

JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONES 505 393-5396 — 393-8274

HOBBS, NEW MEXICO 88240

COMPANY: Tenneco Oil Exploration & Production

WELL: Kemnitz LF 32, No. 1

FIELD: Kemnitz - Atoka

CHRONOLOGICAL PRESSURE DATA

DATE	STATUS OF WELL	TIME	ELAPSED TIME		SURFACE PRESSURE		BHP @ (-8540)
			HRS.	MIN.	TBG	CSG	12660' PSIG
1983							
7/29	Shut in 24.0 hours	10:00 AM	-	-	2240 DWT	PKR	3219
	Run Static Gradient						
	w/Tandem Bombs & Hung						
	Bombs @ 12660' for Test					MCF/D	
	Started 1st Rate	10:30	0	30	2240		3219
	Finished 1st Rate	11:30	1	00	2080	302	2959
	& Started 2nd Rate						
	Finished 2nd Rate	12:30 PM	1	00	2015	395	2881
	& Started 3rd Rate						
	Finished 3rd Rate	1:30	1	00	1782	777	2587
	& Started 4th Rate						
	Finished 4th Rate	2:30	1	00	1530	1003	2257
	& Started Flow Test						
	& Pulled Bombs						
	Run Tandem Bombs	5:15	2	45	1623	-	2353
	to 12660' for Buildup						
	Shut in	5:30	3	00	-	-	2353
	"	5:40	0	10	-	-	2514
	"	5:50	0	20	-	-	2628
	"	6:00	0	30	-	-	2752
	"	6:10	0	40	-	-	2899
	"	6:20	0	50	-	-	2995
	"	6:30	1	00	-	-	3059
	"	6:45	1	15	-	-	3100
	"	7:00	1	30	-	-	3146
	"	7:15	1	45	-	-	3164
	"	7:30	2	00	-	-	3174
	"	8:00	2	30	-	-	3183
	"	8:30	3	00	-	-	3187
	"	9:30	4	00	-	-	3192
	"	10:30	5	00	-	-	3196
	"	11:30	6	00	-	-	3196
7/30	"	12:30 AM	7	00	-	-	3201
	"	1:30	8	00	-	-	3201
	"	2:30	9	00	-	-	3201
	"	3:30	10	00	-	-	3205
	"	4:30	11	00	-	-	3205
	"	5:30	12	00	-	-	3205
	"	6:30	13	00	-	-	3205
	"	7:30	14	00	-	-	3205
	"	8:30	15	00	-	-	3205
	"	9:30	16	00	-	-	3205
	"	10:30	17	00	-	-	3205
	"	11:30	18	00	-	-	3205
	"	12:30 PM	19	00	-	-	3205