GEARHART

TECHNICAL SERVICES DIVISION

COMPANY	EL PASO ENERGY CORPORATION
WELL	1-13 BLACK
FIELD	WILDCAT
COUNTY	CHEYENNE
STATE	COLORADO
API NO.	05-017-06000
LOCATION	1980' FSL & 1980' FEL
SECTION	13
TOWNSHIP	11 S
RANGE	54 W
PERMANENT DATUM	GROUND LEVEL
LOG MEASURED FROM	KELLY BUSHING
DRILLING MEASURED FROM	KELLY BUSHING
ELEVATION	K.B. 5284
	D.F.
	G.L. 5271
DATE	09-01-97
RUN NO.	ONE
DEPTH-DRILLER	8100
DEPTH-LOGGER	8100
BTM. LOG INTERVAL	8100
TOP LOG INTERVAL	3500
CASING-DRILLER	8 5/8 @ 3500
CASING-LOGGER	
BIT SIZE	7 7/8
TYPE FLUID IN HOLE	LSND
DENSITY	9.0
VISCOSITY	45
PH	10.5
FLUID LOSS	6.0
SOURCE OF SAMPLE	PIT
RM @ MEAS. TEMP.	.08 @ 75
RMF @ MEAS. TEMP.	.07 @ 75
RMC @ MEAS. TEMP.	.09 @ 75
SOURCE RMF / RMC	MEASURED / MEASURED
RM @ BHT	.04 @ 150
TIME CIRC. ENDED	12:00
TIME LOGGER ON BOTTOM	13:30
MAX. REC. TEMP.	150
EQUIP. LOCATION	10
RECORDED BY	MARK D.
WITNESSED BY	LEDBETTER

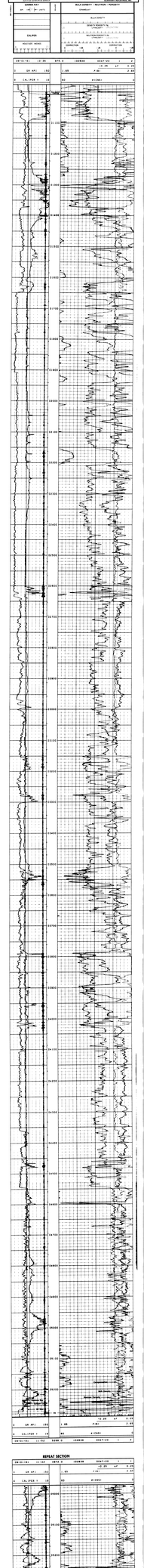
EQUIPMENT DATA

Run	Tool Number	Type	Serial No.	Hole Size	Centralizer	Depth Top	Depth Bottom	Hole Size	Centralizer	Depth Top	Depth Bottom
				BOREHOLE RECORD				CASING RECORD			
1	DIL-SDL-DSN-GR			7 7/8		3500	8100	8 5/8			3500

Run	Tool	Tool Position	Max. Rec. Temp.	Equipment Location	Recorded By	Witnessed By
1	DIL-SDL-DSN-GR		150	10	MARK D.	LEDBETTER

Run	Time Circ. Ended	Time Logger On Bottom	Logger On Bottom	Unit Number	Location	Recorded By
1	12:00	13:30	14:00	10		

REMARKS: THE INFORMATION SET FORTH HEREIN IS A COMPILATION OF DATA OBTAINED BY GEARHART FROM THE WELL AND ITS ACCURACY IS DEPENDENT UPON THE CONDITIONS OF THE WELL AND THE EQUIPMENT USED. GEARHART ASSUMES NO LIABILITY FOR ANY LOSS OR DAMAGE SUFFERED BY THE CLIENT OR ANY OTHER PERSON OR ORGANIZATION ARISING FROM THE USE OF THIS DATA, REGARDLESS OF FAULT OR NEGLIGENCE.



COMPANY: EL PASO ENERGY CORPORATION
WELL: 1-13 BLACK
FIELD: WILDCAT
COUNTY/STATE: CHEYENNE, NEBRASKA

Witnessed: _____ Date: _____

Recorded: _____ Date: _____

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DEPTH-LOGGER: 8100
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