6243

GROUND 40 105 ABAVE

RUN NO.	DATE	TIME	BORE HOLE RECORDS		CASING RECORDS		
			BIT SIZE	TO	SIZE	WGHT	TO
1	9/9	1:30	7 7/8	907.0'	5 5/8	10#	0'

CORNISH

PHONE 431-9308 WHERE ELSE CORNISH, INC. PO BOX 1 CONCORDIA, KANSAS

RADIOACTIVITY LOG

CONCRETE KANSAS

FILE NO.

COMPANY - CARMEL ENERGY, INC.

WELL - I.P. - WATER SUPPLY WELL

FIELD -

COUNTY - VERNON STATE MISSOURI

LOC. - 1/4 - 1/4 - 1/4 - 1/4 SEC. 13 TWP. 32N RGE. 33W

OTHER SERVICES

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

DATE	9-9-81		
RUN NO.	ONE		
TYPE LOG	GAMMA RAY	NEUTRON	
BOTTOM DRILLER	907.0'		
TOP LOGGED INTERVAL	SURFACE		
CASING DRILLER	5 5/8" @ SURFACE		
CASING LOGGER	907.0'		
BOTTOM LOGGED INTERVAL	907.0'		
TYPE FLUID IN HOLE	WATER		
DENSITY			
LEVEL	FULL		
MAX. REC. TEMP. DEG. F			
ESTIMATED CEMENT TOP			
TIME SINCE CIRCULATION			
WITNESSED BY			
BOREHOLE RECORD			
RUN NO.	ONE		
BIT NO.	1		
FROM	SURFACE		
TO	907.0'		
CASING RECORD			
SIZE	5 5/8		
WGHT	10#		
TO	0'		

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 SW	RUN NO.	1 SW
TOOL MODEL NO.	3-002	LOG 1-MR	NEU-TRED
DIAMETER	1-11/16"	TOOL MODEL NO.	8205
DETECTOR MODEL NO.	950C	DIAMETER	1-11/16"
TYPE	SCINT.	DETECTOR MODEL NO.	950P
LENGTH	1'4"	TYPE	He3
DISTANCE TO n. SOURCE	8.5'	LENGTH	1'10"
		SOURCE MODEL NO.	AC
GENERAL		SERIAL NO.	80C415
HOIST TRUCK NO.	3248	SPACING	13"
INSTRUMENT TRUCK NO.	3248	TYPE	Am/Be
TOOL SERIAL NO.	04	STRENGTH	8.7mCi

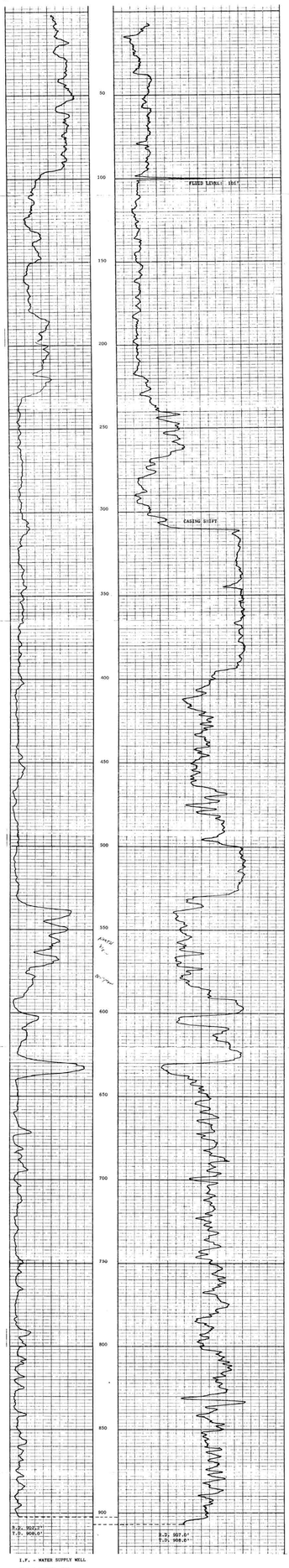
LOGGING DATA

GENERAL						GAMMA RAY				NEUTRON		
RUN NO.	DATE	DEPTHS FROM	TO	SPEED F/MIN	T.C. SEC.	SENS. SETTINGS	API/G.R. (API UNITS) DIV. / CM R	API/G.R. (API UNITS) PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	DENS. DIV. / CM R	API N. UNITS PER LOG DIV.
1	9/9/81	907.0'	2'	25	2.5	10-0	25	20	2.0	0-.35	4L	

REFERENCE LITERATURE

REMARKS

GAMMA RAY API UNITS — DEPTH AND CASING COLLARS — NEUTRON API UNITS



I.P. - WATER SUPPLY WELL

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

FEBRUARY 9, 1981