CENTURY GEOPHYSICAL CORPORATION

CGC

Tulsa, Oklahoma

GL04754

OPERATOR	F. JONES
DATE	12-18-80
UNIT NO.	7740
FIELD OFFICE	CARSON CITY

PRELIMINARY

COMPANY	FUGRO NATIONAL
BOREHOLE	CK-VF-T-1
AREA	COYOTE-KANE SPRINGS
ELEVATION	
COUNTY	LINCOLN
STATE	NEVADA
SECTION	29
TOWNSHIP	12S
RANGE	63E

HOLE DATA

TOTAL DEPTH — DRILLER :	940'	BIT SIZE :	9.9"
TOTAL DEPTH — LOGGER :	944'	CASING — TYPE & SIZE :	NONE
TOTAL FOOTAGE LOGGED :	944'	CASING DEPTH :	NONE
LOGGING SPEED :	60/MIN	BOREHOLE FLUID :	MUD
REFERENCE LEVEL :	G.L.	FLUID RESISTIVITY :	NA @ °F
PROBE NO. :	9055A-238	SOFTWARE LEVEL :	V3L10

REMARKS:

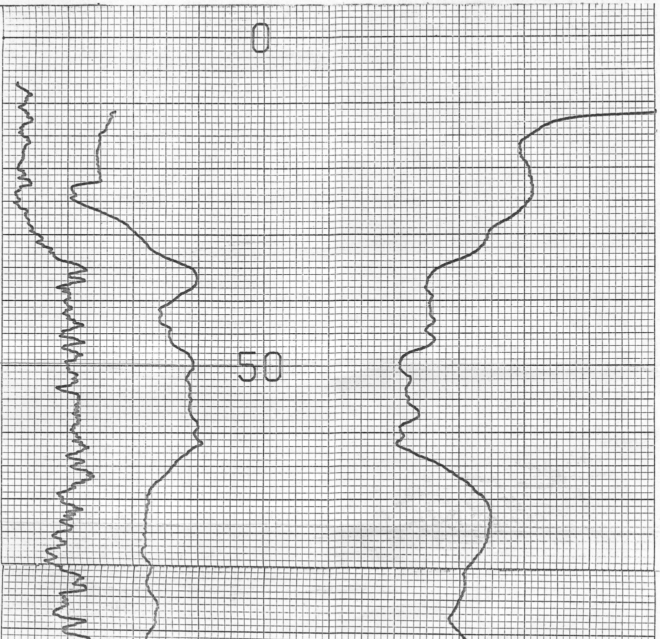
EQUIPMENT DATA

		9010	9030	9050/55	9060	
PROBE MODEL		9010	9030	9050/55	9060	
PROBE DIAMETER		1.87"	2.0"	1.87"	1.4"	
NATURAL GAMMA	DETECTOR TYPE	NaI	NaI	NaI	NaI	
	DETECTOR SIZE	.875" x 1.25"	1.25" x 4.5"	.875" x 4.0"	.5" x 3.0"	
	STD. K-FACTOR	1.59 x 10^{-5}	—	.558 x 10^{-5}	1.62 x 10^{-5}	
	STD. DEADTIME	1 μsec	—	1.18 μsec	1 μsec	
	CALIB. MODEL LOC.		—	G.J.		
	CALIB DATE		—	6-9-80		
	K-FACTOR		—	5.6 x 10^{-6}		
	DEADTIME		—	1.1 x 10^{-6}		
	TEST READING		—	—		
	WATER FACTOR		—			
	CASING FACTOR		—	—		
DENSITY	DETECTOR TYPE	—	NaI	—	NaI	
	DETECTOR SIZE	—	.5" x 1.5"	—	.5" x 3.0"	
	SOURCE TYPE	—	Cs^{137}	—	Cs^{137}	
	SOURCE NO.	—		—		
	SOURCE STRENGTH	—		—		
	SOURCE SPACING	—		—		
NEUTRON	DETECTOR TYPE	—	—	He^3	—	
	DETECTOR SIZE	—	—	1.0" x 6.0"	—	
	SOURCE TYPE	—	—	AmBe	—	
	SOURCE NO.	—	—	—	—	
	SOURCE STRENGTH	—	—	—	—	
	SOURCE SPACING	—	—	—	—	
SNGL. PT RESISTANCE		1.4"D x 2.5"L	—	1.4"D x 2.5"L	1.1"D x 2.5"L	
RESISTIVITY		—	8" FOCUSED	—	—	
SELF POTENTIAL		YES	—	YES	YES	
TEMPERATURE		—	—	YES	—	
DEVIATION		—	—	[illegible] / YES	—	
CALIPER		—	YES	—	—	

CT-112 REV. 11-78

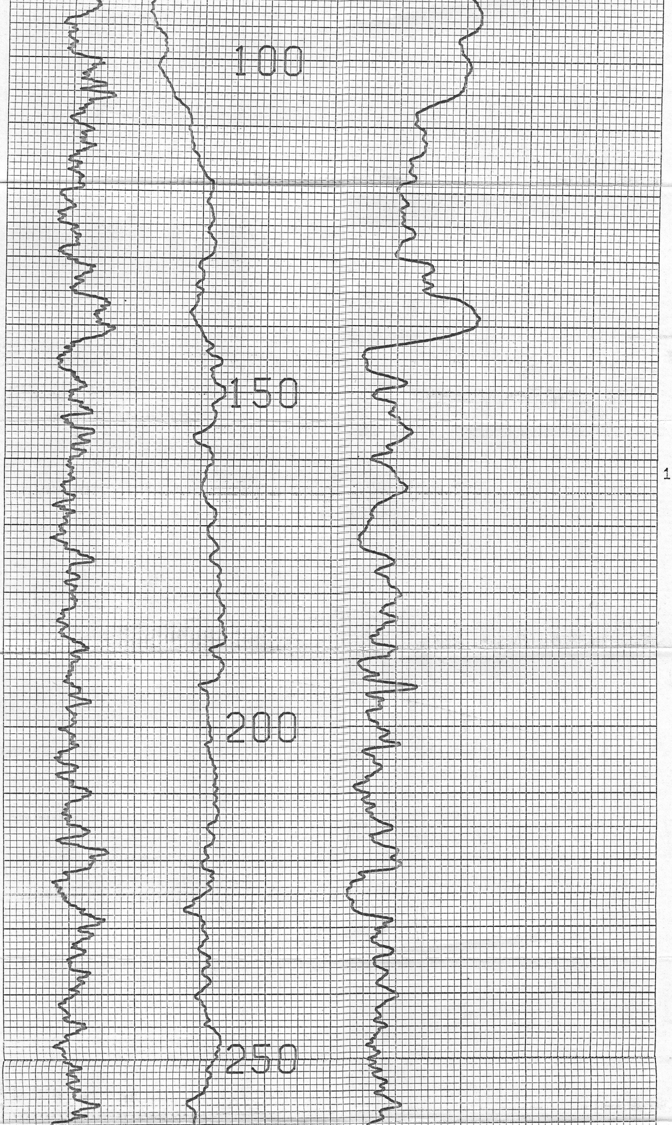
CENTURY GEOPHYSICAL CORP. PART NO. 786-0022

PRINTED IN U.S.A.



CENTURY GEOPHYSICAL CORP. PART NO. 786-0022 PRINTED IN U.S.A.

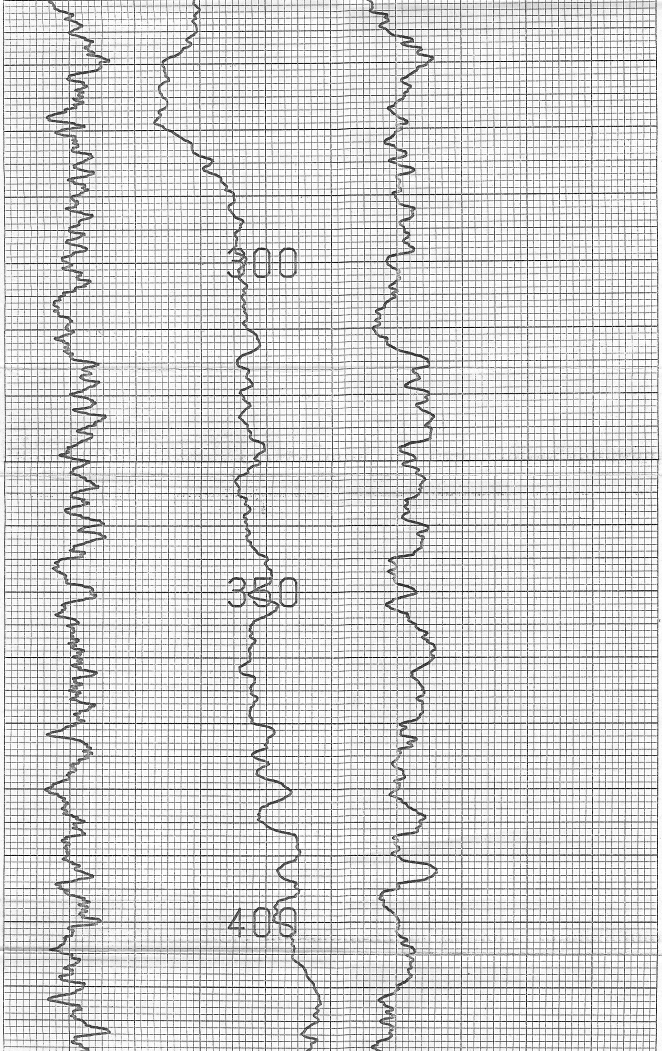
CENTURY GEOPHYSICAL CORP. PART NO. 786-0022 PRINTED IN U.S.A.



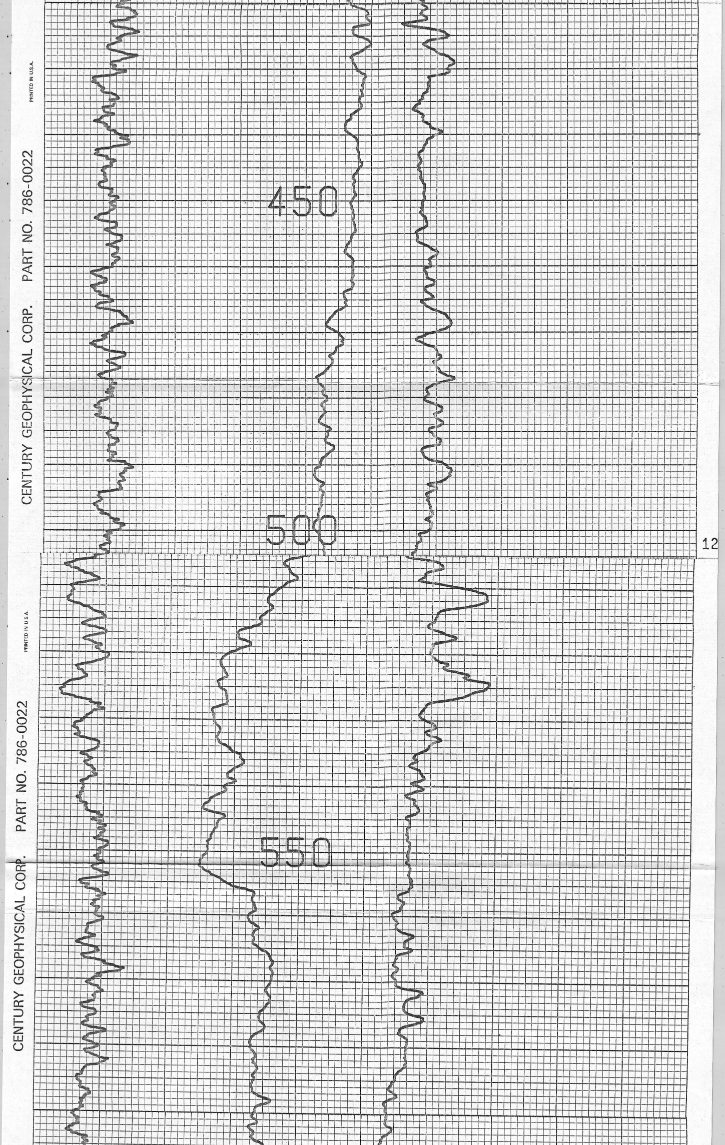
12

CENTURY GEOPHYSICAL CORP. PART NO. 786-0022 PRINTED IN U.S.A.

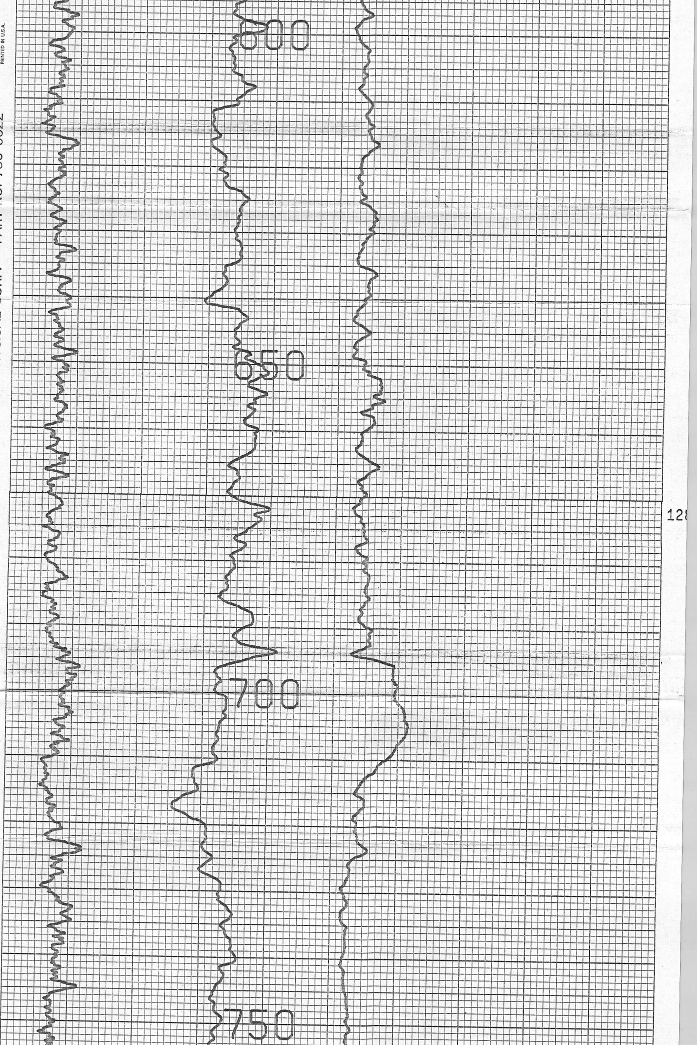
CENTURY GEOPHYSICAL CORP. PART NO. 786-0022 PRINTED IN U.S.A.



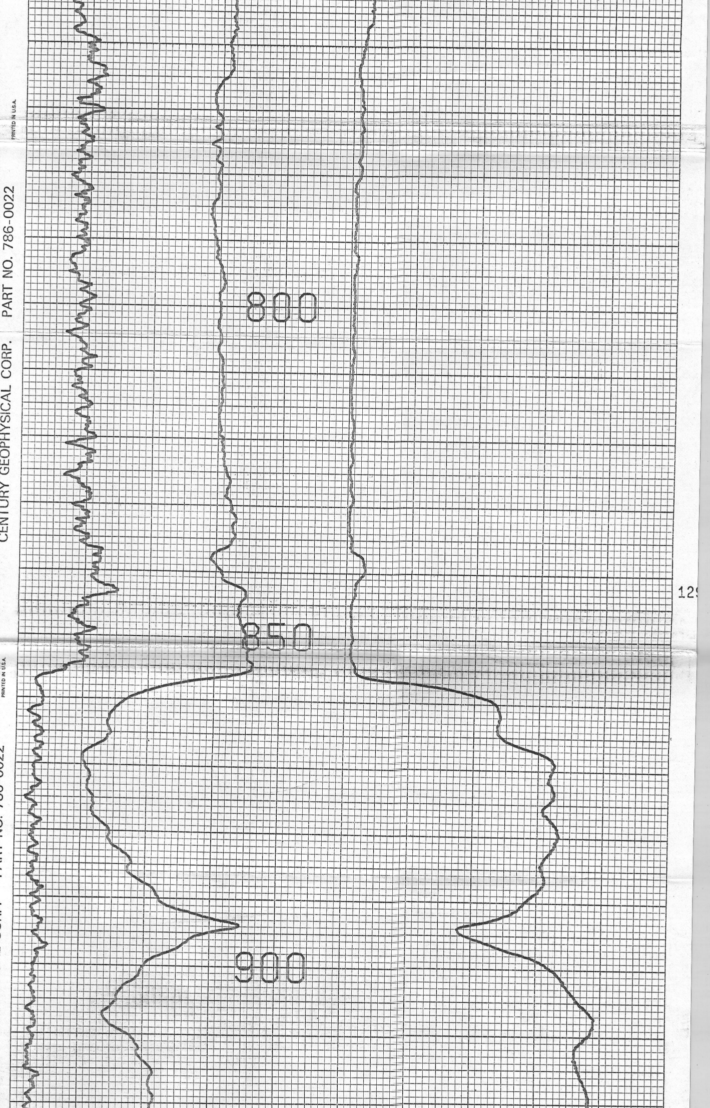
12

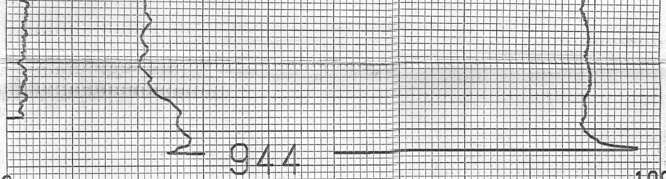


CENTURY GEOPHYSICAL CORP. PART NO. 786-0022 PRINTED IN U.S.A.



CENTURY GEOPHYSICAL CORP. PART NO. 786-0022 PRINTED IN U.S.A.





0 GAMMA CPS 1000

73 S.P. MV 129

22 RESISTANCE OHMS 77

COMPU-LOG V3L9 PLOT 12-18-80

CK-VF-T-1
FUGRO NATIONAL
COYOTE-KANE SPRINGS

HOLE DIAMETER : 09.9

130

CAL STD CPS = 0000
PROBE # 9055A -238
TRUCK # 7740
APPL.#3 E
JONES. F.

CAL RUN CPS = 0000
PROBE CAL BIAS = +00000
DATA: V3L10

VERTICAL DEVIATION

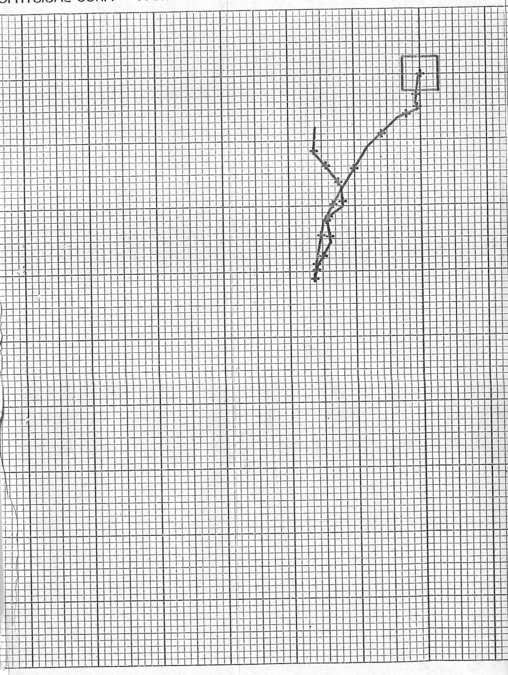
COMPULOG V3L1 DEVIATION
HOLE ID: CK-VF-T-1

SCALE: 1 FT/IN
MAG DECL: 16.0
TRUE DEPTH: 944. FT
AZIMUTH: 153.
DISTANCE: 1.7 FT

+= 50 FOOT INCR
Δ= TOP OF ZONE
◇= BOTTOM OF ZONE

TRUE NORTH ↑

URY GEOPHYSICAL CORP. PART NO. 786-0022
PRINTED IN U.S.A.
CENTURY GEOPHYSICAL CORP.

OPHYSICAL CORP. PART NO. 786-0022 PRINTED IN U.S.A. CENT