

Marathon Oil Company RPT#: 3 Date: 2/18/99 Location Days: 3 Spud Days: 3
Midland, Texas AFE#: 450299 GL: 3763' KB: 17' MOC WI: 99.5
AFE Total Depth: 8,170' County: Eddy State: NM MOC NI: 83.1

WELL NAME: Indian Hills Unit # 10		RIG: McVay # 4		FTG: 901'		DEPTH:(MD) 1,221'		(TVD) 1,221'	
CSG SIZE: 16"		CSG MD: 47'		CSG TVD:		SHOE TEST:		MAX. SI:	
LINER TOP:									
PRESENT OP: L/D 8" collars									
EXECUTIVE SUMMARY		Dry drilled f/ 320' t/ 1221'. Surface T.D. @ 3 :15 A.M. Pump sweep & circ. Broke circ. while circ. sweep w/ 80 t/ 90 % returns. Ran wireline survey. POOH w/ bit. L/D 8" collars.							
MW	VIS	PV	YP	GELS	WL	SLD	OIL	WTR	MUD LOSSES
8.4	28					0.3		99.7	
pH	Pm	Pf	Mf	CL	CA	LIME	BKGD	CONN	TRIP
		0.1	0.1	1400	320				
BIT#	SIZE	COMPANY	TYPE	SERIAL#	OFF	FTG	HRS	FT/HR	RPM
1	12 1/4"	HTC	J-33	C43XL	1,221'	1,181'	40.5	29.0	74
BIT#	I O D L B G O T R		PRESS.	GPM	JETS	TFA	ANNULAR VELOCITY		BIT HP
1			450	265	12/12/12				
BHA #:	1	Bit,float sub, shock sub, 1-8" collar,1-reamer,9- 8" DC's,X-oversub,27-6" collars							
Length:	1182.46								
DRILL PIPE DESCRIPTION: MAX PULL:									
DLY ROT HRS	CUM ROT HRS	JARS	TORQUE	WEIGHT (1000)				BHA:	
20.50	40.50			Pu: 120		Rot: 120		So: 120	
								Eff:	
MEA. DEPTH	ANGLE	DIRECTION		TVD	VERT. SEC.		N/S	E/W	DOG LEG
311	0.750	1175.00 0.75							
621	0.750								
923	0.500								
Start	End	Hours	Operations In Sequence						
6:00	6:30	0.5	Drilled f/ 320' t/ 357'. No returns						
6:30	6:45	0.25	W.L.S.						
6:45	14:45	8	Drilled f/ 357' t/ 667'. No returns						
14:45	15:00	0.25	W.L.S.						
15:00	21:45	6.75	Drilled f/ 667' t/ 969'. No returns						
21:45	22:00	0.25	W.L.S.						
22:00	3:15	5.25	Drilled f/ 969' t/ 1221'. No returns						
3:15	3:45	0.5	Pumped sweep& cir.(Broke cir. W/ sweep. W/ 80-90%returns.)						
			Kicked out pump lost back down hole about 40'.						
3:45	4:15	0.5	W.L.S. & L/D2 jt's D.P.						
4:15	6:00	1.75	POOH w/ 6" collars & L/D 8" collars.						
Total Hours Today		24	IS THIS REPORT CONTINUED ON NEXT PAGE ?????						
AFE: DH \$390,000		TST/CSG: \$513,000	COMP: \$475,000		TOT: \$1,128,000		LAST PIT DRILL DATE: _____		
MUD COST ACTUAL:				WELL COST ACTUAL:			LAST BOPE TEST DATE: _____		
DAILY: \$2,242		CUM: \$2,242	DAILY: \$13,739		CUM: \$73,193		ACCIDENTS REPORTED TODAY:None		
DRILLING SUPERVISOR:		Adan R Ramirez							(drh)