" 6.5# J-55 EUE 8RD TBG, 1 - 2 7/8" X 10' TBG SUB, 1 - 2 7/8" X 8' TBG SUB, 1 JT 2 7/8" TBG.
	12:30 - 14:45	2.25	WIRE	a	OBJECT	RAN 2 7/8" TBG BROCH, LOCATE & REPLACE 5 CRIMPPED JTS 2 7/8" TBG.
	14:45 - 15:00	0.25	NUND	a	OBJECT	LAND DONUT, SET 108 JTS 2 7/8" TBG @ 3499', SN @ 3477'.
	15:00 - 16:00	1.00	NUND	a	OBJECT	ND BOP STACK, NU B-1 WH.
	16:00 - 16:30	0.50	RURD	a	OBJECT	RU TO RUN RODS.
1/13/2002	16:30 - 17:00	0.50	SRIG	a	OBJECT	CLOSE IN, SDFN.
	07:00 - 08:00	1.00	SRIG	a	OBJECT	START & SERVICE UNIT.
	08:00 - 08:15	0.25	FLOW	a	OBJECT	SICP=120 PSI, BLOW DOWN TO PIT.
	08:15 - 10:15	2.00	PULD	a	OBJECT	RAN 2 1/2" X 1 1/4" X 10 X 14 RHAC-Z PUMP, 3 - 1 1/4" SINKER BARS, 135 - 3/4" RODS, 1 - 6' PONY ROD, 1 - 2' PONY ROD, 22' POLISH ROD W/ 10' LINER, SPACE OUT ON DOWN STROKE.
	10:15 - 13:30	3.25	RRSR	a	OBJECT	REPLACE DRLG LINE ON UNIT.
	13:30 - 15:00	1.50	RURD	a	OBJECT	RIG DOWN, RELEASE RIG.

Operations Summary Report

Legal Well Name: SAN JUAN 30-6 UNIT #493

Common Well Name: SAN JUAN 30-6 UNIT #493

Event Name: CAP WORKOVER

Contractor Name: AZTEC WELL SERVICE

Rig Name: AZTEC

Start: 1/3/2002

Rig Release: 1/12/2002

Rig Number: 266

Spud Date: 8/11/1990

End: 1/12/2002

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
1/13/2002	13:30 - 15:00	1.50	RURD	a	OBJECT	*ADDED 5 JTS 2 7/8" COND B TBG TO WELL. *GAUGE THRU CSG VALVE, ALL GAUGES @ 5.5 LBS=2167 MCF, (LT SPRAY), BACK PRESS=17 PSI. *01-15-02, 0900 HRS, CHECK LOC, GOOD CONDTON.