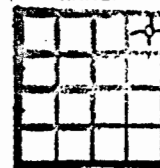


JUN 23 1972

KANSAS



16-20-15E

API #15-031-20,180

WELL LOG

Company T. G. Wright
 Farm Eccles
 Well No. 1
 Location NE-NE-16-20-15E
 Commenced 5/30/72
 Completed 6/5/72
 Casing 151' of 8" cemented with 75 sacks
 Contractor Jackman 7 Jackman
 Production B & A
 Total Depth 2185

Soil and Clay	0	12
Lime	12	23
Lime and Shale	25	193
Shale and Shells	153	261
Lime	361	363
Sand-Water	363	551
Lime	551	624
Shale	694	710
Lime	710	820
Shale	820	853
Lime	853	966
Shale	966	1100
Shale and Shells	1100	1660
Lime	1660	1948
Shale and Lime	1948	1973
Lime and Shale	1973	2017
Shale	2017	2078
Lime	2078	2111
Sand	2111	2153
Lime	2153	2185

LOG TOPS

DOUG	216
DOUG SD	368-455
LANS	552
BKC	974
SQ ZN	1316-32
MISS LM	1660
MISS OS	1788
KIND SH	2018
VIOLA	2081
SIMP SD	2114
ARB	2159
LTD	2185

0' is 4' above ground level



JACKMAN & JACKMAN

DRILLING CONTRACTORS

BOX 367 -- MADISON, KANSAS 66860

PAT MURPHY 437-2090
 BUS McCLELLAND 437-2959
 OFFICE 437-2976

WELL LOG

Company T. G. Wright
 Farm Eccles
 Well No. 1
 Location NE-NE-NE-16-20S-15E
 Commenced 5/30/72
 Completed 6/5/72
 Casing 151' of 3" cemented with 75 sacks
 Contractor Jackman & Jackman
 Production B & A
 Total Depth 2185

Soil and Clay	0	12
Lime	12	25
Lime and Shale	25	153
Shale and Shells	153	361
Lime	361	363
Sand-Water	363	551
Lime	551	684
Shale	684	710
Lime	710	820
Shale	820	853
Lime	853	966
Shale	966	1100
Shale and Shells	1100	1660
Lime	1660	1948
Shale and Lime	1948	1973
Lime and Shale	1973	2017
Shale	2017	2078
Lime	2078	2111
Sand	2111	2153
Lime	2153	2185

0' is 4' above ground level