

PHOENIX DAILY REPORT; JOB NO. 173166

2-Sep-97

REPORT #14

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

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

DAILY TOTALS

END DEPTH.....	10780	FT
M START DEPTH.....	10753	FT
O DAILY FOOTAGE.....	27	FT **
T VERTICAL SECTION.....		FT
O SLIDE FOOTAGE.....	0	FT
R SLIDE HOURS.....	0.00	HRS
SLIDE ROP.....		FPH
O ROTATE FOOTAGE... 100%	27	FT
N ROTATE HOURS.....	1.50	HRS
L ROTATE ROP.....	18.0	FPH
Y REAMING HOURS.....	0.00	HRS
CIRCULATE HOURS.....	1.00	HRS
DAILY MOTOR HOURS.....	2.50	HRS

BHA #08 TOTALS

	TODAY	PREVIOUS	TOTAL	%
SLIDING ROP	0.0	0.0	0.0	
SLIDE FOOTAGE.....	0.00	0.00	0.00	
ROTATING ROP	27.0	126.0	153.0	100%
ROTATE FOOTAGE.....	1.50	8.00	9.50	
16.1	1.00	0.00	1.00	
OVERALL	2.50	8.00	10.50	
18.0				
CUM MTR HRS.....				

DRILLING PARAMETERS

MUD TYPE:	WATER	WOB:	10	LBS
MUD WEIGHT:	8.4 #/GAL	ROTARY:	20	RPM
VISCOSITY:	28 °/QT	MOTOR:	223	RPM
TEMPERATURE	136 F	TORQUE:	2800	FT/#
PUMPSTROKES:	76 SPM	SPP OFF:	2200	PSI
VOLUME MUD:	152 GPM	SPP ON:	2400	PSI

BIT NUMBER #08	FORMATION DESC.	%	GAS	U	TARGET INFORMATION			
MF/TYPE HTC/STR44C	DOLOMITE		TRIP GAS	MD	0	8771	TVD	
SERIAL # C75YK			CONNECTION GAS	AZM	224.8	1431	VS	
DEPTHIN 10627			BACKGROUND GAS	INC	60.2	80.2	ANG	

TIME	HOURS	FTG	DAILY ACTIVITY	DRILLING DEPTHS
	6.25	0		FROM to TO TFO
5.00				
6.50	1.50	27	ROTARY DRILLING FROM	10753 to 10780
7.50	1.00		CIRCULATE.	53
11.25	3.75 -4		POOH L/D TOOLS	27
			RELEASED	

TORQUE 3,200
P/U WT. 105,000
S/O WT. 88,000
ROTATE WT 94,000

BILLING COSTS AND TIMES

PHOENIX DRILLING DAY NUMBER #14

DAILY COSTS: \$6,500.00

COSTS REFLECT FIELD ESTIMATES.
ACTUAL COSTS AS PER AGREEMENT,
WITH TEXACO ALLIANCE.

**PHOENIX DAILY COSTS:	\$6,500.00
**PHOENIX CUMMULATIVE COSTS:	\$91,000.00

PHOENIX'S SUPERVISOR
BUBBA RUBESH, JIMMY RIOS,

TEXACO'S SUPERVISOR
KIRBY LOCKLEAR