601639

OGC # 21253

MIDWEST SURVEYS
LOGGING · PERFORATING · CONSULTING SERVICES
Plaza Parking Ramp
Box 328
11th Floor

RECEIVED
APR 1 5 1991
MO Oil & Gas Council

FILING NO

PERMIT NO 21253

COMPANY: COLT ENERGY, INC.
WELL: NO. 53-12
FIELD: SOUTH RHODEN LEASE
COUNTY: JACKSON STATE: MISSOURI
LOCATION: 3139.0 FSL - 1205.0 FEL
SEC 33 TWP 47N RGE 33W

OTHER SERVICES: CCL PERFORATE

PERMANENT DATUM: Gr.Lev. ELEV.: 1040.5 — ELEV. K.B.: NA
LOG MEASURE FROM: Gr.Lev. FT. ABOVE PERM. DATUM — D.F.: NA
DRILLING MEASURE FROM: Gr.Lev. — G.L.: 1040.5

DATE	12-21-90	12-21-90
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	NA	NA
DEPTH-LOGGER	576.0	576.0
BOTTOM LOGGED INTERVAL	567.0	573.0
TOP LOGGED INTERVAL	50.0	58.0
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM CL	NA	NA
DENS.**	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	G. VINCENT	G. VINCENT

BORE-HOLE RECORD

RUN NO	BIT	FROM	TO

CASING RECORD

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

THIS READING 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	NEUTRON
TOOL SERIAL NO	102-0001	TOOL MODEL NO	102
DETECTOR MODEL NO	1 1/2 x 4"	DIAMETER	1 1/2x4"
TYPE	SCINTI.	DETECTOR MODEL NO	C-1031
DIAMETER	1 1/2 x 4"	TYPE	SCINTI.
DISTANCE TO SOURCE	8.0	DIAMETER	1 1/2 x 4"
		LENGTH	14" x 4"
		SOURCE MODEL NO	31-1-1.9559
		SOURCE STRENGTH	10 mr/hr
		SPACING	8in/18in
		TYPE	Pu-Be
		STRENGTH	7.5 Ci
GAMMA RAY			
HOST TRUCK NO	NA		
INSTRUMENT TRUCK NO	102		
TOOL SERIAL NO	102-0001		

LOGGING DATA

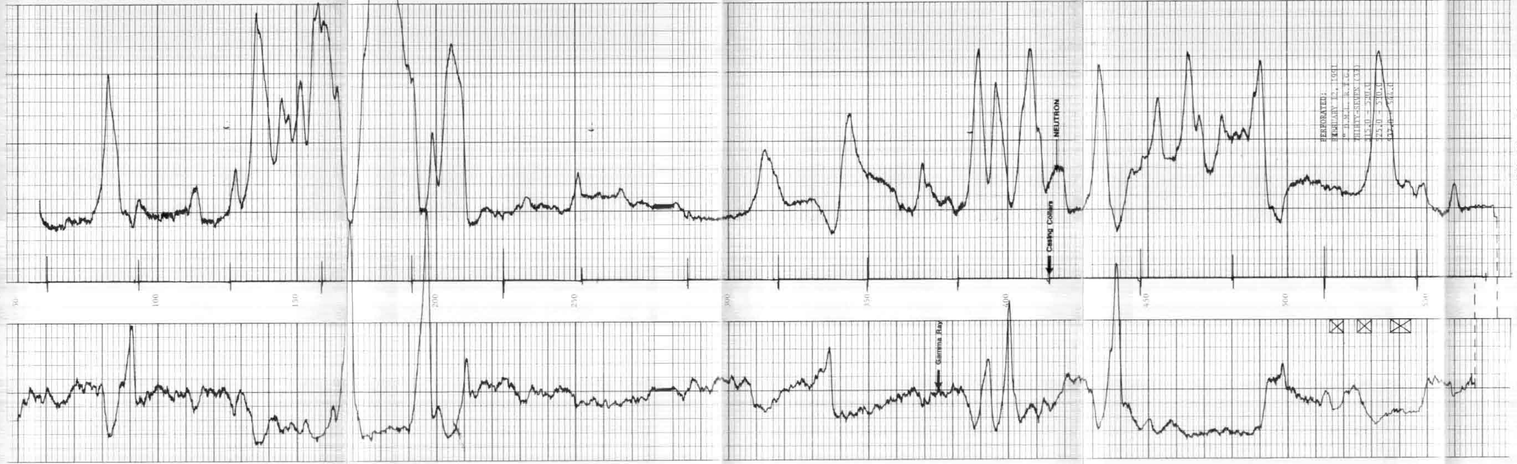
GENERAL				GAMMA RAY						NEUTRON			
RUN NO	DEPTH FROM	DEPTH TO	UNITS FT. MIN.	T.C. SEC.	SENS SETTINGS	API & UNITS PER LOG DIV. DIV. OR #		T.C. SEC.	SENS SETTINGS	API & UNITS PER LOG DIV. DIV. OR #	
1	50.0	575.0	20	4.0	485/100	10	0.	4.0	437/00	10	0.

REFERENCE LITERATURE 2 7/8" CEMENTED

REMARKS: T.C. EVANS ENERGY & DEVELOPMENT INC.

FOLD HERE

GAMMA RAY DEPTH NEUTRON
CASING
COLLARS



GAMMA RAY T.D. 576.0
NEUTRON T.D. 576.0
GAMMA RAY T.D. 576.0
NEUTRON T.D. 575.0
CASING SET @ 2 7/8"

COMPANY: COLT ENERGY, INC.
WELL: NO. 53-12
LEASE: SOUTH RHODEN
COUNTY: JACKSON, MISSOURI
DATE: DECEMBER 11, 1990