

PHOENIX DAILY REPORT: JOB NO. 173188

30-Aug-97

REPORT #31

OPERATOR: **TEXACO EXPLORATION & PRODUCTION**
 WELL: **NORTH VACUUM ABO UNIT #31**

LOCATION: **LEA COUNTY, NEW MEXICO**
 RIG: **YALE E K 119**

DAILY TOTALS			BHA #07 TOTALS		TODAY	PREVIOUS	TOTAL	%
END DEPTH.....	10282	FT	SLIDING ROP	SLIDE FOOTAGE.....	0.0	0.0	0.0	
M START DEPTH.....	10125	FT		SLIDE HOURS.....	0.00	0.00	0.00	
O DAILY FOOTAGE.....	167	FT **	ROTATING ROP	ROTATE FOOTAGE.....	0.0	0.0	0.0	
T VERTICAL SECTION.....		FT		ROTATE HOURS.....	0.00	0.00	0.00	
O SLIDE FOOTAGE.....	0	FT	OVERALL	CIRC. & REAM HOURS.....	0.00	0.00	0.00	
R SLIDE HOURS.....	0.00	HRS	#DIV/0!	CUM MTR HRS.....	0.00	0.00	0.00	
SLIDE ROP.....		FPH	DRILLING PARAMETERS					
O ROTATE FOOTAGE.....	0	FT	MUD TYPE:	WATER		WOB:	20	LBS
N ROTATE HOURS.....	0.00	HRS	MUD WEIGHT:	8.4	#/GAL	ROTARY:	15	RPM
L ROTATE ROP.....		FPH	VISCOSITY:	28	"/QT	MOTOR:	223	RPM
Y REAMING HOURS.....	0.00	HRS	TEMPERATURE	136	F	TORQUE:	2800	FT/#
CIRCULATE HOURS.....	0.00	HRS	PUMPSTROKES:	76	SPM	SPP OFF:	2200	PSI
DAILY MOTOR HOURS.....	0.00	HRS	VOLUME MUD:	136	GPM	SPP ON:	2400	PSI
BIT NUMBER	FORMATION DESC.	%	GAS	U	TARGET INFORMATION			
IF/TYPE MF37P			TRIP GAS		MD	0	8771	TVD
ERIAL # LN2489			CONNECTION GAS		AZM	224.8	1319	VS
EPHIN 10282			BACKGROUND GAS		INC	96.4	96.4	ANG

TIME	HOURS	FTQ	DAILY ACTIVITY	DRILLING DEPTHS		
	24.00	0		FROM	to	TO TFO
5.00						
5.75	0.75	10	SLIDE DRILLING FROM	10125	to	10135 180
9.00	3.25	49	ROTARY DRILLING FROM	10135	to	10184
10.50	1.50	12	SLIDE DRILLING FROM	10184	to	10196 220
15.50	5.00	50	ROTARY DRILLING FROM	10196	to	10246
17.00	1.50	10	SLIDE DRILLING FROM	10246	to	10256 270
22.00	5.00	28	ROTARY DRILLING FROM	10256	to	10282
24.00	2.00		POOH TO CHANGE OUT BITS			
1.50	1.50		POOH TO CHANGE OUT BITS			
2.50	1.00		CHANGE OUT BITS, TEST MWD			
5.00	2.50		TRIP IN THE HOLE.			

BHA #08 TOTALS		TODAY	PREVIOUS	TOTAL	%
SLIDING ROP	SLIDE FOOTAGE.....	32.0	44.0	76.0	31%
7.4	SLIDE HOURS.....	3.75	6.50	10.25	
TORQUE 2.800	ROTATING ROP	ROTATE FOOTAGE.....	120.0	46.0	166.0 69%