CENTURY GEOPHYSICAL CORPORATION
Tulsa, Oklahoma

BOREHOLE	CK-S-T-1
DATE	11-22-80
UNIT/OPERATOR	7740/JONES
FIELD OFFICE	CARSON CITY

COMPANY	FUGRO NATIONAL
BOREHOLE	CK-S-0-1
AREA	COYOTE-KANE SPRINGS
ELEVATION	
COUNTY	LINCOLN
STATE	NEVADA
SECTION	29
TOWNSHIP	12S
RANGE	63E

HOLE DATA

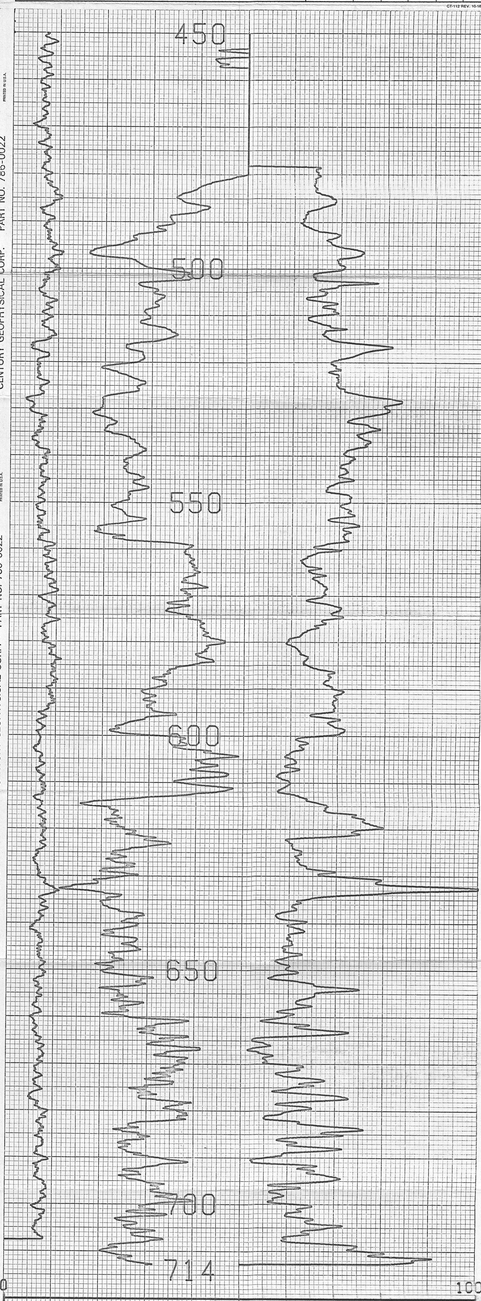
TOTAL DEPTH — DRILLER	710'	BIT SIZE	7.9"
TOTAL DEPTH — LOGGER	714'	CASING — TYPE & SIZE	STEEL/10"CD
TOTAL FOOTAGE LOGGED	239'	CASING DEPTH	475'
LOGGING SPEED	60/MIN	BOREHOLE FLUID	MUD
REFERENCE LEVEL	G.L.	FLUID RESISTIVITY	26.7@ °F
PROBE NO.	9055A-238	SOFTWARE LEVEL	V3L10
		SCALE SELECTION	OPERATOR X CLIENT

REMARKS: BOTTOM 239' LOGGED - FROM 475' - 714'

EQUIPMENT DATA

PROBE MODEL	9010	9020	9050/60	9060
PROBE DIAMETER	1.50"	2.0"	1.50"	1.0"
DETECTOR TYPE	Nat	Nat	Nat	Nat
DETECTOR SIZE	0.75" x 1.25"	1.25" x 4.5"	0.75" x 4.5"	0" x 3.0"
STD. X-FACTOR	1.50 x 10⁻¹⁰	—	2.00 x 10⁻¹⁰	1.00 x 10⁻¹⁰
STD. DEADTIME	1/μsec	—	1.75/μsec	1/μsec
CALIB. MODEL LOC.		—	G.T.	
CALIB. DATE		—	6-9-80	
X-FACTOR x 10⁻¹⁰		—	.56	
DEADTIME μsec		—	1.1	
TEST READING		—	—	
WATER FACTOR		—		
CASING FACTOR		—	—	
DETECTOR TYPE	—	Nat	—	Nat
DETECTOR SIZE	—	3" x 1.5"	—	3" x 3.0"
SOURCE TYPE	—	Cs¹³⁷	—	Cs¹³⁷
SOURCE NO.	—		—	
SOURCE STRENGTH	—		—	
SOURCE SPACING	—		—	
DETECTOR TYPE	—	—	Nat	—
DETECTOR SIZE	—	—	1.0" x 6.0"	—
SOURCE TYPE	—	—	AmBe	—
SOURCE NO.	—	—	—	—
SOURCE STRENGTH	—	—	—	—
SOURCE SPACING	—	—	—	—
DIAL PT RESISTANCE	1.4"Ω x 23"L	—	1.4"Ω x 23"L	1.7"Ω x 23"L
RESISTIVITY	—	8" PASSED	—	—
SELF POTENTIAL	YES	—	YES	YES
TEMPERATURE	—	—	YES	—
DEVIATION	—	—	YES	—
CALIPER	—	YES	—	—

CT-112 REV. 10-16-79



COMPU-LOG V3L9 PLOT 11-22-80

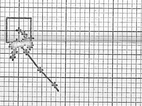
CK-S-T-1
FUGRO NATIONAL
COYOTE-KANE SPRINGS
HOLE DIAMETER : 07.9

CAL STD CPS = 0000 CAL RUN CPS = 0000
PROBE # 9055A -238 PROBE CAL BIAS = +00000
TRUCK # 7740 DATA: V3L10
APPL.#3 D
JONES, F.

VERTICAL DEVIATION
COMPULOG V3L1 DEVIATION
HOLE ID: CK-S-T-1

SCALE: 1 FT/IN
MAG DECL: 16.0
TRUE DEPTH: 714. FT
AZIMUTH: 147.
DISTANCE: 1.5 FT

+ = 25 FOOT INCR
△ = TOP OF ZONE
◇ = BOTTOM OF ZONE
TRUE NORTH ↑



CENTURY GEOPHYSICAL CORP. PART NO. 786-0022