037-20623

MIDWEST SURVEYS

RECEIVED
OCT 21 1996
MO Oil & Gas Council

FILING NO.

PERMIT #20623

COMPANY: DEAN SHIDELER
WELL: NO. 30-A
FIELD: SHIDELER
COUNTY: CASS STATE: MISSOURI

LOCATION: 750 FSL - 2260 FEL
SEC 8 TWP 43N RGE 33W

OTHER SERVICES: CCL PERFORATE

PERMANENT DATUM: G.L. ELEV. NA
LOG MEASURED FROM: G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM: G.L.

ELEV.: K.B. NA, D.F. NA, G.L. NA

DATE	8-29-96	8-29-96
RUN NO	1 SW	1 SW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH - DRILLER	NA	NA
DEPTH - LOGGER	311.0	311.0
BOTTOM LOGGED INTERVAL	302.0	310.0
TOP LOGGED INTERVAL	10.0	18.0
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM CL.	NA	NA
DENSITY	NA	NA
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG F	NA	NA
OPERATING RIG TIME	NA	NA
RECORDED BY	S. WINDISCH	S. WINDISCH
WITNESSED BY	D. SHIDELER	D. SHIDELER

RUN NO.	BIT	BORE-HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
				2 7/8"		0.0	T.D.

THIS HEADING AND LOG CONFORMS TO API RP 31

FOLD HERE

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 SW	RUN NO.	1 SW
TOOL MODEL NO.	102	TOOL TYPE	NEUTRON
DIAMETER	1 11/16"	TOOL MODEL NO.	102
DETECTOR MODEL NO.	E-1052	DIAMETER	1 11/16"
TYPE	SCINT.	DETECTOR MODEL NO.	E-1031
LENGTH	1' 3 6"	TYPE	HP-3
DISTANCE TO N. SOURCE	8.0	LENGTH	1' 3 6"
GENERAL		SOURCE MODEL NO.	71-1
HOIST TRUCK NO.	NA	SERIAL NO.	71-1-3558
INSTRUMENT TRUCK NO.	102	SPACING	13"
TOOL SERIAL NO.	HSC-1001	TYPE	AMERITE
		STRENGTH	3 CI

LOGGING DATA

GENERAL					GAMMA RAY						NEUTRON		
RUN NO.	DEPTHS FROM	TO	SPEED FT./MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. OR %	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. OR %	API N. UNITS PER LOG DIV.
1	10.0	310.0	20	4.0	1.85/100	OL	10	4.0	1.25/100	OL	20

REFERENCE LITERATURE: 2 7/8" CONNECTED

REMARKS: D.C. COMPANY TOOLS

GAMMA RAY DEPTH CASING COLLARS NEUTRON

T.D.	311.0
R.D.	302.0
T.D.	311.0
R.D.	310.0
	2 7/8" - T.D.

GAMMA RAY
GAMMA RAY
NEUTRON
NEUTRON
CASING SET @

COMPANY: DEAN SHIDELER
WELL: NO. 30-A
LEASE: SHIDELER
COUNTY: CASS, MISSOURI
DATE: AUGUST 29, 1996

13 53 W