G02553

OGC # 21781

RELEASED

CORNISH

WIRELINE SERVICES, INC.
P.O. DRAWER H
CHANUTE, KANSAS

PHONE 431-9308

RADIOACTIVITY LOG

FILING NO.

COMPANY CARMEL ENERGY, INC.

WELL DISSH NO. D-N31U

FIELD Dean

COUNTY VERNON STATE MISSOURI

LOCATION: 2578.48' E TO E/L
2409.42' N TO N/L

SEC. 33 TWP. 35N RGE. 33W

RECEIVED
MAY 20 1985
KS. OIL & GAS COUNCIL

OTHER SERVICES:
3-25-85: BOND & MSG

PERMANENT DATUM: G.L. ELEV. 789.4'
LOG MEASURED FROM TOP OF FLANGE FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

ELEV.: K.B.
D.F.
G.L. 789.4'

DATE	3-25-85	3-25-85
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	138.9'	138.9'
BOTTOM LOGGED INTERVAL	132.9'	137.9'
TOP LOGGED INTERVAL	2.0'	7.0'
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL.		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP., DEG F.		
OPERATING RIG TIME		
RECORDED BY	LYNCH, L.	LYNCH, L.
WITNESSED BY	STUESSE, G.	STUESSE, G.

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO
4½"		0	T.D.

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
TOOL MODEL NO	9205	LOG TYPE	NEU/NEU
DIAMETER	1-11/16"	TOOL MODEL NO.	9205
DETECTOR MODEL NO.	95SC	DIAMETER	1-11/16"
TYPE	SCINT.	DETECTOR MODEL NO.	95HE
LENGTH	1"x4"	TYPE	He-3
DISTANCE TO N. SOURCE	8.5'	LENGTH	1"x6"
		SOURCE MODEL NO.	AC
GENERAL		SERIAL NO.	MRC415
HOIST TRUCK NO.	105	SPACING	13"
INSTRUMENT TRUCK NO.	105	TYPE	Am/Be
TOOL SERIAL NO.	1 C	STRENGTH	6.7x10-6

LOGGING DATA

GENERAL				GAMMA RAY				NEUTRON			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	137.9'	2.0'	25	2.5	10-.0	2L	20	2.0	0-.35	4L	

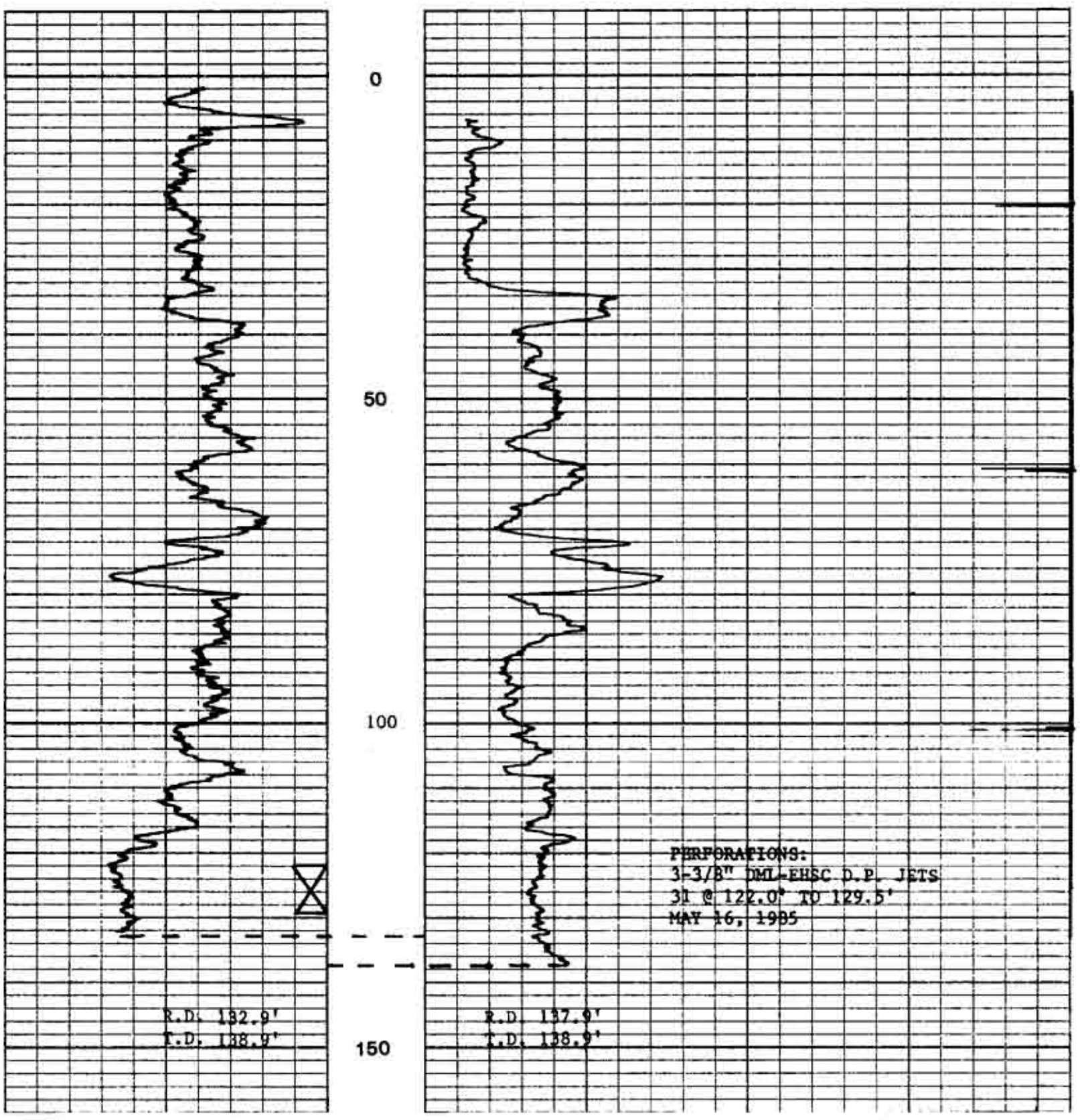
REFERENCE LITERATURE:

REMARKS

GAMMA RAY — API UNITS

DEPTH AND CASING COLLARS

NEUTRON — API UNITS



DISSH NO. D-N31U

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

MARCH 25, 1985

33/35N/33W

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