log# 53
K30

K-002

MISS.DEQ/OFFICE OF GEOLOGY

COMPANY HERNDON WELL AND SUPPLY SHANNON MISS.

WELL MUD CREEK WATER ASSOCIATION T.N. #1 WELL #3, UNION X-002

FIELD MAP96 WELL HDR5,CURVE FILE MAS.96A0005.EL1,GR1,EL2,EL3,GR3,EL5

COUNTY UNION STATE MISSISSIPPI COUNTRY USA

LOCATION HILLTOP MW FIRE STATION AT PINEDALE INTERSECTION.

SE/4,SE/4,NE/4,NE/4

SECTION 9 TOWNSHIP 8S RANGE 1E API NUM NA

Permanent Datum G.L. : Elevation 458 FT. Elev.: K.B. NA

Log Measured From G.L. ,8 FT. Above Perm. Datum D.F. NA

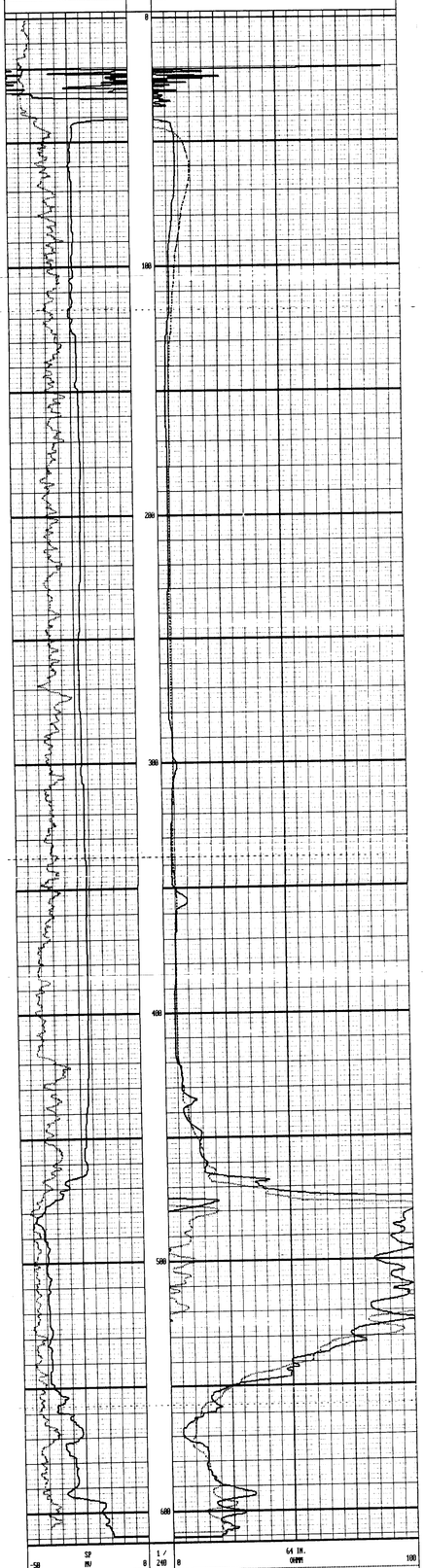
Drilling Meas From G.L. G.L. 458 FT.

	1	2	3
Date	3/29/96	3/29/96	4/18/96
Depth - Driller	685 FT.	685 FT.	612 FT.
Depth - Logger	685.4 FT.	NA	618.7 FT.
Btm Log Interval	685.4 FT.	218.7 FT.	618.1 FT.
Top Log Interval	4.2 FT.	18.8 FT.	18 FT.
Casing - Driller	685 FT.	41 FT.	41 FT.
Casing - Logger	685.4 FT.	40 FT.	48 FT.
Bitsize	6 IN.	6 IN.	14.75 FT.
Type Fluid in Hole	BENTONITE MUD	BENTONITE MUD	BENTONITE MUD
Dens. / Visc.	/	/	/
pH / Fluid Loss	/	/	/
Source of Sample			
Rm @ Meas. Temp	@	@	@
Rmf @ Meas. Temp	@	@	@
Rmc @ Meas. Temp	@	@	@
Source: Rmf / Rmc	/	/	/
Rm @ BHT	@	@	@
Max. Rec. Temp.			

REMARKS :

TEST HOLE FOR PUBLIC SUPPLY WELL.
LOG OF ORIGINAL BOREHOLE INCOMPLETE DUE TO OBSTRUCTIONS.
GAMMA LOG RUN THROUGH DRILLSTEM 3/29/96.E-LOG RE-RUN IN RECONDITIONED
14.75 IN BOREHOLE 4/18/96.MAY SHOW HOLE SIZE EFFECTS.
GEOLOGY HAS NO SAMPLES.
LOGGER: J.CRELLIN.

OUTPUT CURVE DEFINITIONS

64 IN. : LONG NORMAL RESISTIVITY
SP : SPONTANEOUS POTENTIAL
16 IN. : SHORT NORMAL RESISTIVITY
GR : NATURAL GAMMA RADIATION

MUD CREEK WATER ASSOCIATION T.N. #1 WELL #3, UNION X-002
15-APR-96 @ 16:54:11
Depth Axes Curve : DEPTH Units : FT