G 01697

064 # 21247

MIDWEST SURVEYS
COMPUTERIZED WELL LOGGING
P.O. Box 1000
Fredonia, Kansas 66736
316-378-2161

RECEIVED
APR 15 1991
MO Oil & Gas Council

TICKET NO.

COMPANY COLT ENERGY, INC.
WELL NO. 32-D
FIELD SOUTH RHODEN LEASE
COUNTY JACKSON STATE MISSOURI
LOCATION 1135.0 FSL - 1131.0 FEL
SEC 33 TWP 47N RGE 33W
ELEV. K.B. 1033.2 D.F. NA G.L. 1033.2
OTHER SERVICES CCL PERFORATE

PERMIT NO. 21247

PRIMARY FLUID Gas.
SECONDARY FLUID Gas.
DRILLING MEASURED FROM G.L.

DATE	12-21-90	12-21-90
RUN NO.	1	2
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	589.0	NA
DEPTH-LOGGER	588.0	588.0
BOTTOM LOGGED INTERVAL	588.0	588.0
TOP LOGGED INTERVAL	50.0	50.0
TYPE FLUID IN HOLE	SALT WTR.	SALT WTR.
SALINITY PPM Cl.	NA	NA
DENSITY	NA	NA
LEVEL	FULL	FULL
MAX REC TEMP DEG F	NA	NA
EQUIPMENT NO. TYPE	21-1	21-1
LOCATION	NA	NA
RECORDED BY	G. VINCENT	G. VINCENT
WITNESSED BY	NA	NA

RUN NO.	BIT NO.	HOLE FROM	HOLE TO	SIZE	WGT.	CASING FROM	CASING TO
				2 7/8		0.0	1.2

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY	
RUN NO.	1 NW
TOOL MODEL NO.	102
DIAMETER	1 11/16"
DETECTOR MODEL NO.	E-1057
TYPE	SCINT.
LENGTH	1" X 2"
DISTANCE TO N. SOURCE	8.0

NEUTRON	
RUN NO.	1 NW
LOG TYPE	NEU/NEU
TOOL MODEL NO.	102
DIAMETER	1 11/16"
DETECTOR MODEL NO.	E-1031
TYPE	HE-3
LENGTH	1" X 6"
SOURCE MODEL NO.	71-1
SERIAL NO.	71-1-355B
SPACING	13"
TYPE	Am241Be
STRENGTH	3 CI

GENERAL	
HOIST TRUCK NO.	NA
INSTRUMENT TRUCK NO.	102
TOOL SERIAL NO.	NS-0001

LOGGING DATA

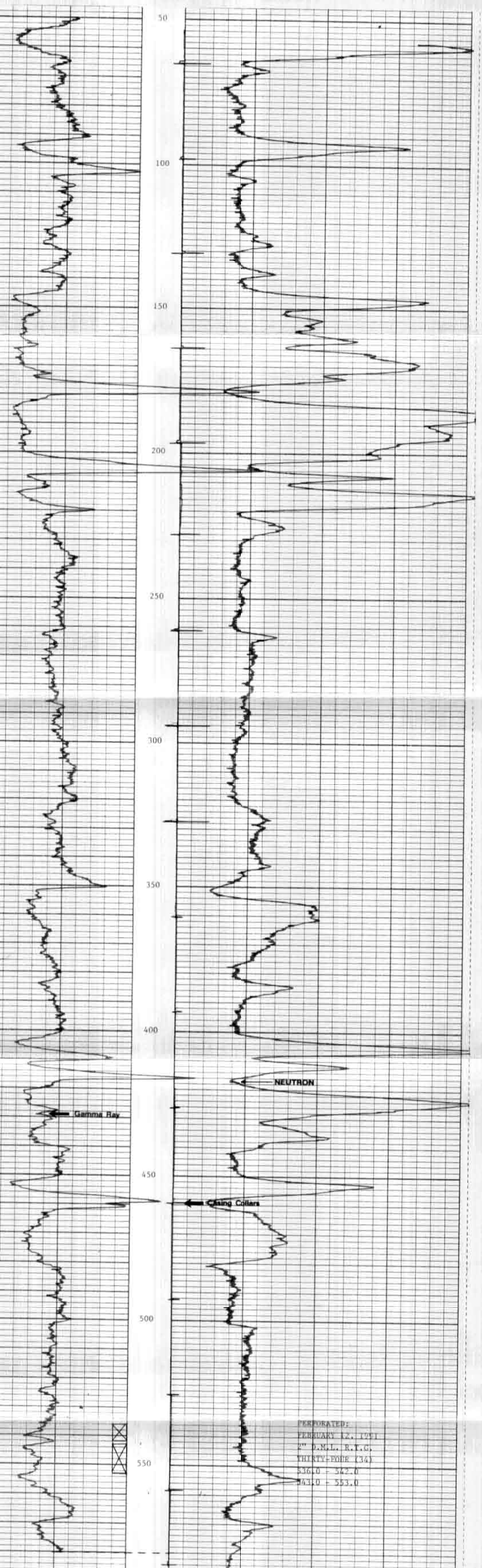
GENERAL					GAMMA RAY				NEUTRON			
RUN NO	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN	T.C. SEC.	SENS SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	50.0	588.0	20	4.0	1.85/100	OL	10	4.0	1.35/100	OL	20

REFERENCE LITERATURE 2 7/8" CEMENTED

REMARKS D.C. EVANS ENERGY & DEVELOPMENT INC.

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



PERFORATED:
FEBRUARY 12, 1991
4" PACKER, R.A.G.
THIRTY-FOUR (34)
530.0 - 542.0
543.0 - 553.0

COMPANY	COLT ENERGY, INC.
WELL	NO. 32-D
LEASE	SOUTH RHODEN
COUNTY	JACKSON, MISSOURI
DATE	DECEMBER 21, 1990

GAMMA RAY	T.D.	589.0
GAMMA RAY	R.D.	580.0
NEUTRON	T.D.	589.0
NEUTRON	R.D.	588.0
CASING SET @		T.D. - 2 7/8"