

Service Tools Job Log

Ticket # 4028686		Ticket Date 31 Oct. 2005	
NWA/Country United States of America		BDA/State Colorado	
Parish/County Garfield			
MBU ID/EMPL # 103908		HES Employee Name TAYLOR, GORDON Scott	
PSL Department Special Tools			
Location Grand Junction, CO, USA (0205)		Company OXY GRAND JUNCTION EBUSINESS	
Customer Rep DAVID CREACY			
Ticket Amount (USD)		Well Type Producing Well	
Customer Rep Phone			
Field/Area		Well Name CASCADE CREEK	
Well # 603-23-32			
API/UWI # AFEYCI2H4MIF1KICAAA	Job Purpose Code Drillable Tool Service	Well Category	SEC TWN RNG

Crew Exposure		
Employee #	Employee Name	Exposure HRS
00103908	TAYLOR, GORDON Scott	25.00

Employee #	Employee Name	Exposure HRS

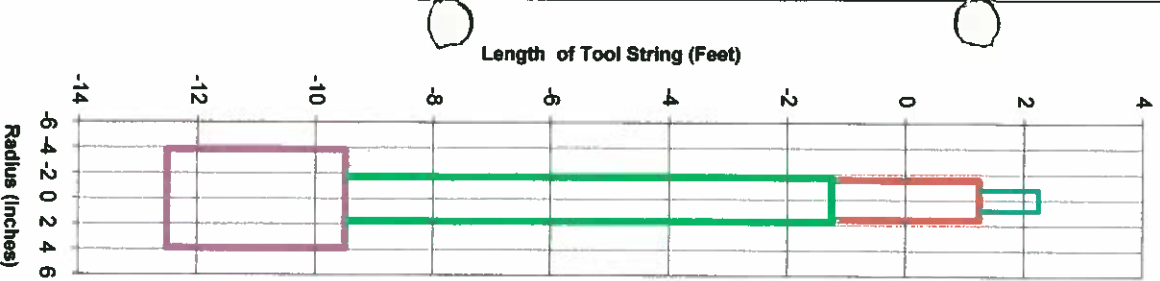
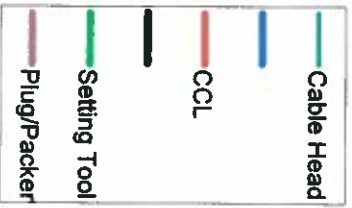
Date/Time	Comments
30 Oct, 2005 18:00:00	ON LOCATION, SAFETY MEETING
30 Oct, 2005 19:00:00	M/U RETAINER ON HES WIRELINE & RIH
30 Oct, 2005 20:40:00	SET RETAINER @ 2600 FT
30 Oct, 2005 21:35:00	M/U STAR GUIDE & STINGER & RIH
31 Oct, 2005 03:00:00	STING INTO RETAINER
31 Oct, 2005 03:05:00	TEST HES LINES (2400 PSI)
31 Oct, 2005 03:30:00	PUMP H2O AHEAD (DP VOLUME, 38 BBLS. 50 TOTAL)
31 Oct, 2005 03:46:00	MIX & PUMP CMT
31 Oct, 2005 05:48:00	PUMP DISPLACEMENT
31 Oct, 2005 06:00:00	SHUT DOWN & SHUT VALVE ON DP
31 Oct, 2005 06:05:00	STING OUT OF RETAINER
31 Oct, 2005 06:40:00	KNOCK IRON LOOSE
31 Oct, 2005 06:45:00	PULL PUP JT. + 1 JT OF DP & HOOK UP KELLY TO CIRCULATE
31 Oct, 2005 07:15:00	CIRCULATE HOLE
31 Oct, 2005 11:30:00	P.O.O.H.
31 Oct, 2005 18:30:00	LAYDOWN STAR GUIDE & STINGER
31 Oct, 2005 18:45:00	RELEASED FROM LOCATION
31 Oct, 2005 18:46:00	
31 Oct, 2005 18:47:00	THANKS DAVID, FOR USING HALLIBURTON

Company	Oxy USA	Date	10/30/2005
Well Name	Cascade Creek 603-23-32	Engineer	Solis
Stage	9 5/8 Cement Retainer	SO #	4028673

CHARGE PERFORMANCE

Charge Name		Gun type		Target Strength (psi)	
MNF.		Gun size		EHD (in)	
PN		Explo. Load (g)		TTP (in)	

Cable Head	OD (IN)	Length (FT)	TOTAL STRING LENGTH	14 3/4
Weight Bar	1 5/8	1	Distance from Middle of CCL to Bottom	12 1/2
CCL	3 1/8	2 1/2	Distance from Middle of CCL to TOP	2 1/4
			<input checked="" type="checkbox"/> TOOL PICTURE REFERENCE FROM CENTER OF CCL	
Gun Diameter (IN)				
Polarity of 1st Event	<input checked="" type="radio"/> POSITIVE <input type="radio"/> NEGATIVE	Phasing		
Number of Guns (max 20)		Shots/FT		
<input checked="" type="checkbox"/> PLUG ON BOTTOM				



CCL SET DEPTH	POLARITY	CCL TO TOP SHOT	Perf Interval	Total Gun Length (FT)	CCL TO BOTTOM SHOT
CCL SET DEPTH	+ POS	CCL to Middle of Plug	PLUG DEPTH	Setting Tool OD (IN)	Setting Tool Length (FT)
2589		11	2600	3.5	8.25
Setting Tool & Plug				PLUG OD (IN)	PLUG Length (FT)
				7.75	3

Field Ticket

Field Ticket Number: 4028673

Field Ticket Date: Sunday, October 30, 2005

Bill To:

OXY GRAND JUNCTION EBUSINESS
BROWNFIELD, TX 79316Job Name: 7548 - PERFORATING - OTHERS BOM, OXY
GRAND JUNCTION EBUSINESS (3)

Order Type: Streamline Order (ZOH)

Well Name: Cascade Creek 603-23-32

Company Code: 1100

Customer PO No.: NA

Shipping Point: Grand Junction, CO, USA

Sales Office: Rocky Mountains BD

Well Type:

Well Category:

Ship To:

OXYGRAND CASCADE CREEK 603-23-32, GARFIE
CASCADE CREEK
2457026

Material	Description	QTY	UOM	Base Amt	Unit Amt	Gross Amount	Discount	Net Amount
7548	PERFORATING - OTHERS BOM	1	JOB	0.00	0.00	0.00	50%	0.00
4963	CH Land Service Charge	1	EA	0.00	2,096.00	2,096.00	50%	1,048.00
4966	Environmental Protection Surcharge	1	EA	0.00	146.00	146.00		146.00
4982	Service Units Mileage Charge Number of Units	122 1	MI	0.00	8.74	1,066.28	50%	533.14
4987	Pickup or Car Mileage Charge Number of Units	122 1	MI	0.00	5.14	627.08	50%	313.54
87032	LG- FUEL SURCHG HEAVY TRUCKS >1 1/2 TON Number of Units	122 1	MI	0.00	0.40	48.80		48.80
86671	LG- FUEL SURCHG CARS/PICKUPS <1 1/2 TON Number of Units	122 1	MI	0.00	0.13	15.86		15.86
96346	LG-CH-LAND SERVICE DEPTH CHG DEPTH OR LENGTH FEET/METERS (FT/M)	1 2600	FT FT	0.00	0.21	546.00	50%	273.00
5540	Set or Retrieve Bridge Plug Depth	2600	FT	0.00	0.58	1,508.00	50%	754.00
20044	Slow Burning Power Charge per charge	1	EA	0.00	530.00	530.00		530.00
373337	L&P PSL - DOT Vehicle Charge	1	EA	0.00	215.20	215.20		215.20
Totals				USD		6,799.22	2,921.68	3,877.54

Halliburton Rep:

Customer Agent:

DOUG MULKEY

Halliburton Approval

X

Customer Signature

FIELD TICKET TOTAL:

3,877.54