PRO W LL TESTING & JIRELINE

FIELD DATA SHEET

COMPANY MARATHON OIL COMPANY COMPANY REPRESENTATIVE TIM WINTERS

LEASE NAME & NO. INDIAN HILLS # 5 TEST DATE & TIME 9-16-93 10:30AM to 2:30PM

COUNTY EDDY STATE N.M. ELEVATION _____ FORMATION MORROW

UNIT _____ SECTION 36 TOWNSHIP 20S RANGE 24E

TEST TYPE X INITIAL _____ ANNUAL _____ SPECIAL _____ TYPE WELL GAS

COMPLETION DATE _____ TD@ 9555 PBTD@ 9383 PKR@ 9163

CONNECTION PIPELINE METER RUN 3.068 TAPS FLNG

CASING SIZE 24.7 WT. _____ DIA. 7 5/8 SET@ 9383

TUBING SIZE 6.5 WT. _____ DIA. 2 7/8 SET@ 9163.7

PERFORATIONS FROM 9266 TO 9428 6 per ft.

PRODUCING THRU TUBING

TIME DATE	ELAP. HR	TBG. PRES	CASING PRES	W/H TEMP	METER OR PROVER PRES	DIFF	TEMP	ORIF. SIZE	CHOKE SIZE 645	MCFD	H^2O P/H	TOTAL H^2O	OIL P/H	TC C
		1400												
10:30		1400	PKR.											
10:45	.15	1360	"		620	6	88°	1.750	8/64	1.200				
11:00	.30	1360	"		620	5	92°	1.750	8/64	1.077				
11:15	.45	1340	"		620	6	97°	1.750	8/64	1.200				
11:30	1.00	1340	"		620	6	100°	1.750	8/64	1.200	NO FLUID			
11:45	1.15	1300	PKR.		630	11	100°	1.750	11/64	1.611				
12:00	1.30	1285	"		630	10	100°	1.750	11/64	1.537				
12:15	1.45	1285	"		630	10	100°	1.750	11/64	1.537				
12:30	2.00	1280	"		630	9	100°	1.750	11/64	1.458				
12:45	2.15	1200	PKR		645	15	100°	1.750	13/64	1.904	FLUID HIT			
1:00PM	2.30	1190	"		645	14	100°	1.750	13/64	1.839				
1:15	2.45	1170	"		645	14	100°	1.750	13/64	1.839	5'8-3/4"			
1:30	3.00	1170	"		645	14	100°	1.750	13/64	1.839	12 BBLS COND.			
1:45	3.15	1120	PKR		670	19	98°	1.750	16/64	2.184				
2:00	3.30	1120	"		670	19	96°	1.750	16/64	2.184	5'5¼"			
2:15	3.45	1120	"		670	19	96°	1.750	16/64	2.184	1-3/4 BBL COND			
2:30	4.00	1120	"		670	19	96°	1.750	16/64	2.184	63 GRAVITY @60°			