

*PL*  
**KAN-GO, INC.**

36-19-1W

201 S. COBLE BOX 277

MARION, KANSAS 66861

(316) 382-3318

DRILLERS LOG

*State Geological Survey*  
MARION, KANSAS

Company- Patton Oil Company  
Greenwood Plaza North  
Suite 200  
5660 South Syracuse Circle  
Englewood, Colorado  
80110

Lease- Mathes-Hartman

Legal- NW NW SE Section 36, Wwp 19S, Rn 1 W.

County- McPherson County, Kansas

210-232 Cement & open hole  
232-365 Clay & shale  
365-630 Lime & shale  
630-940 Shale  
940-1275 Shale & lime streaks  
1275-1635 Shale & lime streaks  
1635-1940 shale & lime  
1940-2105 Shale & lime  
2105-2318 Shale  
2318-2380 Lansing (K.C.)  
2380-2510 K.C.  
2510-2635 K.C.  
2635-2740 K.C. Lime  
2740-2815 K.C., Lime, shale  
2815-2885 K.C.  
2885-2896 Penn  
2896-2920 Mississippi Chat & Lime  
2920 Mississippi  
2920-2940 Mississippi  
2940-2950 Mississippi  
2950 T.D.  
T.D.- 2950

Seal at- 211'

Cemented with- 150 Sack 3% CACL

Production Casing at- 2949' KB Ran 75 Jts 4½" 10#

Cemented with- 125 sacks Class A. w/10% salt