MIDWEST SURVEYS
LOGGING, PERFORATING, CONSULTING SERVICES
Box 105
Fredonia, Kansas 66736
316-378-2119

FILING NO.

PERMIT #20613

COMPANY DEAN SHIDELER
WELL NO. 29-A
FIELD SHIDELER
COUNTY CASS STATE MISSOURI

LOCATION: SEC 16 TWP 43N RGE 33W
1833 FNL - 1237 FWL

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

OTHER SERVICES: CCL PERFORATE

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

DATE 5-21-96
RUN NO. 1 NW
TYPE LOG GAMMA RAY
DEPTH-DRILLER NA
DEPTH-LOGGER 409.0
BTM LOGGED INTERVAL 409.0
TOP LOGGED INTERVAL 10.0
TYPE FLUID IN HOLE WATER
SALINITY PPM Cl NA
DENSITY NA
LEVEL FULL
MAX REC TEMP DEG F NA
OPERATING REC TIME NA
RECORDED BY S. WINBIGLER
WITNESSED BY D. SHIDELER

DATE 5-21-96
RUN NO. 1 NW
TYPE LOG NEUTRON
DEPTH-DRILLER NA
DEPTH-LOGGER 409.0
BTM LOGGED INTERVAL 409.0
TOP LOGGED INTERVAL 18.0
TYPE FLUID IN HOLE WATER
SALINITY PPM Cl NA
DENSITY NA
LEVEL FULL
MAX REC TEMP DEG F NA
OPERATING REC TIME NA
RECORDED BY S. WINBIGLER
WITNESSED BY D. SHIDELER

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT	FROM	TO
2 7/8"		0.0	T.D.

FOLD HERE

THIS RECORD AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO	1 NW	RUN NO	1 NW
TOOL MODEL NO	102	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO	102
DETECTOR MODEL NO	E-1057	DIAMETER	1 11/16"
TYPE	SCINT.	DETECTOR MODEL NO	E-1031
LENGTH	1" X 4"	TYPE	HE-3
DISTANCE TO N. SOURCE	8.0	LENGTH	1" X 6"
		SOURCE MODEL NO	71-1
		SERIAL NO	71-1-355R
		SPACING	13"
		TYPE	AM241BE
		STRENGTH	3 CI

GENERAL

HOIST TRUCK NO	NA
INSTRUMENT TRUCK NO	102
TOOL SERIAL NO	HS-0001

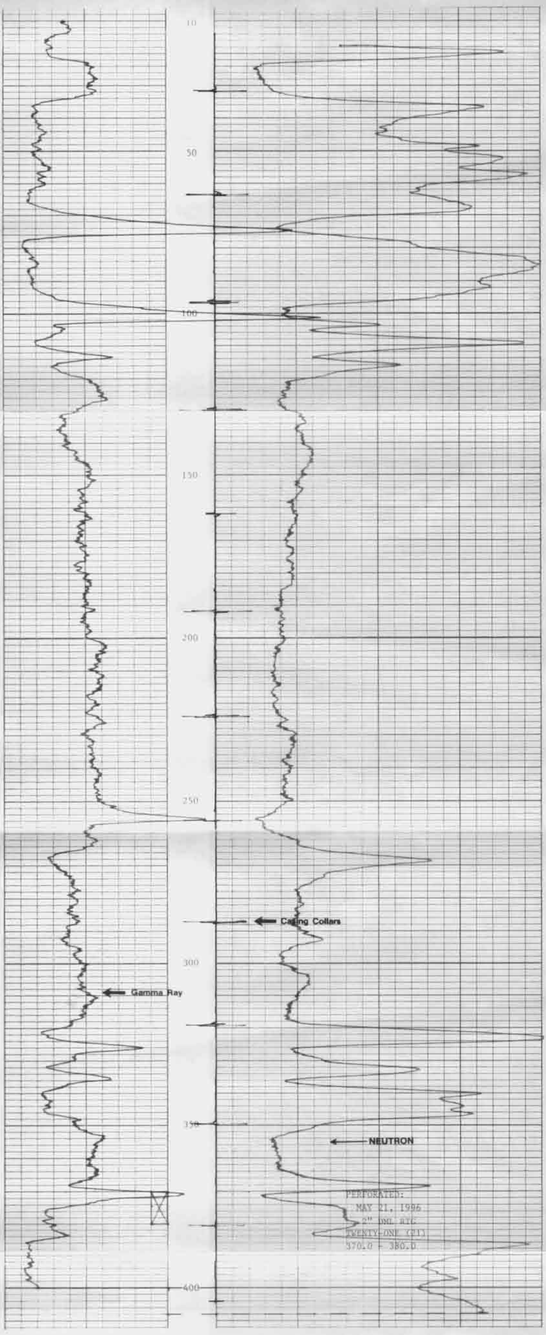
LOGGING DATA

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	10.0	408.0	20	4.0	1.85/100	OL	10	4.0	1.35/100	OL	20

REFERENCE LITERATURE 2 7/8" CEMENTED

REMARKS D.C. COMPANY TOOLS

GAMMA RAY DEPTH NEUTRON
CASING
COLLARS



COMPANY	DEAN SHIDELER
WELL	NO. 29-A
LEASE	SHIDELER
COUNTY	CASS, MISSOURI
DATE	MAY 21, 1996

GAMMA RAY	T.D.	409.0
GAMMA RAY	R.D.	400.0
NEUTRON	T.D.	409.0
NEUTRON	R.D.	408.0
CASING SET @		2 7/8" - T.D.

RECEIVED
JUN 20 1996
Oil & Gas Counc