

WELL LOG

COMPANY Don L. Pratt Oil Operations
 FARM Deusley NO. 1
 TOTAL DEPTH 4000'
 COMM. 7-20-09 COMP. 8-9-69 J-1
 CONTRACTOR Garvey Drilling Company

SEC. 12 T. 10S R. 24W
 LOC. SE NE SW
 COUNTY Grant, Kansas

CASING
 8 5/8" @ 160' w/1500x
 & 1 1/2" @ 4070' w/7000x
 see Howco ticket for
 DV Tool Depth

ELEVATION
 PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

- 117' Surface Soil & Clay
- 144' Sand
- 160' Blue Shale
- 730' Sand
- 1176' Shale & Sand
- 1516' Shale
- 2092' Shale & Sand
- 2115' Anhydrite
- 2303' Shale
- 2645' Shale & Lime
- 2974' Lime & Shale
- 3853' Lime
- 4080' Lime
- 4080' HED

RECEIVED
 9-18-2003
 SEP 18 2003
 KCC WICHITA

State of Kansas }
 County of Butler } ss

I, Charlene Brown of Garvey Drilling Company

upon oath state the above and foregoing is a true and correct copy of the log of the Deusley No. 1 well.

Subscribed and sworn to before me this 11 day of August 1909

My Commission Expires: December 31, 2011

Richard L. Boye
 NOTARY PUBLIC