

**CLYDE M. BECKER**  
PRESIDENT  
122 E. GRAND, SUITE 212  
PONCA CITY, OKLAHOMA 74601  
(405) 765-8788

**CLYDE M. BECKER, JR.**  
VICE PRESIDENT, EXPLORATION  
1641 CALIFORNIA, SUITE 410  
DENVER, COLORADO 80202  
(303) 595-4045

Geological Report  
Becker Oil Corporation  
# 1 Chaffee  
W/2 NW Section 13-21S-21W  
4100 ft. FSL, 560 ft FWL  
Hodgeman County, Kansas

November 3, 2000

Spud: October 15, 2000  
Drilling Completed: October 18, 2000

Casing: 8 5/8 in. set at 554 ft. KB, cmt. w/350 sx  
4 1/2 in. set at 2365 ft. KB, cmt. w/450 sx

Gr Elevation 2123  
KB Elevation 2129

**Formation Tops**

Cheyenne SS 191 (+1930)  
Blaine Anhydrite 592 (+1537)  
Cedar Hills SS 690 (+1439) to 880 (+1249)  
Stone Corral Anhydrite 1250 (+879)  
Base Anhydrite 1273 (+856)  
Wellington Group 1672 (+457)  
Chase Group 2164 (-35)  
Krider 2188 (-59)  
Winfield 2245 (-116)  
Towanda 2315 (-186)  
TD (log) 2365 (-236)  
TD (Drlr) 2365 (-236)

**DST # 1** 2192-2230  
Upper & Lower Krider

Times: 20/40/50/75  
IF: Fair blow, built to bottom of bucket in 3 minutes  
FF: Strong blow, gas to surface in 17 minutes (37 Minutes total) built to 13 MCFGPD  
Recovery: 100-ft mud  
IHP 1371  
IFP 62-62  
ISIP 494  
FFP 72-72  
FSIP 609  
FHP 1301

**DST # 2** 2253-2291  
Upper & Lower Winfield

Times 20/40/40/60  
IF: Strong blow, built to bottom of bucket in 2 minutes  
ISI: Gas to surface

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**JUL 16 2001**  
CONSERVATION DIVISION