



Completed Wellbore Schematic

06/02/09 Chris Hill

Well Type: Gas Well

Well Name: Ediger # 3-6
Field Name: McKinney
County, ST: Meade, Ks

Location: Sec 06 - 35S - 26W
Formation: C-NE-NE-SW
API Number: 119-20,726

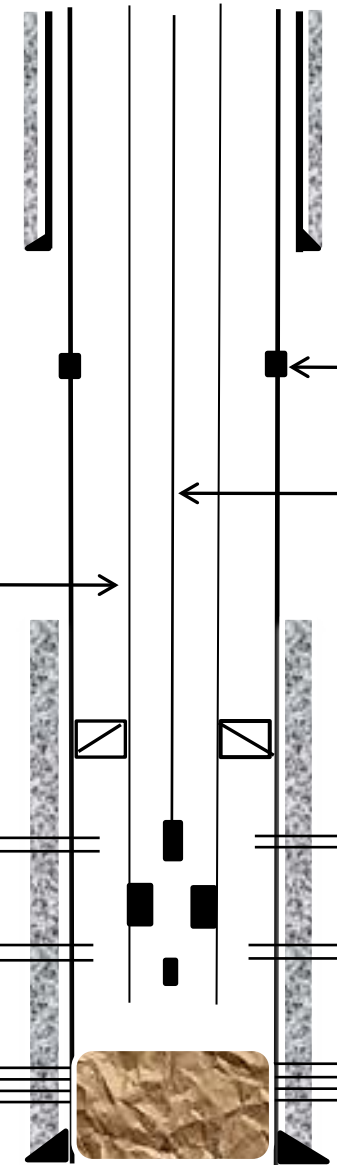
Date: 06/24/87
Surface Casing Jts: 32
Size: 8 5/8" R-3 24# J-55 ST&C **Set @** 1,381'
Cmt w/ 500sx Lite, 200 sx Class H, & 110 sx Class H **TOC:** Surface

Date: 07/05/87
Production Casing Jts: 154
Size: 5 1/2"-14#- 15.5# J-55 **Set @** 6,448'
Cmt w/ 500 gal Mud Flush, & 345sx Class H **TOC:** 5,244'

Date: 02/24/05
Tubing Jts: 106
Size: See note **Set @** 6,252'
 1- 2 7/8" x 6' tubing sub, 1- 2 7/8" x 8 tubing sub,
 1- 2 7/8" x 10' tubing sub. 192 jts- 2 7/8" 6.5#
 J-55- 6,129'. 2 7/8" x 5 1/5" tbg anchor- 3', 8 jts-
 2 7/8" 6.5# J-55- 249'. 1- 1 25/32" SN. 1- 2 7/8"
 x 4 slotted tubing sub- 4'. 1 jt- 2 7/8" tubing bull
 plugged - 31'. TAC @ 6,003' KB,
 SN @ 6,252' KB, End of mud anchor @ 6,283' KB

(02/13/05)
Perforations:
 Morrow →
 5,951' - 5,964' 2spf
 Upper Chester →
 6,048' - 6,072'
 Basil Chester →
 6,385' - 6,392'
 6,402' - 6,407'

GL: 2,117' **KB:** 13'



PBTD: 6,343' **(08/15/05)**
TD: 6,450' **(07/04/87)**

Well Information

Spud Date: 06/22/87
Open Hole Logs: 07/03/87, Platform Express
Well Head Info: N/A
(06/10/87) Conductor Pipe Set 115' of 20" steel pipe. Cmt to surface w/ 11 1/2 yds of 10sx grout
(12/22/04) Squeezed hole in casing w/ 100sx cmt
(01/11/08) 1- 1 1/4" x 22' polish rod w/ 1 1/2 x 1 1/4 x 10' liner. 90- 7/8" x 25' class D rods. 154- 3/4" x 25' class D rods. 4- 1 1/4" K-bars. 1- 26,000# shear tool, w/ JWD no-tap tool. 1.87" OD w/ 3/4" pin. 1- 2 1/2" x 1 1/4" x 16' RHBC pump w/ 120 ring PA plunger 3/4" pin w/ 1 1/4" x 10" gas anchor.

Pressure History		
Date	BHP/SITP	SI Time

Zone	Stimulation
6,385'-407'	Acidized w/ 1500 gal 7% spearhead acid
6,048'-72'	Frac w/ 14000 gal Polaris 40 gel, 21,000# 20/40 sand. Acidized w/ 2,500 gal 15% HCL. Frac w/ 10,000 gal WF 140 Pad, 11500 gal gelled acid- 15% CO2
5,951'-964'	Acidized w/ 1500 gal MSR-1- Frac w/ 1400 gal Apollo 40-20,000# 20/40
Morrow	IP-17.98 bbl of oil/day, 18.8 bbl of water/day, 1,324 MCF/Gas
Chester	trace bbls oil/day, 24 bbls of water/day, 1,603 MCF/Gas