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
PLISTRICT OFFICE

APPLICATION FOR WELL WORKOVER PROJECT

l.	Operator	and Well						Va .		,
Operat	or name addre	Buriingto	on Resourc 9, Farming	OGRID Numbe	OCRID Number 014538					
Contac	t Party	Peggy (Cole		Phone 5	05/326-9700				
	rty Name HUERFANI	ITO UNIT		API Number 3004511875						
UL	Section	Township	Range	Feet From The		Feet From The		Count	ty	
м	34	27 N	9 W	800 8	FSL	1180	FWL	SAI	N JUAN	
II.	Worko	ver								
4.	orkover Comm		11/18/2002	BASIN	Producing Poo	ol(s) (Prior to Workover		ANCO MESAVE	RDE	
V.		County Peg 1. 1: 2. 1 av 3. To	have made, o railable for this the best of n rive and/or tal	being first duly tor, or authorized re reaused to be made s Well. ry knowledge, this ble	epresenta de, a dilige application	ent search of the	production re	ecords reasonably		
	Signature Title Regulatory Administrator Date 7-23-03 SUBSCRIBED AND SWORN TO before me this 2310 day of July, 2003 Notary Public My Commission expires: Superior 15, 2004 Manay Oltmann									
ľ	V. CE Th Di Se wa	ONSERVAT ERTIFICATI is Application vision hereby cretary of the as completed	IONDIVISION OF APPI In is hereby and a verifies the contraction and a contraction an	N USE ONLY:	pove-refere ive produce ment of the	enced well is des ction increase. B is Approval and	ignated a W	ell Workover Proof, the Division r	oject and the notifies the over Project	
	oignature L	District Super	visor S	2. 5	OCD	District	<u> 3</u>		8/13/63	Date

3004511875	71599	72319
REG_DTL_DT G	AS_PROD G/	AS_PROD
01-Mar-00	4286	0
01-Apr-00	3908	0
01-May-00	4012	0
01-Jun-00	3836	0
01-Jul-00	3537	0
· 01-Aug-00	4535	0
01-Sep-00	4262	0
01-Oct-00	4307	0
01-Nov-00	4185	0
01-Dec-00	4345	0
01-Jan-01	2275	0
01-Feb-01	0	0
01-Mar-01	0	0
01-Apr-01	0	0
01-May-01	0	0
01-Jun-01	0	0
01-Jul-01	0	0
01-Aug-01	0	0
01-Sep-01	0	0
01-Oct-01	2	0
01-Nov-01	0	0
01-Dec-01	. 0	0
01-Jan-02	0	0
01-Feb-02	0	0
01-Mar-02	0	0
01-Apr-02	0	0
01-May-02	0	0
01-Jun-02	0	0
01-Jul-02	0	0
01-Aug-02	0	0
01-Sep-02	0	0
01-Oct-02	0	0
01-Nov-02	0	0
01-Dec-02	1043	0
01-Jan-03	12733	. 0
01-Feb-03	8663	0
01-Mar-03	8450	0

HUERFANITO UNIT 102

Page 1 of 8

BURLINGTON RESOURCES DIVISIONS

Operations Summary Report

Legal Well Name: HUERFANITO UNIT #102 Common Well Name: HUERFANITO UNIT #102

Event Name: Contractor Name: **FACILITIES**

Start:

11/18/2002

Spud Date: 07/21/1966 End: 12/20/2002

Rig Release: 12/20/2002

Group:

Rig Name:

AZTEC WELL SERVICE **AZTEC**

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/19/2002	06:00 - 09:00	3.00	МІМО	а	PREWRK	ROAD RIG FROM AZTEC WELL SERVICING YARD TO LOCATION, SPOT RIG.
	09:00 - 13:00	4.00	RURD	а	PREWRK	RU PU AND ASSOCIATED EQUIPMENT.
	13:00 - 15:30	l	SHDN	a		SHUT DOWN FOR AZTEC AND BR RIG INSPECTION.
	15:30 - 17:30	1	NUND	a	OBJECT	ND WELLHEAD, NU BOP W/ OFFSET SPOOL AND STRIPPER HEAD CHANGE OUT RAMS, PREP TO PULL TBG.
	17:30 - 18:00	0.60	SHDN		OBJECT	SECURED LOCATION, SIW, SDFD.
11/20/2002	06:00 - 07:15		SRIG	a	PREWRK	
11/20/2002	07:15 - 07:30		SAFE	a	PREWRK	,
				a		CREW AND RIG SUPERVISOR WERE ALL PRESENT.
	07:30 - 08:00	1	BLOW	a	OBJECT	200 PSI ON MV CSG, BWD TO PIT.
	08:00 - 10:00	2.00	TRIP	a	OBJECT	TOH, LD 143 JTS 1 1/4" IJ TBG, 1-4' X 1 1/4" IJ PUP JT AND 1-4' X 1 1/4" IJ PERF SUB.
	10:00 - 11:00	1.00	NUND	а	OBJECT	ND BOP, NU NEW BOP W/ FLOWTEE AND STRIPPER HEAD.
,	11:00 - 14:00		STUK	а	OBJECT	PU ON TBG HANGER, WORK STUCK TBG, REMOVE TBG HANGER TBG IS 2 3/8" 10 RD UPSET TBG.
	14:00 - 15:30	1 50	WAIT	а	OBJECT	WAIT ON CROSSOVER FROM 2 3/8" 10 RD UPSET TO 2 3/8" EUE.
	15:30 - 16:00		TRIP	a	OBJECT	PULL & LD TBG HANGER, INSTALL CROSSOVER.
	16:00 - 16:15		STUK	a	OBJECT	WORKED STUCK TBG. PARTED TBG.
	16:15 - 16:45		TRIP	a	OBJECT	TOH, LD 26 JTS 2 3/8" 10 RD UPSET TBG, COLLAR PARTED ON 26
	40:45 47:00	0.05	CUDAL		OD ITOT	JT FROM SURFACE.
	16:45 - 17:00	1	SHDN	а	OBJECT	SECURED LOCATION, SIW, SDFD.
11/21/2002	06:00 - 07:15		SRIG	а	PREWRK	• • • • • • • • • • • • • • • • • • • •
	07:15 - 07:30	0.25	SAFE	а	PREWRK	SAFETY MEETING ON WORKING STUCK PIPE, RIG CREW, AIR HANDS AND RIG SUPERVISOR WERE ALL PRESENT.
	07:30 - 08:30	1.00	PULD	а	OBJECT	PU TIH W/ OS W/ 2 7/8" GRAPPLE AND 27 JTS NEW 2 3/8" J-55 EUE 8RD TBG, CAUGHT FISH.
	08:30 - 09:00	0.50	STUK	a	OBJECT	PU UP ON FISH TO 52,000 LBS, LOST FISH.
	09:00 - 09:30	1	TRIP	а	OBJECT	TOH W/ 27 JTS J-55 TBG, LD OVERSHOT, LOST GRAPPLE OUT OF OVERSHOT.
	09:30 - 11:00	1.50	WAIT	а	OBJECT	WAIT ON NEW GRAPPLE FROM BAKER, BAKER DELIVERED
	11.00 10.00	4.50	1,4/4,7	_	OR IFOT	WRONG GRAPPLE.
	11:00 - 12:30	1	WAIT	а	OBJECT	WAIT ON NEW GRAPPLE FROM BAKER.
	12:30 - 13:00		TRIP	а	OBJECT	PU TIH W/ 2 3/4" GRAPPLE IN OVERSHOT AND 27 JTS NEW 2 3/8" J-55 TBG, CAUGHT FISH.
	13:00 - 14:30	1.50	STUK	а	OBJECT	WORKED STUCK PIPE, UNABLE TO WORK SEAL ASSY OUT OF PKR.
	14:30 - 15:00	0.50	RURD	а	OBJECT	RU WIRELINE SPECIALTIES.
	15:00 - 16:00	1	FISH	а	OBJECT	RIH W/ WIRELINE, FREE POINT TBG @ 4719' TOP OF PKR, CUT TBG @ 4711', POOH W/ WIRELINE.
	16:00 - 16:30	0.50	RURD	a	OBJECT	RD WIRELINE SPECIALTIES.
	16:30 - 17:00		TRIP	a	OBJECT	TOH W/ 27 JTS NEW 2 3/8" J-55 TBG, LD OVERSHOT, PREP TO
	47:00 47:00	250	TDID	1_	00 1505	PULL 2 3/8" 10 RD UPSET TBG.
	17:00 - 17:30		TRIP	а	OBJECT	TOH, LD 20 JTS 2 3/8" 10 RD TBG.
44/20/0000	17:30 - 18:00		SHDN	а	OBJECT	SECURED LOCATION, SIW, SDFD.
11/22/2002	06:00 - 07:15	1	SRIG	a	PREWRK	· ·
	07:15 - 07:30		SAFE	a	PREWRK	SAFETY MEEING ON PU AND LD TBG, RIG CREW, AIR HAND AND BAKER HAND WERE PRESENT.
	07:30 - 08:00	0.50	TRIP	а	OBJECT	PULL STRIPPER RUBBER, REMOVE 2 7/8" GRAPPLE OFF TOP JT TBG, REPLACE STRIPPER RUBBER.
1	08:00 - 10:00	2.00	PULD	а	OBJECT	TOH, LD 101 JTS 2 3/8" 10 RD UPSET TBG.
	10:00 - 13:00	3.00	PULD	а	OBJECT	PU TIH W/ OS W/ 2 3/4" GRAPPLE, JARS, 6-3 1/8" DRILL COLLAR

Operations Summary Report

Legal Well Name: HUERFANITO UNIT #102 Common Well Name: HUERFANITO UNIT #102

FACILITIES

11/18/2002

Spud Date: 07/21/1966

Event Name:

Start:

12/20/2002 End:

Contractor Name:

AZTEC WELL SERVICE

Rig Release: 12/20/2002

Group:

Rig Name:

AZTEC

Description	Ωf	Operation

Date From - To Hours Code C	
13:00 - 15:30 15:30 - 16:30 15:30 - 16:30 15:30 - 16:30 15:30 - 17:00 16:30 - 17:00 17:30 - 09:00 17:30 - 09:00 17:30 - 09:00 17:30 - 09:00 17:30 - 09:00 17:30 - 10:00 17	
15:30 - 16:30 1.00 TRIP 16:30 - 17:00 16:30 - 17:00 10:50 SHDN 11/23/2002	
15:30 - 16:30 1.00 1.1	
11/23/2002 16:30 - 17:00 16:30 - 17:00 10:00 - 07:15 11/23/2002 11/23/200	RS, LD
11/23/2002	
11/23/2002 06:00 - 07:15 0.25 SRIG 07:15 - 07:30 0.25 SAFE 07:15 - 07:30 0.25 SAFE 0.25 SAFE	
07:15 - 07:30	3
1.50	
07:30 - 09:00	
145 JTS 2 3/8" J-55 TBG, TAGGED FISH @ 4719", CAUGH JARRED ON FISH, GRAPPLE CAME OFF FISH, CAUGH JARRED OFF FISH, UNABLE TO CATCH FISH. TOH W/ 145 JTS 2 3/8" TBG, COLLARS, LD JARS AND 6 12:30 - 13:00	LARS AND
09:00 - 11:30	
11:30 - 12:30	
11:30 - 12:30	
12:30 - 13:00	OVERSHOT.
13:00 - 13:30	
11/24/2002 13:30 - 14:00	JTS 2 3/8"
13:30 - 14:00	
11/24/2002 06:00 - 07:15	
CREW, AIR HAND , BAKER HAND AND RIG SUPERVIS ALL PRESENT.	G.
07:30 - 10:00	
07:30 - 10:00	OR WERE
10:00 - 17:00 7.00 CIRC a OBJECT STAGE IN HOLE W/ TBG FROM 1500' TO 4732', CIRC W RECOVER 50 BBLS OIL AND 15 TO 20 BPH H20. 17:00 - 06:00 13:00 CIRC a OBJECT CIRC W/ AIR ONE AND ONE, RETURNS 15 TO 20 BPH TRACE OIL, DECREASING TO 7-8 BPH H20 W/ TRACE 4632', TOP PERF @ 4634', TOP OF FISH @ 4719'. 11/25/2002 06:00 - 07:15 0.25 SAFE a PREWRK O7:15 - 07:30 0.50 SAFE a OBJECT TIH W/ 3 JTS 2 3/8" J-55 TBG, TAGGED PKR @ 4719'. 08:00 - 08:30 0.50 CIRC a OBJECT CIR W/ AIR, UNLOAD WELLBORE, CIRC W/ AIR MIST	
17:00 - 06:00	
17:00 - 06:00	// AIR,
TRACE OIL, DECREASING TO 7-8 BPH H20 W/ TRACE 4632', TOP PERF @ 4634', TOP OF FISH @ 4719'. 11/25/2002 06:00 - 07:15 07:15 - 07:30 0.25 0.25 0.25 0.25 0.25 0.25 0.25 0.	
11/25/2002 06:00 - 07:15 0.25 SRIG a PREWRK PREWRK SAFETY MEETING ON DRILL OUT PKR, RIG CREW, A BAKER HAND AND RIG SUPERVISOR WERE ALL PRE 07:30 - 08:00 - 08:30 0.50 CIRC a OBJECT CIR W/ AIR, UNLOAD WELLBORE, CIRC W/ AIR MIST	H20 W/
11/25/2002 06:00 - 07:15 0.25 SRIG a PREWRK ROAD CREW TO LOCATION, SERVICE AND START RI PREWRK SAFETY MEETING ON DRILL OUT PKR, RIG CREW, A BAKER HAND AND RIG SUPERVISOR WERE ALL PRE 07:30 - 08:00 0.50 TRIP a OBJECT TIH W/ 3 JTS 2 3/8" J-55 TBG, TAGGED PKR @ 4719'. OBJECT CIR W/ AIR, UNLOAD WELLBORE, CIRC W/ AIR MIST	OIL. EOT @
07:15 - 07:30	
BAKER HAND AND RIG SUPERVISOR WERE ALL PRE 07:30 - 08:00 0.50 TRIP a OBJECT TIH W/ 3 JTS 2 3/8" J-55 TBG, TAGGED PKR @ 4719'. OBJECT CIR W/ AIR, UNLOAD WELLBORE, CIRC W/ AIR MIST	
07:30 - 08:00	
08:00 - 08:30 0.50 CIRC a OBJECT CIR W/ AIR, UNLOAD WELLBORE, CIRC W/ AIR MIST	SENT.
13:00 - 13:30	•
13:30 - 14:45 1.25 TRIP a OBJECT TOH W/ 146 JTS 2 3/8" J-55 TBG, 6-3 1/8" DRILL COLL	ARS, LD
PACKER PLUCKER MILL.	
14:45 - 15:15 0.50 RURD a OBJECT PU AND RU OVERSHOT W/ 2 3/4" GRAPPLE. 15:15 - 16:30 1.25 TRIP a OBJECT TIH W/ OVERSHOT , BUMPER SUB, 6-3 1/8" DRILL CO	
AND 146 JTS 2 3/8" J-55 TBG TO 4632', TOP PERF @ 4	
16:30 - 17:00 0.50 SHDN a OBJECT SECURED LOCATION, DRAIN PUMPS AND ECT, SDFI 17:00 - 06:00 13:00 FLOW a OBJECT FLOW WELL NATURALLY UP CSG, CLEANUP WELLB	
RETURNS 12-14 BPH CLEAN PRODUCED H20, DECR BPH H20 W/ TRACE OIL.	EASING TO 5-6
11/26/2002 06:00 - 07:15 1.25 SRIG a PREWRK ROAD CREW TO LOCATION, SERVICE AND START R	IG.
07:15 - 07:30 0.25 SAFE a PREWRK SAFETY MEETING ON SAFE DRIVING, RIG CREW, AII	
BAKER HAND AND RIG SUPERVISOR WERE ALL PRE	
07:30 - 08:00 0.50 TRIP a OBJECT TIH W/ 3 JTS 2 3/8" J-55 TBG, TAGGED FISH @ 4735".	
08:00 - 09:00 1.00 CIRC a OBJECT CIRC W/ AIR UNLOAD WELLBORE, CIRC W/ AIR MIST	, CLEAN OFF
TOP OF FISH, CIRC W/ AIR MIST, RAN 5 BBL H20 SW	EEP, CUT
MIST, DRIED UP WELLBORE.	
09:00 - 10:00 1.00 FISH a OBJECT WORKED OVERSHOT ON FISH, CAUGHT FISH.	

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BURLINGTON RESOURCES DIVISIONS

Operations Summary Report

Legal Well Name: HUERFANITO UNIT #102 Common Well Name: HUERFANITO UNIT #102

11/18/2002

Spud Date: 07/21/1966

Event Name:

FACILITIES

Start:

End: 12/20/2002

Contractor Name:

AZTEC WELL SERVICE

Rig Release: 12/20/2002

Group:

Rig Name:	
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AZTEC

rug ruame.		W160				rug rumbor. ooo
Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/26/2002	10:00 - 15:00	5.00	TRIP	а	OBJECT	TOH W/ 2 3/8" J-55 TBG, FISH CATCHING ON CSG COLLARS, WORKED FISH THRU COLLARS, LD OVERSHOT, SEAL ASSY, PKR AND 65 JTS 2 3/8" J&L 10 RD UPSET TBG, SEATING NIPPLE W/BUMPER SPRING AND BOTTOM JT TBG HAS SWABBING TOOLS INSIDE.
	15:00 - 17:00	2.00	TRIP	а	OBJECT	PU TIH W/ 4 3/4" FIVE BLADE JUNK MILL, BIT SUB AND 189 JTS 2 3/8" J-55 EUE 8RD TBG TO 5904.43'.
	17:00 - 06:00	13.00	CIRC	а	OBJECT	CIRC W/ AIR, CLEANUP WELLBORE, RETURNS 10 BPH H20 W/ TRACE OIL, DECREASING TO 5 BPH H20.
11/27/2002	06:00 - 07:15	1.25	SRIG	a	PREWRK	ROAD CREW TO LOCATION, SERVICE AND START RIG.
	07:15 - 07:30		SAFE	a	PREWRK	SAFETY MEETING ON HANDLING PIPE, RIG CREW, AIR HAND AND RIG SUPERVISOR WERE ALL PRESENT.
	07:30 - 08:00	0.50	PULD	а	OBJECT	PU TIH W/ 30 JTS 2 3/8" J-55 TBG, TAGGED FILL @ 6834.08', 89' OF FILL, 219 JTS 2 3/8" J-55 TBG, BIT SUB AND JUNK MILL IN HOLE.
	08:00 - 12:30	4.50	COUT	а	OBJECT	CIRC W/ AIR, UNLOAD WELLBORE, CIRC W/ AIR MIST 15 BPH, COUT FROM 6834,08' TO 6930', CIRC W/ AIR MIST, RAN 5 BBL H20 SWEEP, CUT MIST, DRIED UP WELLBORE.
	12:30 - 13:00	0.50	TRIP		OBJECT	TOH W/ 9 STDS 2 3/8" J-55 TBG, LOST RIG MOTOR.
	13:00 - 17:00		RRSR	a a	OBJECT	AZTEC REPAIRED RIG MOTOR, SIW, SDFD.
11/28/2002	06:00 - 07:15		SRIG	a	PREWRK	
11/20/2002	07:15 - 07:30		SAFE	a	PREWRK	
	07:30 - 09:00	1.50	TRIP	a	OBJECT	TOH W/ 222 JTS 2 3/8" J-55 TBG, LD BIT SUB AND JUNK MILL.
	09:00 - 10:30	1	TRIP	a	OBJECT	PU TIH W/ 4 3/4" CIBP, PKR AND 211 JTS 2 3/8" J-55 TBG, SET CIBP @ 6595'.
1	10:30 - 11:00	0.50	TRIP	a	OBJECT	TOH W/ 57 JTS 2 3/8" J-55 TBG TO 4817', SET PKR.
	11:00 - 11:30		PRES	a	OBJECT	TEST CSG TO 1500 PSI, HELD.
	11:30 - 12:00	1	TRIP	а	OBJECT	TOH W/ 11 JTS 2 3/8" J-55 TBG, SET PKR @ 4474', 143 JTS TBG IN HOLE.
	12:00 - 12:15	0.25	PRES	а	OBJECT	TEST CSG TO 500 PSI, RAMS FAILED.
:	12:15 - 13:15	1.00	RRSR	а	OBJECT	CHANGE OUT BOP RAMS.
	13:15 - 13:45	0.50	PRES	а	OBJECT	TEST CSG TO 1100 PSI, ESTABLISH PUMP IN RATE OF 1 BPM @ 1100 PSI.
	13:45 - 14:15	0.50	TRIP	a	OBJECT	TOH W/ 63 JTS TBG TO 2497', 80 JTS TBG IN HOLE.
	14:15 - 14:30	0.2	PRES	a	OBJECT	UNABLE TO TEST, WELL ON VACUUM.
	14:30 - 15:00	0.50	TRIP	а	OBJECT	TOH W/ 80 JTS 2 3/8" TBG, LD PACKER.
	15:00 - 15:30	0.50	SHDN	а	OBJECT	SECURED LOCATION, SIW, SDFD. HAPPY THANKSGIVING.
12/03/2002	06:00 - 07:15		5 SRIG	а	PREWRK	
	07:15 - 07:30		5 SAFE	а		SAFETY MEETING
	07:30 - 08:00		0 RURD	а	PREWRK	
	08:00 - 09:00	1.0	0 TRIP	a	OBJECT	TIH W/ RBP, PKR AND 80 JTS 2 3/8" J-55 TBG, SET RBP @ 2510'.
	09:00 - 11:00	2.0	0 TRIP	a	OBJECT	TOH W/ 10 STDS TBG TO 1772', SET PKR, TEST CSG TO 1600 PSI, HELD, TOH W/ 10 STDS TBG TO 1247', TEST CSG TO 1600 PSI, HELD, TEST CSG DOWN BACK SIDE FROM 1247' TO SURFACE @ 1600 PSI, HELD.
	11:00 - 12:00		0 TRIP	a	OBJECT	TIH W/ PKR TO 2510', RELEASED RBP, TIH W/ RBP, PKR AND 64 JTS TBG TO 4609', SET RBP, TOP MV PERF @ 4634'. 144 JTS TBG IN HOLE.
	12:00 - 12:30		0 TRIP	а	OBJECT	TOH W/ 10 STDS TBG TO 3871.22', SET PKR, TEST CSG DOWN TBG TO 1500 PSI, FAILED. 124 JTS TBG IN HOLE.
	12:30 - 13:00	0.5	0 TRIP	а	OBJECT	TIH W/ TBG TO 4432.73', SET PKR, TEST CSG TO 1600 PSI, DOWN
1	,		1	1		1

Operations Summary Report

Legal Well Name: HUERFANITO UNIT #102 Common Well Name: HUERFANITO UNIT #102

11/18/2002

Spud Date: 07/21/1966

Event Name:

FACILITIES

Start:

12/20/2002 End:

Contractor Name: Rig

AZTEC WELL SERVICE

Rig Release: 12/20/2002

Group:

ig Name:	AZTEC	Rig Number:	560

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
2/03/2002	12:30 - 13:00	0.50	TRIP	а	OBJECT	TBG, HELD. 142 JTS TBG IN HOLE.
	13:00 - 13:30	i 1	TRIP	а	OBJECT	TOH W/ TBG TO 4183.07', TEST CSG DOWN TBG TO 1500 PSI,
				1		HELD, 134 JTS TBG IN HOLE.
	13:30 - 14:00	0.50	TRIP	а	OBJECT	TOH W/ TBG TO 4027', TEST CSG DOWN TBG TO 1500 PSI, FAILED
					ľ	129 JTS TBG IN HOLE.
	14:00 - 14:30	0.50	TRIP	а	OBJECT	TIH W/ TBG TO 4120.61', TEST CSG DOWN TBG TO 1500 PSI, HELD
				}		132 JTS TBG IN HOLE.
	14:30 - 15:00	0.50	TRIP	а	OBJECT	TOH W/ TBG TO 4089.46', TEST CSG DOWN TBG TO 1500 PSI
	45.00 45.00	0.50	TDID	_	OD JEOT	FAILED, 131 JTS TBG IN HOLE.
	15:00 - 15:30	0.50	TRIP	а	OBJECT	TOH W/ TBG TO 4058.20', TEST CSG DOWN TBG TO 1500 PSI, HELD, 130 JTS TBG IN HOLE, CSG FROM 4609' TO 4058' TESTED
						TO 1500 PSI, CSG FROM 4027' TO 4058' FAILED.
	15:30 - 16:00	0.50	TRIP	a	OBJECT	TIH W/ PKR AND TBG TO RBP @ 4608', RELEASED RBP, TOH W/
	10.00	0.50	11311	10	OBSEC!	TBG 4027' UNABLE TO SET RBP, SET PKR @ 3995', TEST CSG
						DOWN BACKSIDE FAILED.
	16:00 - 16:30	0.50	TRIP	a	OBJECT	TOH W/ PKR TO 3933', SET PKR, TEST CSG DOWN BACKSIDE,
			[FAILED.
	16:30 - 17:00	0.50	TRIP	а	OBJECT	TOH W/ PKR TO 3871', SET PKR, TEST CSG DOWN BACKSIDE,
					1	FAILED, 124 JTS TBG IN HOLE.
	17:00 - 17:45	0.75	TRIP	a	OBJECT	TOH W/ 84 JTS TBG, CLUTCH CONTROLS FAILED ON RIG, 40 JTS
				į.		TBG, PKR AND RBP IN HOLE.
	17:45 - 18:00	0.25	SHDN	а	OBJECT	SECURED LOCATION, SIW, SDFD.
2/04/2002	06:00 - 07:00		SAFE	а		AZTEC WELL SERVICE SAFETY MEETING.
	07:00 - 08:15		SRIG	а		ROAD CREW TO LOCATION, SERVICE AND START RIG.
	08:15 - 12:30		RRSR	а		CHANGE OUT CLUTCH CONTROLS ON RIG.
	12:30 - 13:15	1	TRIP	а	OBJECT	TOH W/ 40 JTS 2 3/8" J-55 TBG, LD PKR AND RBP.
	13:15 - 13:45		WAIT	а	OBJECT	BAKER REPAIRED 4 3/4" RBP.
	13:45 - 14:45	1.00	TRIP	а	OBJECT	PU TIH W/ 4 3/4" RBP, 4 3/4" FULLBORE PKR AND 129 JTS 2 3/8"
	14:45 - 16:15	1 50	PRES		OBJECT	J-55 TBG, SET RBP @ 4027'.
	14.45 - 10.15	1.50	PRES	а	OBJECT	TOH W/ PKR TO 3465.44', TESTING CSG, ISOLATED HOLES IN CSG
	16:15 - 17:30	1 25	TRIP	а	OBJECT	FROM 3465.44' TO 4058.20'. TIH W/ TBG, RELEASED RBP, TOH W/ 129 JTS 2 3/8" J-55 TBG, LD
	10.15 - 11.50	1.20	11311	a	OBJECT	PKR AND RBP.
	17:30 - 18:00	0.50	SHDN	а	ОВЈЕСТ	SECURED LOCATION, SIW, SDFD.
2/05/2002	06:00 - 07:15		SRIG	a	PREWRK	
· · · · · · · · · · · ·	07:15 - 07:30	1	SAFE	a	PREWRK	
				}	1	BAKER HAND AND RIG SUPERVISOR WERE ALL PRESENT.
	07:30 - 08:30	1.00	TRIP	а	OBJECT	PU TIH W/ 4 3/4" CEMENT RETAINER AND 146 JTS 2 3/8" J-55 TBG
					1	SET RETAINER @ 4575', TOP MV PERF @ 4634'.
	08:30 - 09:00		RURD	а	OBJECT	RU BJ SERVICES CEMENT EQUIPMENT.
	09:00 - 09:15	0.25	SAFE	а	OBJECT	PRE-SQUEEZE SAFETY MEETING, RIG CREW, AIR HAND, PKR
		1 .				HAND, BJ HANDS AND RIG SUPERVISOR WERE ALL PRESENT.
	09:15 - 10:15	1.00	CEMT	а	OBJECT	TEST LINES TO 3500 PSI, ESTABLISHED INJECTION RATE OF 2.5
	1	{	}			BPM @ 1170 PSI INTO MV PERFS, SQUEEZE PERFS W/ 100 SX
	1					CLASS B NEAT CEMENTAND 25 BBLS H20, DISPLACED W/ 17.7
				-		BBLS H20, 1342 PSI ON TBG, STING OUT OF RETAINER, CIRC W/
	10:15 - 11:15	1.00	TRIP	a	OBJECT	50 BBLS H20 TO PIT. TOH W/ 146 JTS 2 3/8" J-55 TBG, LD CEMENT RETAINER SETTING
	10.10 - 11.10	1.00	TIXE	a	OBJECT	TOOL
	11:15 - 12:00	0.75	TRIP	a	OBJECT	PU TIH W/ 4 3/4" CEMENT RETAINER AND 109 JTS 2 3/8" J-55 TBG
	11.10 - 12.00	0.73	11311	"	ODJECT	SET CEMENT RETAINER @ 3411'.
	12:00 - 13:00	1.00	CEMT	a	OBJECT	ESTABLISHED INJECTION RATE OF 1.7 BPM @ 1054 PSI; SQUEEZ
				1		HOLES IN CSG W/ 400 SX CLASS B NEAT CEMENT W/ 99 BBLS H2
						The second secon
		1	1	1	1	1

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Operations Summary Report

Legal Well Name: HUERFANITO UNIT #102 Common Well Name: HUERFANITO UNIT #102

Contractor Name:

Event Name:

FACILITIES

AZTEC WELL SERVICE

Start:

Spud Date: 07/21/1966 End:

11/18/2002 Group: 12/20/2002

Rig Release: 12/20/2002

Rig Name:		AZTEC	WELL S	EKVIC		Rig Release: 12/20/2002 Group: Rig Number: 560
Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/05/2002	12:00 - 13:00	1.00	СЕМТ	а	OBJECT	608 PSI ON TBG, STING OUT OF RETAINER, CIRC W/ 25 BBLS H20 TO PIT.
	13:00 - 14:30	1.50	TRIP	а	OBJECT	TOH W/ 109 JTS 2 3/8" J-55 TBG, LD SETTING TOOL FOR CEMENT RETAINER, RD, BJ SERVICES.
	14:30 - 15:00	0.50	SHDN	a	OBJECT	SECURED LOCATION, SIW, SDFD.
12/06/2002	06:00 - 07:15 07:15 - 07:30		SRIG	a	PREWRK	ROAD CREW TO LOCATION, SERVICE AND START RIG.
	07:15 - 07.30	0.25	SAFE	а	PREWRK	SAFETY MEETING ON WORKING ON RIG FLOOR WHILE MILLING OUT, RIG CREW, AIR HAND AND RIG SUPERVISOR WERE ALL PRESENT.
	07:30 - 08:30		PULD	a	OBJECT	TIH W/ 6-3 1/8" DRILL COLLARS, TOH, LD DRILL COLLARS.
1	08:30 - 09:30		TRIP	а	OBJECT	PU TIH W/ 4 3/4" FIVE BLADE JUNK MILL, BIT SUB AND 109 JTS 2 3/8" J-55 TBG, TAGGED CEMENT RETAINER @ 3411'.
	09:30 - 10:00		PULD	a	OBJECT	TOH, LD 20 JTS 2 3/8" J-55 TBG TO DRILL OUT WITH, TIH W/; 10 STDS TBG, TAG CR.
	10:00 - 10:15		RURD	а	OBJECT	RU POWER SWIVEL.
	10:15 - 16:00	5.75	MILL	а	OBJECT	MILL OUT CEMENT RETAINER @ 3411' W/ H20, MILLED OUT PART OF CEMENT RETAINER AND CEMENT TO 3465', CIRC WELLBORE
	16:00 - 16:15	0.25	TRIP	а	OBJECT	CLEAN W/ H20. TOH W/ 2 JTS 2 3/8" J-55 TBG TO 3411'.
	16:15 - 16:30		SHDN	a	OBJECT	SECURED LOCATION, SIW, SDFD.
12/07/2002	06:00 - 07:15		SRIG	а		ROAD CREW TO LOCATION, SERVICE AND START RIG.
	07:15 - 07:30		SAFE	а	PREWRK	SAFETY MEETING ON TESTING CSG W/ RIG PUMP, RIG CREW, AIR HAND AND RIG SUPERVISOR WERE ALL PRESENT.
	07:30 - 08:00		TRIP	а	OBJECT	PU TIH W/ 3 JTS 2 3/8" J-55 TBG, TAGGED CEMENT @ 3465'.
	08:00 - 09:00		MILL	а	OBJECT	MILLED OUT FROM 3465' TO 3480' W/ H20, FELL OUT OF CEMENT @ 3480'.
	09:00 - 09:15		CIRC	а	OBJECT	CIRC W/ H20, CLEANED UP WELLBORE.
	09:15 - 09:30		TRIP	а	OBJECT	TIH W/ TBG, TAGGED CEMENT @ 3495'.
	09:30 - 09:45 09:45 - 10:00		PRES TRIP	а	OBJECT	TEST CSG TO 500 PSI, WELL TAKING FLUID @ 450 PSI.
	10:00 - 17:00		l	a a	OBJECT	TOH W/ 4 JTS 2 3/8" TBG TO 3411', SIW.
12/08/2002	06:00 - 17:00		SHDN		OBJECT	SHUT DOWN FOR MECHANIC TO REPAIR RIG MOTOR, PULLED MOTOR.
12/09/2002	06:00 - 07:15		f _	a a	DDEWDY	SHUT DOWN FOR RIG REPAIR
	07:15 - 07:30			а	PREWRK	ROAD CREW TO LOCATION, SERVICE AND START RIG. SAFETY MEETING ON SQUEEZING UNDER PKR, RIG CREW, PKR
	07:30 - 08:45	1.25	TRIP	а	OBJECT	HAND AND RIG SUPERVISOR WERE ALL PRESENT. PU TIH W/ 4 3/4" FULLBORE PKR AND 106 JTS 2 3/8" J-55 TBG, SET PKR @ 3315".
	08:45 - 09:30	0.75	RURD	а	OBJECT	RU DOWELL CEMENT EQUIPMENT.
	09:30 - 10:00	0.50		а	OBJECT	LOAD CSG W/ H20, TEST CSG TO 500 PSI, HELD.
	10:00 - 10:15	0.25	SAFE	a	OBJECT	PRE-SQUEEZE SAFETY MEETING, RIG CREW, H20 HANDS, PKR HAND, DOWELL AND RIG SUPERVISOR WERE ALL PRESENT 12
	10:15 - 10:30	0.25	DDEC	_	OD 1507	PEOPLE ON LOCATION.
	10:15 - 10:30 10:30 - 10:45			a	OBJECT	TEST CEMENT LINES TO 2200 PSI, HELD.
				а	OBJECT	TRIED TO ESTABLISH INJECTION RATE @ .2 BPM PRESSURED CLIMBED TO 1200 PSI, LEAKED OFF TO 60 PSI.
	10:45 - 11:00 11:00 - 12:00			a d	OBJECT	RD DOWELL.
	12:00 - 12:30		251.5	a		RELEASED PKR, TOH W/ 106 JTS TBG, LD PKR, TIH W/ 112 JTS OPEN ENDED TBG TO 3495', TAGGED CEMENT.
	1			a	OBJECT	SPOTTED 39 SX CLASS G NEAT CEMENT BALANCED PLUG FROM 3495' TO 3295'.
	12:30 - 12:45	,		a	OBJECT	TOH W/ 20 JTS 2 3/8" J-55 TBG TO 2872'
	12:45 - 13:00	0.25	RURD	a	OBJECT	RU DOWELL.

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Operations Summary Report

Legal Well Name: HUERFANITO UNIT #102 Common Well Name: HUERFANITO UNIT #102

Event Name:

FACILITIES

11/18/2002

Spud Date: 07/21/1966

Contractor Name:

AZTEC WELL SERVICE

Start: Rig Release: 12/20/2002 End: Group: 12/20/2002

Rig Name:

AZTEC

	1					rug rumber. 500
Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/09/2002	13:00 - 13:15	0.25	CEMT	a	OBJECT	PRESSUED UP TO CSG AND TBG, SQUEEZED CEMENT INTO
						HOLES, LOCKED UP @ 900 PSI, CEMENET TOP @ 3350', PUMPED
•	Į.					ABOUT 10 SX CEMENT INTO HOLES.
	13:15 - 13:30	0.25	RURD	a	OBJECT	RD SCHLUMBERGER DOWELL, SIW, SDFD.
12/10/2002	06:00 - 17:00		SHDN	а		SHUT DOWN FOR RIG REPAIR.
12/11/2002	06:00 - 17:00	t	SHDN	а	PREWRK	SHUT DOWN FOR RIG REPAIR.
12/12/2002	06:00 - 17:00	11.00	SHDN	a	PREWRK	SHUT DOWN FOR RIG REPAIR.
12/13/2002	06:00 - 07:15		SRIG	a	PREWRK	ROAD CREW TO LOCATION, SERVICE AND START RIG.
	07:15 - 07:30		SAFE	а	PREWRK	SAFETY MEETING ON WORKING AROUND HIGH PRESSUER
						LINES, RIG CREW, AIR HAND AND RIG SUPERVISOR WERE ALL
				1	ł	PRESENT.
	07:30 - 08:00	0.50	RURD	a	OBJECT	TBG VALVE AND TOP JT OF TBG FROOZE, LD VALVE AND 1 JT
	· ·	ĺ	[[TBG.
	08:00 - 09:00	1.00	TRIP	a	OBJECT	TOH W/ 91 JTS 2 3/8" J-55 TBG.
	09:00 - 10:00	1.00	TRIP	а	OBJECT	PU TIH W/ 4 3/4" BLADE BIT AND 50 JTS 2 3/8" J-55 TBG TO 1560.10',
	ļ	}	ļ] .]	READY TO UNLOAD WELLBORE.
	10:00 - 11:00	1.00	RURD	а	OBJECT	AIR LINES FROOZE UP ON AIR PACKAGE, INSPECT RIG,
						TRANSMISSION LEAKING OIL, MOTOR LEAKING OIL.
	11:00 - 17:00	6.00	RRSR	а	OBJECT	SHUT DOWN FOR RIG REPAIR.
12/14/2002	06:00 - 17:00	11.00	RRSR	а	PREWRK	
12/15/2002	06:00 - 12:00	6.00	RRSR	а	PREWRK	
	12:00 - 12:15	0.25	SAFE	а	PREWRK	SAFETY MEETING ON FREEZING UP, RIG CREW, AIR HAND AND
			l			RIG SUPERVISOR WERE ALL PRESENT.
	12:15 - 12:45	0.50	CIRC	а	OBJECT	CIRC W/ AIR, UNLOAD WELLBORE, EOT @ 1560.10'
	12:45 - 13:30	0.75	TRIP	а	OBJECT	TIH W/ TBG FROM 1560.10', TAGGED CEMENT @ 3184', 130' HIGH.
	13:30 - 14:15	0.75	CIRC	а	OBJECT	CIRC W/ AIR, UNLOAD WELLBORE, DRIED UP WELLBORE.
	14:15 - 16:30	2.25	DRLG	a	OBJECT	DRILLED OUT CEMENT FROM 3184' TO 3309'.
	16:30 - 17:00	0.50	CIRC	a	OBJECT	CIRC W/ AIR, TWO AND ONE, CLEANED UP WELLBORE.
	17:00 - 17:15	0.25	TRIP	a	OBJECT	TOH W/ 2 JTS 2 3/8" J-55 TBG.
	17:15 - 17:30	0.25	SHDN	a	OBJECT	SECURED LOCATION, SIW, SDFD. STARTING
			}			FUEL METER 10.8 GAL, ENDING FUEL METER 114.3 GALS, AIR
				i		PACKAGED USED 103.5 GALS FUEL, RAN TWO AND ONE, NO MIST
						PUMP.
12/16/2002	06:00 - 07:15	1.25	SRIG	а	PREWRK	ROAD CREW TO LOCATION, SERVICE AND START RIG.
	07:15 - 07:30	0.25	SAFE	а	PREWRK	SAFETY MEETING, ON BLOOIE LINE RETURNS, RIG CREW, AIR
						HAND AND RIG SUPERVISOR WERE ALL PRESENT.
	07:30 - 07:45	0.25	TRIP	а	OBJECT	PU TIH W/ TWO JTS 2 3/8", TAGGED CEMENT @ 3309', 106 JTS
						TBG, BIT SUB AND BLADE BIT IN HOLE.
	07:45 - 08:00	0.25	CIRC	а	OBJECT	CIRC W/ AIR, TWO AND ONE.
	08:00 - 12:00	4.00	DRLG	а	OBJECT	DRILL OUT W/ AIR FROM 3309' TO 3527', RAN SWEEP, CUT MIST,
						CLEANED UP WELLBORE.
	12:00 - 12:30	0.50	PRES	а	OBJECT	LOAD CSG W/ 2% KCL, TEST CSG TO 500 PSI, HELD.
	12:30 - 13:00	0.50	TRIP	а	OBJECT	TOH W/ 28 STDS TBG TO 1747', 28 STDS IN HOLE, BIT SUB AND
						BLADE BIT.
	13:00 - 13:30	0.50	CIRC	а	OBJECT	CIRC W/ AIR, UNLOAD WELLBORE.
	13:30 - 14:00	0.50	TRIP	а	OBJECT	TIH W/ 28 STDS TBG TO 3527', 112 JTS TBG, BIT SUB AND BLADE
	1					BIT IN HOLE.
	14:00 - 14:30	0.50	CIRC	a	OBJECT	CIRC W/ AIR, UNLOAD WELLBORE.
	14:30 - 16:00			а	OBJECT	DRILL OUT CEMENT W/ AIR MIST FROM 3527' TO 3590'.
	16:00 - 16:30	0.50	CIRC	а	OBJECT	CIRC W/ AIR MIST 10 BPH, RAN 5 BBL H20 SWEEP, CUT MIST,
						DRIED UP WELLBORE.
	16:30 - 16:45		TRIP	а	OBJECT	TOH, LD 2 JTS 2 3/8" J-55 TBG.
	16:45 - 17:00	0.25	SHDN	а	OBJECT	SECURED LOCATION, SIW, SDFD. FUEL
	1	}	1		}	TOLL

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BURLINGTON RESOURCES DIVISIONS

Operations Summary Report

Legal Well Name: HUERFANITO UNIT #102 Common Well Name: HUERFANITO UNIT #102

HUERFANITO UNIT #102

Start:

Spud Date: 07/21/1966

Event Name:

FACILITIES

11/18/2002

End: 12/20/2002

Contractor Name:

AZTEC WELL SERVICE

Rig Release: 12/20/2002

Group:

Rig Name:

AZTEC

Rig Name.	,	12 IEC				rig Number. 500
Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/16/2002	16:45 - 17:00	0.25	SHDN	а	OBJECT	METER READING, START 114.3 GALS, ENDING METER READING 321.0 GALS, USED 206.7 GALS, RAN TWO AND ONE W/ MIST PUMP.
12/17/2002	06:00 - 07:15	1.25	SRIG	а	PREWRK	ROAD CREW TO LOCATION, SERVICE AND START RIG.
	07:15 - 07:30	0.25	SAFE	а		SAFETY MEETING ON DRILLING W/ AIR, RIG CREW, AIR HAND
	,			1		AND RIG SUPERVISOR WERE ALL PRESENT.
	07:30 - 07:45	0.25	TRIP	а	OBJECT	TIH W/ 2 JTS 2 3/8" J-55 TBG, TAGGED CEMENT @ 3590'.
	07:45 - 08:00	1	CIRC	a	OBJECT	CIRC W/ AIR, DRIED UP WELLBORE.
	08:00 - 15:00		DRLG	a	OBJECT	DRILLED OUT CEMENT W/ AIR FROM 3590' TO 4065', FELL OUT OF
						CEMENT.
	15:00 - 15:30	1	PRES	a	OBJECT	LOAD CSG W/ 2% KCL, TEST CSG TO 500 PSI, HELD.
	15:30 - 15:45	0.25	TRIP	а	OBJECT	TIH W/ TBG, TAGGED CEMENT RETAINER @ 4575', 147 JTS 2 3/8" J-55 TBG, BIT SUB AND BLADE BIT IN HOLE.
	15:45 - 16:30	0.75	TRIP	а	OBJECT	TOH W/ 147 JTS TBG, LD BLADE BIT.
	16:30 - 17:00	0.50	TRIP	а	OBJECT	PU TIH W/ 4 3/4" FIVE BLADE JUNK MILL, BIT SUB AND 56 JTS 2 3/8" J-55 TBG.
	17:00 - 17:30	0.50	SHDN	a	OBJECT	SECURED LOCATION, SIW, SDFD. FUEL
						METER READING START 321 GALS. FUEL METER READING END 504 GALS, USED 183 GALS.
12/18/2002	06:00 - 07:15	1 25	SRIG	а	PREWRK	· ·
12/10/2002	07:15 - 07:30	1	SAFE	a		SAFETY MEETING ON WORKING AROUND SLIPPERY CONDITION,
		ļ		a		RIG CREW AND AIR HAND WERE PRESENT.
	07:30 - 09:30	2.00	CIRC	а	OBJECT	STAGE IN HOLE FROM 1760' TO 4120' UNLOADING WELLBORE W/ AIR., TAGGED UP @ 4120', 455' HIGH.
	09:30 - 12:00	2.50	MILL.	а	OBJECT	MILLED OUT W/ AIR MIST 10 BPH FROM 4120' TO 4165'.
	12:00 - 12:45	1	CIRC	а	OBJECT	CIRC W/ AIR MIST 10 BPH, RAN 5 BBL H20 SWEEP.
	12:45 - 13:00	1	TRIP	а	OBJECT	TIH W/ TBG, TAGGED UP @ 4463.94', 143 JTS 2 3/8" J-55 TBG, BIT SUB AND JUNK MILL IN HOLE, TAGGED UP 111.06' HIGH.
	13:00 - 13:15	0.25	CIRC	а	OBJECT	CIRC W/ AIR MIST 12 BPH.
	13:15 - 14:30	1	MILL	a	OBJECT	MILLED OUT W/ AIR MIST 12 BPH FROM 4463.94' TO CEMENT
						RETAINER @ 4575', CIRC W/ AIR MIST, RAN 5 BBL H20 SWEEP.
	14:30 - 16:00	1.50	MILL	а	OBJECT	MILLED OUT CEMENT RETAINER @ 4575' AND CEMENT TO 4595' W/ AIR MIST 12-14 BPH.
	16:00 - 16:30	0.50	CIRC	а	OBJECT	CIRC W/ AIR MIST 12-14 BPH, RAN 5 BBL H20 SWEEP, CUT MIST DRIED UP WELLBORE, POOH W/ TBG TO 4580'.
	16:30 - 17:00	0.50	SHDN	a	OBJECT	SECURED LOCATION, SIW, SDFD. FUEL
	1000			-		METER READING START 504 GALS. FUEL METER
						READING END 754 GALS, USED 250 GALS FUEL, RAN TWO AND
					i	ONE W/ MIST PUMP.
12/19/2002	06:00 - 07:15	1 25	SRIG	а	PREWRK	ROAD CREW TO LOCATION, SERVICE AND START RIG.
,	07:15 - 07:30		SAFE	a	PREWRK	
	01.10	0.20	0,112		RETAIL	OUT, RIG CREW, AIR HAND AND RIG SUPERVISOR WERE ALL
						PRESENT.
	07:30 - 07:45	1	TRIP	а	OBJECT	TIH, TAGGED CENENT @ 4595'.
	07:45 - 08:15		CIRC	а	OBJECT	CIRC W/ AIR MIST 12-14 BPH.
	08:15 - 11:45	3.50	MILL	а	OBJECT	MILLED OUT W/ AIR MIST 12-14 BPH FROM 4595' TO 4675',
	1			1		BOTTOM MV PERF, FELL OUT OF CEMENT.
	11:45 - 12:15		CIRC	а	OBJECT	CIRC W/ AIR MIST, RAN 5 BBL H20 SWEEP.
	12:15 - 13:15		PRES	а	OBJECT	LOAD HOLE W/ 110 BBLS 2% KCL, TEST CSG TO 500 PSI, HELD.
	13:15 - 13:45	0.50	TRIP	а	OBJECT	TOH W/ 76 JTS 2 3/8" J-55 TBG, EOT @ 2310', 74 JTS TBG, BIT SUB AND JUNK MILL IN HOLE.
	13:45 - 14:15	0.50	CIRC	а	OBJECT	CIRC W/ AIR, UNLOAD WELLBORE.
	14:15 - 15:00		TRIP	a	OBJECT	TIH W/ 76 JTS 2 3/8" J-55 TBG TO 4680', 150 JTS 2 3/8" J-55 TBG, BI
						SUB AND JUNK MILL IN HOLE.

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Operations Summary Report

Legal Well Name: HUERFANITO UNIT #102 Common Well Name: HUERFANITO UNIT #102

Contractor Name:

AZTEC WELL SERVICE

Event Name:

FACILITIES

Start:

Spud Date: 07/21/1966

11/18/2002 Rig Release: 12/20/2002 End: 12/20/2002 Group:

Rig Name: **AZTEC** Rig Number: 560

		Hours	Code	Code	Phase	Description of Operations
12/19/2002	15:00 - 15:45	0.75	CIRC	а	OBJECT	CIRC W/ AIR, UNLOAD WELLBORE.
	15:45 - 16:30	0.75	TRIP	а	OBJECT	TIH W/ 58 JTS 2 3/8" J-55 TBG, TAGGED CIBP @ 6595', 208 JTS 2
	1					3/8" J-55 TBG, BIT SUB AND JUNK MILL IN HOLE.
	16:30 - 17:00	0.50	SHDN	а	OBJECT	SECURED LOCATION, SIW, SDFD. FUEL
	•			1		METER READING START 754 GALS. FUEL METER
			i			READING END 979 GALS USED 225 GALS FUEL, RAN TWO AND
12/20/2002	06:00 - 07:15	1 25	SRIG	а	PREWRK	ONE W/ MIST PUMP. ROAD CREW TO LOCATION, SERVICE AND START RIG.
	07:15 - 07:30		SAFE	a	PREWRK	SAFETY MEETING ON
	07:30 - 08:30	1.00	CIRC	a	OBJECT	CIRC W/ AIR, UNLOAD WELLBORE, CIRC W/ AIR MIST 15 BPH.
	08:30 - 11:30	3.00	MILL	a	OBJECT	MILL OUT CIBP @ 6595' W/ AIR MIST 15 BPH, CIRC W/ AIR MIST,
	1		ļ			RAN 5 BBL H20 SWEEP.
	11:30 - 12:00	0.50	TRIP	а	OBJECT	TIH W/ 11 JTS 2 3/8" J-55 TBG, TAGGED PBTD @ 6930', NO FILL, 222
	12:00 - 13:00	1 00	CIDO	_	00 1507	JTS 2 3/8" J-55 TBG, BIT SUB AND JUNK MILL IN HOLE.
	12.00 - 13:00	1.00	CIRC	а	OBJECT	CIRC W/ AIR MIST 15 BPH, RAN 5 BBL H20 SWEEP, CUT MIST
	13:00 - 14:30	1.50	TRIP	a	OBJECT	DRIED UP WELLBORE. TOH W/ 222 JTS 2 3/8" J-55 TBG, LD BIT SUB AND JUNK MILL.
	14:30 - 16:00		TRIP	a	OBJECT	PU TIH W/ SEATING NIPPLE 1.10', 1 JT TBG 31.20', PUP JT 2.06', 217
				-		JTS TBG 6771.56' ALL 2 3/8" J-55 EUE 8 RD 4.70 PPF, TBG SET @
						6815.92', TOP OF SEATING NIPPLE SET @ 6814.82'.
	16:00 - 16:30		BRCH	а	OBJECT	BROACHED TBG TO SEATING NIPPLE, OK, LANDED TBG.
	16:30 - 17:30	1.00	NUND	а	OBJECT	HANGER LEAKING, PULL TBG HANGER, SEAL RINGS GONE,
	17:20 19:00	0.50				CLOSE RAMS.
	17:30 - 18:00	0.50	SHDN	а	OBJECT	SECURED LOCATION, SIW, SDFD. FUEL
						METER READING START 979 GALS. FUEL METER
						READING END 1169 GALS, RAN TWO AND ONE W/ MIST PUMP, USED 190 GALS FUEL.
12/21/2002	06:00 - 07:15	1.25	SRIG	а	PREWRK	ROAD CREW TO LOCATION, SERVICE AND START RIG.
	07:15 - 07:30	0.25	SAFE	а	PREWRK	SAFETY MEETING ON PULLING HANGER, RIG CREW, AIR HAND
						AND RIG SUPERVISOR WERE ALL PRESENT.
	07:30 - 09:00	1.50	TRIP	а	OBJECT	TOH W/ TBG HANGER AND CHANGE O-RINGS AND LANDED
	09:00 - 10:00	1.00	MIND		00.50	THREE TIMES.
	10:00 - 11:00	l	NUND	a	OBJECT	ND BOP, NU WELLHEAD.
	10.00 - 11.00	1.00	NOKD	a	OBJECT	RD, RELEADED RIG @ 11:00 HRS, TRANSFERED 211 JTS 2 3/8" J&L
						10 RD TBG AND 6 JTS 2 3/8" J-55 8 RD TBG TO BR YARD. TURNED WELL OVER TO PRODUCTION.
						WELL OVER TO PRODUCTION.
			į			
					İ	