

JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONE 505 393-5396

HOBBS, NEW MEXICO 88240

COMPANY: Liberty Oil & Gas Corporation

WELL: Doris Federal, No. 1

FIELD: Burton Flats - Morrow

CHRONOLOGICAL PRESSURE DATA

DATE	STATUS OF WELL	TIME	ELAPSED TIME		SURFACE PRESSURE		BHP @ (-7982) 11246 'PSIG
			HRS.	MIN.	TBG	CSG	
1983							
10/4	Shut in 24.0 hours	9:45 AM	-	-	3320 DWT	PKR	4425
	Run Static Gradient						
	w/Tandem Bombs & hung						
	Bombs @ 11246'						
	Started 1st Rate	10:30	0	45	3320	-	4425
	Finished 1st Rate	11:30	1	00	2475	-	3410
	& Started 2nd Rate						
	Finished 2nd Rate	12:30 PM	1	00	2582	-	3534
	& Started 3rd Rate						
	Finished 3rd Rate	1:30	1	00	2840	-	3814
	& Started 4th Rate						
	Finished 4th Rate	2:30	1	00	3120	-	4130
	& Pulled Bombs						