

JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONE 505 393-5396

HOBBS, NEW MEXICO 88240

COMPANY: Boyd Operating Company

WELL: Murphy Federal, No. 1

FIELD: *Burton Hat*
East McMillan Morrow

CHRONOLOGICAL PRESSURE DATA

DATE	STATUS OF WELL	TIME	ELAPSED TIME HRS.	MIN.	SURFACE PRESSURE TBG	CSG	BHP @ (-7584) 10900' PSIG
1979							
3/8	Shut in 137.0 hrs. Run Static Gradient w/Tandem Bombs & Hung Bombs @ 10900'	11:30	-	-	3385 DWT	PKR	4500
	Opened Well for 4- Point Test & Started 1st Rate	12:00 N				MCF/D	
	Finished 1st Rate	1:00 PM	1	00	3140 DWT	624.38	4170
	& Started 2nd Rate						
	Finished 2nd Rate	2:00	1	00	2955 DWT	982.46	3969
	& Started 3rd Rate						
	Finished 3rd Rate	3:00	1	00	2715 DWT	1349.16	3686
	& Started 4th Rate						
	Finished 4th Rate	4:00	1	00	2495 DWT	1685.28	3412
	Fished Bombs & Changed Clocks & Set Bombs off @ 10827'	4:30	0	30	2877 B	-	3431
	Shut in	5:00	0	30	-	-	3451
	"	6:00	1	00	-	-	3451
	"	6:10	0	10	-	-	4437
	"	6:20	0	20	-	-	4471
	"	6:30	0	30	-	-	4493
	"	6:40	0	40	-	-	4493
	"	6:50	0	50	-	-	4493
	"	7:00	1	00	-	-	4493
	"	8:00	2	00	-	-	4493
	"	9:00	3	00	-	-	4496
	"	10:00	4	00	-	-	4496
	"	11:00	5	00	-	-	4496
	"	12:00 MN	6	00	-	-	4499
3/9	"	1:00 AM	7	00	-	-	4499
	"	2:00	8	00	-	-	4502
	"	3:00	9	00	-	-	4502
	"	4:00	10	00	-	-	4505
	"	5:00	11	00	-	-	4505
	"	6:00	12	00	-	-	4508
	"	7:00	13	00	-	-	4508
	"	8:00	14	00	-	-	4508
	"	9:00	15	00	-	-	4508
	"	10:00	16	00	-	-	4508
	"	11:00	17	00	-	-	4508
	"	12:00 N	18	00	-	-	4508
	"	1:00 PM	19	00	-	-	4511
	"	2:00	20	00	-	-	4511
	"	3:00	21	00	-	-	4511