

JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONE 505 393-5396

HOBBS, NEW MEXICO 88240

COMPANY: Estoril Producing Corporation

WELL: Belco Federal, No. 2

FIELD: Antelope Ridge - Atoka

CHRONOLOGICAL PRESSURE DATA

DATE	STATUS OF WELL	TIME	ELAPSED TIME		SURFACE PRESSURE		BHP @ (-8699)	
			HRS.	MIN.	TBG	CSG	11457'	12100'PSIG
1983								
4/15	Shut in 27.0 hrs. Run Static Gradient w/Tandem Bombs & hung Bombs @ 11457'	10:00 AM	27	00	5160 DWT	PKR	6903	7001
						MCF/D		
	Started 1st Rate	2:00 PM	31	00	5160	-	6903	7001
	Finished 1st Rate & started 2nd Rate	3:00	1	00	4970	-	1515.32 6771	6872
	Finished 2nd Rate & Started 3rd Rate	4:00	1	00	4760	-	2530.81 6614	6718
	Finished 3rd Rate & Started 4th Rate	5:00	1	00	4535	-	3975.24 6288	6386
	Finished 4th Rate & Pulled Bombs & Flowing on 10/64" Choke	6:00	1	00	4395	-	5688.83 6138	6236
	Changed Charts & Run Flowing Gradient w/ Tandem Bombs & set Bombs @ 11457'	8:00	2	00	4370	-	5869.89 6069	6165
	Shut in	8:30	2	30	4365	-	5869.89 6044	6140
	"	8:35	0	05	-	-	6357	6455
	"	8:40	0	10	-	-	6539	6637
	"	8:45	0	15	-	-	6646	6744
	"	8:50	0	20	-	-	6683	6781
	"	8:55	0	25	-	-	6715	6813
	"	9:00	0	30	-	-	6734	6832
	"	9:05	0	35	-	-	6759	6857
	"	9:10	0	40	-	-	6771	6869
	"	9:15	0	45	-	-	6784	6882
	"	9:20	0	50	-	-	6790	6888
	"	9:25	0	55	-	-	6796	6894
	"	9:30	1	00	-	-	6803	6901
	"	9:45	1	15	-	-	6809	6907
	"	10:00	1	30	-	-	6821	6919
	"	10:15	1	45	-	-	6828	6926
	"	10:30	2	00	-	-	6834	6932
	"	11:30	3	00	-	-	6840	6938
4/16	"	12:30 AM	4	00	-	-	6846	6944
	"	1:30	5	00	-	-	6846	6944
	"	2:30	6	00	-	-	6849	6947
	"	3:30	7	00	-	-	6853	6951
	"	4:30	8	00	-	-	6859	6957
	"	5:30	9	00	-	-	6859	6957
	"	6:30	10	00	-	-	6859	6957

RECEIVED
APR 29 1983
O.C.D.
HOBBS OFFICE

RECEIVED
MAY 18 1983
O.C.D.
HOBBS OFFICE