GD2246

Form # 80026

CORNISH

WIRELINE SERVICES, INC.

PHONE 431-9308 P.O. DRAWER H CHANUTE, KANSAS

RADIOACTIVITY LOG

TWP-NO

COMPANY LAYNE-WESTERN CO., INC. - DEPT. OF NATURAL RESOURCES

WELL RAY FS NO. 1

FIELD

COUNTY RAY STATE MISSOURI

LOCATION: 2650' FNL, 1250' FEL

OTHER SERVICES: IES/CDL: 7-13-84

SEC 32 TWP 54N RGE 28W

PERMANENT DATUM: GROUND LEVEL ELEV. 940'

LOG MEASURED FROM: G.L. FT ABOVE PERM. DATUM ELEV.: K.B. 0'

DRILLING MEASURED FROM: G.L. D.F. 940'

DATE	7-13-84	7-13-84	
RUN NO.	1 NW	1 NW	
TIME ON	GAMMA RAY	NEUTRON	
DEPTH-DRILLER	736.0'	736.0'	
DEPTH-LOGGER	735.0'	735.0'	
BOTTOM LOGGED INTERVAL	726.2'	733.2'	
TOP LOGGED INTERVAL	0	0.0'	
TYPE FLUID IN HOLE	POLYMER	POLYMER	
SALINITY, PPM Cl.			
DENSITY			
LEVEL			
MAX REC. TEMP. DEG. F			
OPERATING RIG TIME			
RECORDED BY	WILLIAMS, R.	WILLIAMS, R.	
WITNESSED BY			

BORE HOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
						OPEN HOLE	

RUN NO.	1
TOOL NUMBER NO.	1000/1004
TOOL TYPE	1-11/16
DETECTOR NO.	1-11/16
DETECTOR SERIAL NO.	1-11/16
TYPE	NEPA
DETECTOR SIZE	1-11/16"
SOURCE SIZE, SOURCE	8.0
	8.0
	100,155
	100,155
	6/8/84
	6/8/84
HOIST TRUCK NO.	101
HORSEPOWER TRUCK NO.	101
CODE NO.	CORNISH

GAMMA RAY		
RUN NO.	1 NW	
TOOL NUMBER NO.	CORNISH	
TOOL TYPE	9500	
DETECTOR NO.	9500	
TYPE	1"x4"	
DETECTOR SIZE, SOURCE	1"x4"	
	8.5"	
HOIST TRUCK NO.	101	
HORSEPOWER TRUCK NO.	101	
CODE NO.	CORNISH	

NEUTRON		
RUN NO.	1 NW	
TOOL TYPE	9000/9004	
TOOL NO.	9000/9004	
DETECTOR NO.	1-11/16	
DETECTOR SERIAL NO.	1-11/16	
TYPE	NEPA	
DETECTOR SIZE	1-11/16"	
SOURCE	8.0	
SOURCE SERIAL NO.	8.0	
HOIST TRUCK NO.	100,155	
HORSEPOWER TRUCK NO.	100,155	
CODE NO.	6/8/84	
	6/8/84	

GENERAL					
RUN	DEPTH DRILLER	DEPTH LOGGER	APPRO. BIT SIZE	BC SPACING	
1	735.0'	0'	20	5	10-0

GAMMA RAY			
APPRO. BIT SIZE	BC SPACING	BH SIZE	APP. CASING
20	5	0	0

NEUTRON			
APPRO. BIT SIZE	BC SPACING	BH SIZE	APP. CASING
20	5	0	0

NEUTRON		
BC SPACING	FRAC. SPACING	
5.0	0-.55	

REFERENCE LITERATURE

REMARKS

32/54N/28W