



JOB LOG

SWIFT Services, Inc.

DATE 6-9-11 PAGE NO. 7

CUSTOMER Grand Mesa WELL NO. #233 LEASE Hess JOB TYPE 2-Stage TICKET NO. 19801

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1935							on loc w/ FE
								RTD 4650'
								5 1/2" X 15.5 X 4648' X 21'
								Cent. 2, 4, 5, 6, 7, 9, 12, 15, 54
								Back 2, 55
								D.V. Top 55 @ 2383'
	1955							start FE
	2230							Break Circ
	2245	4	0				250	Start Pref 500 gal Mud Flush 20 bbl KCL Flush
	2253	5.5	32/0				300	Start Cement 175 sks EA-2
	2301		42					End Cement
								Wash P+L
								Drop DV, L.D. Plug
	2305	6	0				150	Start Displacement wtr
	2315	6	60				200	Mud
		5	89				300	Catch Cement
	2325		110				700/400	Land Plug
								Release Pressure
								Fluct held
	2328							Drop Opening Plug
	2350						1100	Open DV
								Circ 2 hrs
	0130	2.5	7/5					Plug RH+MH 25/15 sks SMD
	0140	4.5	0				150	Start KCL Flush
	0145	6.5	20/0				300	Start SMD Cement 260 <sup>sks</sup> SMD
	0310		144					End Cement / Cement Circulating
								Drop Closing Plug
	0213	6	0				150	Start Displacement
	0215	4	15				200	Catch Cement
	0224		51				450	Land Plug
							1500	Close DV
								Release Pressure
								DV closed
								Circ 40 hrs to pit
								Wash Work
								Stop Ac
								Crabtree
								Thank you
								Nick, Josh E., David, and

**JOB LOG**

**SWIFT Services, Inc.**

DATE 07-20-11 PAGE NO. 1

CUSTOMER Goldman Sachs WELL NO. 233 LEASE Hess JOB TYPE Acidize Prod TICKET NO. 00028

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0845							DN LOCATION ACID 600 GAL 15% MCA 2 7/8 x 5 1/2 PEL 4478-84
	0850		3.5	-				SPOT ACID, PIR 4523 SET PIR, PIR 4460
	0900	0.7	3.5	-		0		START ACID
		2.7	14	-		0		FLUSH
		1.3	26.3	-		0		ACID ON PERIS
		1.3	0	-		0		
		2.0	50	-		0		
		3.5	70	-		0		
		4.0	90	-		50		
		4.0	14.2	-		50		
	0920			-		0		ISOL VAC
								LOAD 40/2666
	0930							JOB COMPLETE
								THANK YOU JANE & JOSH B