037-20394

MIDWEST SURVEYS

NOV 27 1995

Oil & Gas Corp.

FILING NO.

COMPANY DEAN SHIDELER
WELL NO. 23-A
FIELD SHIDELER
COUNTY CASS STATE MISSOURI

PERMIT # 20394

LOCATION: 2365 FSL - 630 FWL
SEC 16 TWP 45N RGE 33W

PERMANENT DATUM GL ELEV. N/A
LOG MEASURED FROM KB N/A ABOVE PERM. DATUM
DRILLING MEASURED FROM GL DF N/A

OTHER SERVICES: GEO-NEUTRON

DATE	10-6-95	10-6-95
RUN NO.	ONE	ONE
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	470.0	471.0
DEPTH-LOGGER	470.0	471.0
BOTTOM LOGGED INTERVAL	462.0	470.0
TOP LOGGED INTERVAL	10.0	10.0
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM Cl	N/A	N/A
DENSITY	N/A	N/A
LEVEL	FULL	FULL
MAX REC. TEMP. DEG F	N/A	N/A
ESTIMATED CEMENT TOP	N/A	N/A
RECORDED BY	WITHROW	WITHROW
WITNESSED BY	D. SHIDELER	D. SHIDELER

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO
ONE	7 7/8	0	471.0

CASING RECORD

SIZE	WGT	FROM	TO
8 5/8	24	0	21.0

FOLD HERE

THIS HEADING AND FOLD CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	ONE	RUN NO.	ONE
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 2"	TYPE	HE-3
DISTANCE TO N. SOURCE	8.0	LENGTH	1" X 6"
		SOURCE MODEL NO.	71-1
		SERIAL NO.	71-1-3558
		SPACING	19"
		TYPE	AMERICIUM
		STRENGTH	3.61

GENERAL

HOIST TRUCK NO.	5A
INSTRUMENT TRUCK NO.	102
TOOL SERIAL NO.	MG-0001

LOGGING DATA

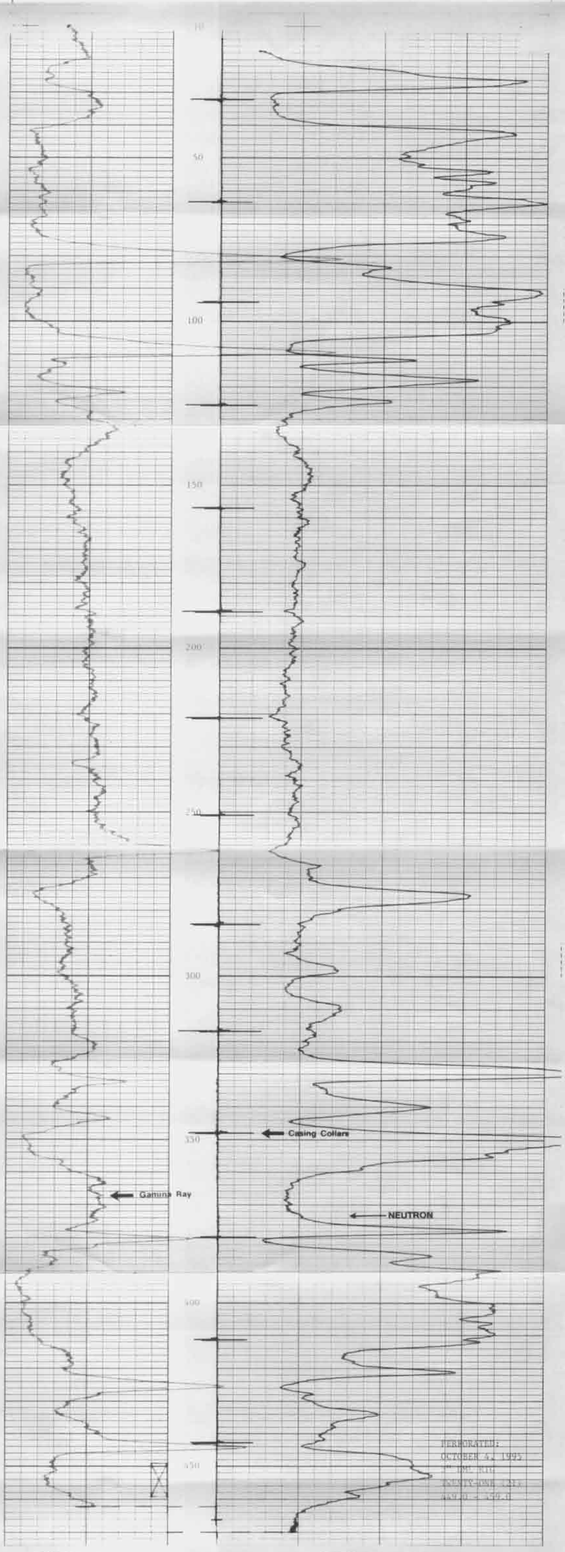
GENERAL						GAMMA RAY			NEUTRON		
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT./MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	10.0	470.0	20	4.0	1.85/100	OL	10	8.0	1.35/100	OL	20

REFERENCE LITERATURE: 2 7/8" CEMENTED

REMARKS: D.C. COMPANY TOOLS

GAMMA RAY | DEPTH | NEUTRON

CASING COLLARS



PERFORATED:
OCTOBER 6, 1995
20 HOLES
TWENTY-ONE ZONE
462.0 - 470.0

COMPANY	DEAN SHIDELER	GAMMA RAY T.D.	471.0
WELL	NO. 23-A	GAMMA RAY R.D.	462.0
LEASE	SHIDELER	NEUTRON T.D.	471.0
COUNTY	CASS, MISSOURI	NEUTRON R.D.	470.0
DATE	OCTOBER 4, 1995	CASING SET @	2 7/8" - T.D.