G03003 Permit #20508

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Paola, Kansas 66071
Box 328
913/294-4309

RECEIVED
MAY 2 5 1989
MO Oil & Gas Council
Economic Geology

FLING NO.

COMPANY DEAN SHIDELER
WELL NO. 2-A
FIELD SHIDELER LEASE
COUNTY CASS STATE MISSOURI
LOCATION 2540' FWL + 1073' FSL
SEC 8 TWP 43N RGE 33W

OTHER SERVICES: CCL, PERFORATE

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

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

DATE		
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	NA	NA
DEPTH—LOGGER	370.0	370.0
BOTTOM LOGGED INTERVAL	361.0	369.0
TOP LOGGED INTERVAL	20.0	28.0
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	NA	NA
WITNESSED BY	S. WINDISCH	S. WINDISCH
	D. SHIDELER	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 HEADING 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	REU/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	
GENERAL			SERIAL NO.	71-1-355E	
HOIST TRUCK NO.	NA		SPACING	13"	
INSTRUMENT TRUCK NO.	102		TYPE	Am241Be	
TOOL SERIAL NO.	NS-0001		STRENGTH	3 CI	

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	20.0	370.0	20	4.0	1.85/100	OL	10	4.0	1.35/100	OL	20

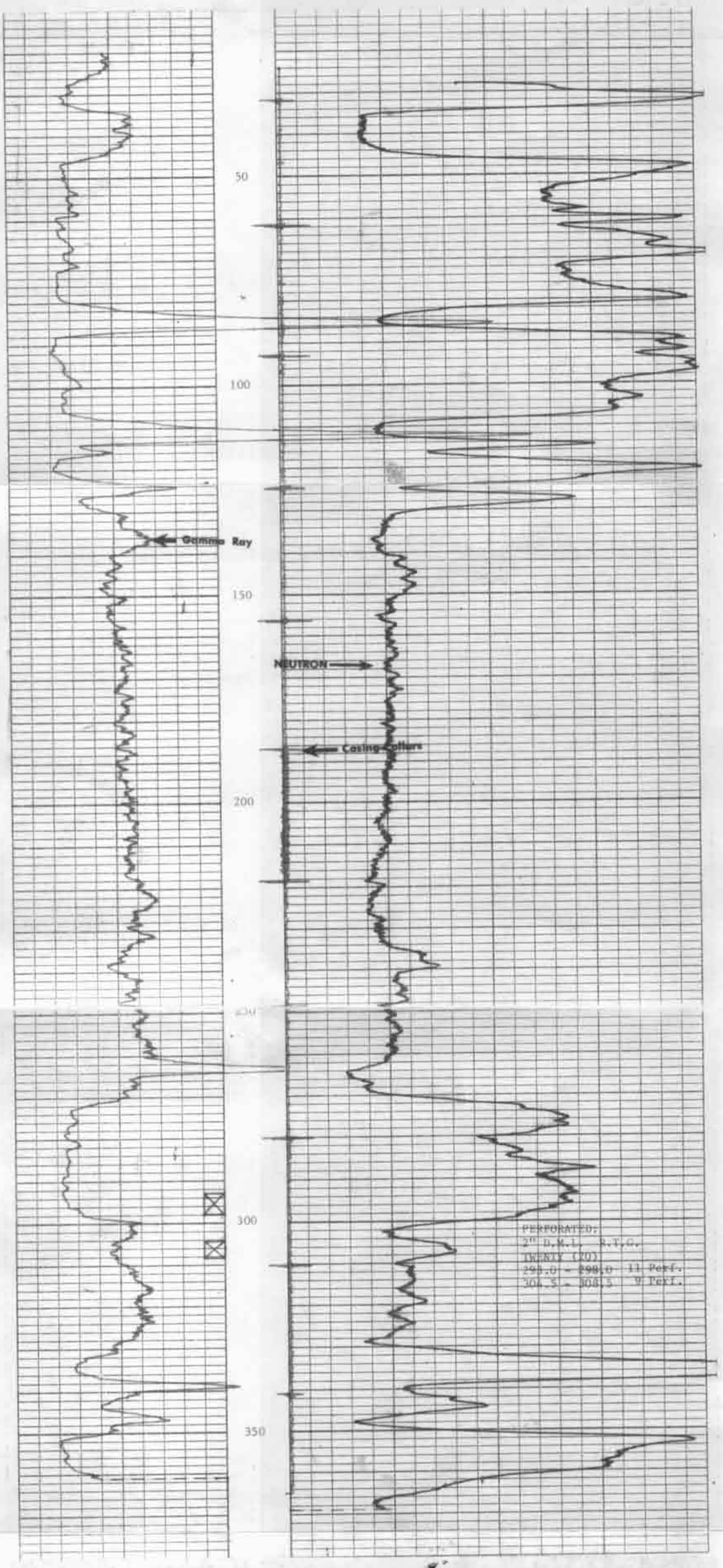
REFERENCE LITERATURE 2 7/8" CEMENTED

REMARKS COMPANY TOOLS

NSCO 10240

GAMMA RAY DEPTH NEUTRON

CASING
COLLARS



COMPANY	DEAN SHIDELER	GAMMA RAY	T.D.	370.0
WELL	NO. 2-A	GAMMA RAY	R.D.	361.0
LEASE	SHIDELER LEASE	NEUTRON	T.D.	370.0
COUNTY	CASS COUNTY, MISSOURI	NEUTRON	R.D.	369.0
DATE		CASING SET @		T.D.