G01680

Permit-38-85-30

ENERGY RESOURCES, INC.

COMPANY: Mississippi Lime Co.

WELL: No. 1

FIELD: Kennett Development Company

COUNTY: Cobb, Missouri

1 mi. N. of Cobb, Mo.

Sec. 2 Twp. 24N Rge. 33W

Elev. N/A K.B. N/A D.F. N/A G.L. N/A

Date Run: 1-24-82

Gamma Ray / Neutron

Depth Driller: 850

Depth Logger: 850

Bottom Log Interval: 850

Top Log Interval: 0.0

Casing Driller: 8 5/8 @ 0

Casing Logger: 8 5/8 @ 0

Bit Size: 7 7/8

Type Fluid in Hole: Water

Dens. lb/gal: N/A Visc. sec: N/A

pH: N/A Fluid Loss: N/A

Source of Sample: Pumped

Rm @ Meas. Temp.: N/A @ N/A

Rmf @ Meas. Temp.: N/A @ N/A

Rmc @ Meas. Temp.: N/A @ N/A

Source: Rmf N/A Rmc N/A

Rm @ BHT: N/A @ N/A

Time Since Circ.: 24 hrs.

Max. Rec. Temp.: 100°F

Equipment: 7-82-42

Location: Recorded by: Witnessed by:

Operator: Morgan

Truck No.: 8.1.0

Date: 1-24-82

Time: 8:30 AM

Recorded by: Morgan

Witnessed by: Mr. Carr, Geol.

Run No.: 1

Depth Driller: 850

Depth Logger: 850

Bottom Log Interval: 850

Top Log Interval: 0.0

Casing Driller: 8 5/8 @ 0

Casing Logger: 8 5/8 @ 0

Bit Size: 7 7/8

Type Fluid in Hole: Water

Dens. lb/gal: N/A Visc. sec: N/A

pH: N/A Fluid Loss: N/A

Source of Sample: Pumped

Rm @ Meas. Temp.: N/A @ N/A

Rmf @ Meas. Temp.: N/A @ N/A

Rmc @ Meas. Temp.: N/A @ N/A

Source: Rmf N/A Rmc N/A

Rm @ BHT: N/A @ N/A

Time Since Circ.: 24 hrs.

Max. Rec. Temp.: 100°F

Equipment: 7-82-42

Location: Recorded by: Witnessed by:

Operator: Morgan

Truck No.: 8.1.0

Date: 1-24-82

Time: 8:30 AM

Recorded by: Morgan

Witnessed by: Mr. Carr, Geol.

RECEIVED

MAR 1 1983

MO. GEOL. & WATER COMMISSION

THIS SCALE AND DATA CONFORMS TO API RP 33

EQUIPMENT DATA

Gamma Ray		Neutron	
Run No.	1 3W	Run No.	1 3W
Tool Model No.	703	Tool Model No.	NSU/NSU
Diameter	1 11/16"	Tool Model No.	703
Detector Model No.	703-GE	Diameter	1 11/16"
Type	GEIGER	Detector Model No.	703 NE-3
Length	1 3/8x18"	Type	BF3
Distance to Source	6.3	Length	17" x 6"
		Source Model No.	71-1
		Serial No.	71-3-3668
		Spacing	13"
		Type	AMBO-241
		Strength	3 Ci

General	
Model Truck No.	0020
Odometer Truck No.	0020
Tool Serial No.	0002

LOGGING DATA

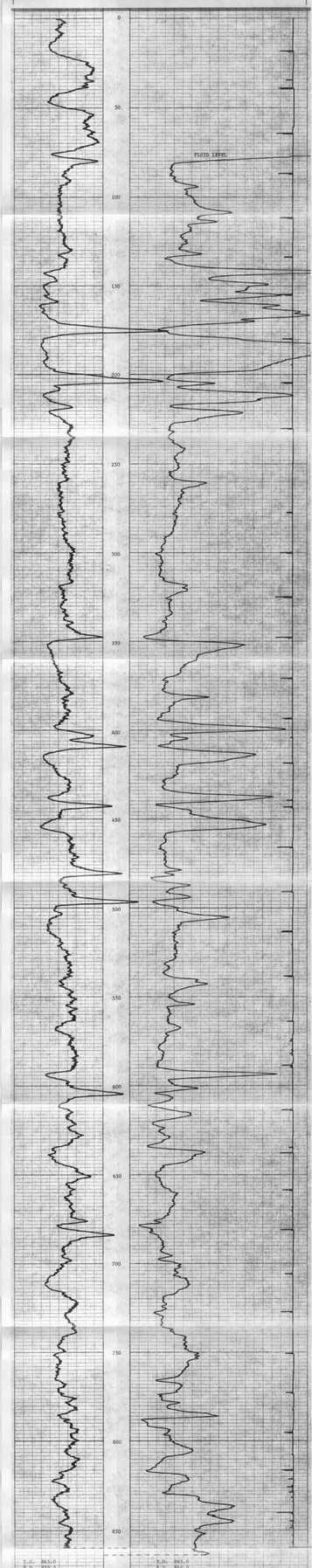
General				Gamma Ray					Neutron			
Run No.	Depth From	Depth To	Speed Ft/Min.	T.C. Sec.	Dens. Setting	Zero Div.L.Ch.#	API G.R. Units Per Log Div.	T.C. Sec.	Dens. Setting	Zero Div.L.Ch.#	API N. Units Per Log Div.
1	0.0	T.D.	20	3.0	100/060	3-R	10	3.0	500/100	2-L	20

Reference Interface: 2 1/8" - NOT CEMENTED

Remarks: DRILLING CONTRACTOR: WESTERN EXPLORATION

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



T.D. 865.0
B.D. 859.5

T.D. 865.0
B.D. 864.0

N.F. MOORE, INC.
KENNETT DEVELOPMENT COMPANY NO. 1
CASS COUNTY, MISSOURI
MARCH 22, 1982