





JOB LOC

TICKET # 382 9  
TICKET DATE 12-15-98

REGION North America	NWACOU... USA	BDA / STATE COLORADO	COUNTY SANTA
MBU ID / EMP # MC ND105 H3377	EMPLOYEE NAME STERLING RAINES	PSL DEPARTMENT ZONAL	RECEIVED FEB 5 1999
LOCATION LIBERAL	COMPANY PLAINS	CUSTOMER REP / PHONE WAYNE KING	
TICKET AMOUNT 8747.44	WELL TYPE 02	API / UWI #	
WELL LOCATION MAY C.O.	DEPARTMENT ZONAL	JOB PURPOSE CODE 075	
LEASE / WELL # VAUTKE #42-22	SEC / TWP / RANG		OIL & GAS CONS. COM

HES EMP NAME/EMP#/(EXPOSURE HOURS)   HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)   HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)   HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)   HRS
S. RAINES H3377 0.5	D. FOLK J0763 10.5		

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Cag	
	17:50							ON LOCATION
	18:16							SAFETY MEETING
	1:27							RUN DRILL PIPE INTO HOLE
	2:24							HOOK UP IRON TO RIG
	2:36							CIRCULATE HOLE
	2:57							HOOK UP TO HALLIBURTON PUMP AT 1690'
	2:54							START JOB
	2:54	2	10	-		100		PUMP H <sub>2</sub> O AHEAD
	3:03	2	7.36	-		70		PUMP CEMENT AT 15.5% /min
	3:06	2	2.29	-		80		PUMP H <sub>2</sub> O
	3:08	2	8.87	-		80		PUMP MUD DISPLACEMENT
	3:11	-	-	-		-		SHUT DOWN
	3:53							HOOK UP TO HALLIBURTON PUMP AT 375'
	3:55	4	20	-		100		PUMP H <sub>2</sub> O AHEAD
	4:00	4	7.36	-		100		PUMP CEMENT AT 15.5% /min
	4:02	4	1.41	-		100		PUMP H <sub>2</sub> O
	4:03	-	-	-		-		SHUT DOWN
	4:16	-	-	-		-		HOOK UP TO HALLIBURTON PUMPS AT 60'
	4:22	4	2.10	-		100		PUMP CEMENT AT 15.5% /min
	4:24	-	-	-		-		SHUT DOWN

JOB COMPLETE

THANK YOU FOR CALLING  
HALLIBURTON  
STERLING RAINES DUSTY FOLK