

15-031-21896-00-00

DRILLERS LOG

API NO. 15-031-218960000

S. 2 T. 23 R. 16E

OPERATOR: COLT ENERGY, INC

LOCATION: SE NE

ADDRESS: P.O. BOX 388 IOLA, KS 66749

COUNTY: COFFEY

WELL #: 11I

LEASE NAME: HAZEN

FOOTAGE LOCATION: 2815 FEET FROM SOUTH LINE

895 FEET FROM EAST LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: GENE VINCENT

SPUD DATE: 10-3-00

TOTAL DEPTH: 1000

DATE COMPLETED: 10-9-00

OIL PURCHASER: PLAINS

CASING RECORD

PURPOSE OF STRING	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	10.75	7"	17	43	TYPE A	55	SERVICE COMPANY
PRODUCTION:	5 5/8	2 7/8 10 RD	6.5	996.30	TYPE A	125	SERVICE COMPANY

WELL LOG

CORES: 960 TO 974

DST: NO

OPEN HOLE LOG: NO

RAN: 1 FLOATSHOE
3 CENTRALIZERS
6 SCRATCHERS
1 CLAMP

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>
TOP SOIL	0	3	SHALE	780	782
CLAY	3	20	LIMESTONE	782	784
RIVER GRAVEL	20	27	SHALE	784	841
SHALE	27	159	LIMESTONE	841	849
LIMESTONE	159	167	SHALE	849	867
SAND	167	175	LIMESTONE	867	869
LIMESTONE	175	189	SAND & SHALE	869	882
SHALE	189	196	SHALE	882	887
LIMESTONE	196	217	LIMESTONE	887	892
SHALE	217	233	SHALE	892	910
LIMESTONE	233	259	LIMESTONE	910	915
SHALE	259	309	SHALE	915	920
LIMESTONE	309	325	LIMESTONE	920	923
SHALE	325	338	SHALE	923	958
LIMESTONE	338	418	LIMESTONE	958	960
SHALE	418	450	SHALE	960	962
LIMESTONE	450	583	LIMESTONE	962	963
SHALE	583	716	SAND	963	967
SAND & LIME	716	744	SHALE	967	1000 T.D.
LIMESTONE	744	750			
SHALE	750	760			
LIMESTONE	760	762			
SHALE	762	771			
LIMESTONE	771	780			

