20562

CORNISH

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

RADIOACTIVITY LOG

FILING NO.

COMPANY PENSKE BROTHERS DRILLING CO., INC.
WELL LACY NO. 3-A
FIELD
COUNTY CASS
STATE MISSOURI
LOCATION SW/4 NE/4 SEC. 34 TWP. 43 N RGE. 33 W

RECEIVED
JUL 24 1995
Oil & Gas Council

PERMANENT DATUM GRD. LEVEL
LOG MEASURED FROM G.L.
DRILLING MEASURED FROM G.L.
ELEV. K.B. D.F. G.L.

DATE 6-17-93
RUN NO. 1
TYPE LOG GAMMA RAY
DEPTH—DRILLER 458.9'
DEPTH—LOGGER 458.7'
BOTTOM LOGGED INTERVAL 454.0'
TOP LOGGED INTERVAL 3.0'
TYPE FLUID IN HOLE WATER
SALINITY, PPM Cl.
DENSITY
LEVEL FULL
MAX. REC. TEMP. DEG.F.
OPERATING TIME
RECORDED BY BLANKENSHIP, TE
WITNESSED BY BLANKENSHIP, TE

BORE-HOLE RECORD		
BIT	FROM	TO
7 7/8"	0'	T.D.

CASING RECORD		
SIZE	WGT.	TO
5 1/2"	0	T.D.

FOLD HERE — THIS HEADING AND LOG CONFORMS TO API RP 32

EQUIPMENT DATA

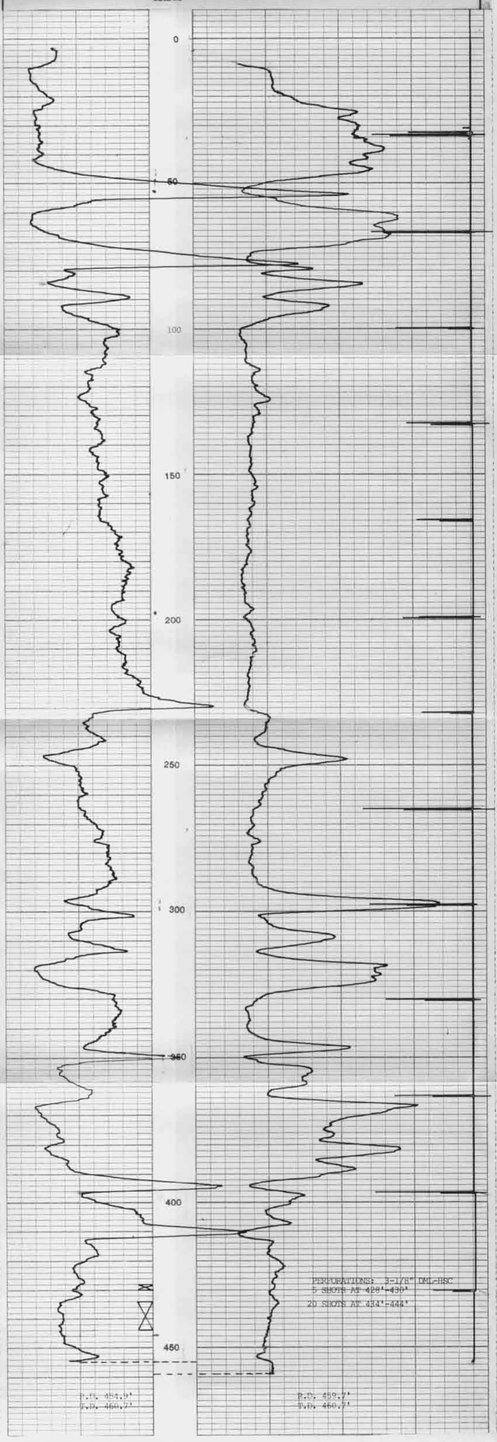
GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
TOOL MODEL NO.	9205	LOG TYPE	NBH/NBH
DIAMETER	1-11/16"	TOOL MODEL NO.	9205
DETECTOR MODEL NO.	9SBC	DIAMETER	1-11/16"
TYPE	SCINT	DETECTOR MODEL NO.	9SHP
LENGTH	17'6"	TYPE	He3
DISTANCE TO N. SOURCE	8.5'	LENGTH	17'6"
GENERAL		SOURCE MODEL NO.	AC
HOIST TRUCK NO.	105	SERIAL NO.	MSC415
INSTRUMENT TRUCK NO.	105	SPACING	13"
TOOL SERIAL NO.	10	TYPE	Am/Be
		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	458.9'	3'	25	2.5	30-.20	2L	20	2.0	0-.35	4L	

REFERENCE LITERATURE:

REMARKS



LACY NO. 3-A

PENSE BROTHERS DRILLING COMPANY, INC.

CASS COUNTY, MISSOURI

JUNE 17, 1993

34/43N/33W