



Current

Field: Stohrville
 County: Harper
 State: Kansas
 Well: **Birchenough #3**
 Location: Section 27-33S-6W
 Corp ID: 125092
 KB: 1283
 GL: 1276
 Spud Date:
 TD Date: 8/8/1975
 Comp Date:

Wellbore Schematic

15-077-20318

API No

Original Completion xx/xx/xxxx
 Current 02/15/2013

X

Proposed

Well Bore Data

MD

TVD

Data On This Completion

Well Class: Gas / Cond

* Conductor pipe @

xx'

xx'

8-5/8" Csg @

222'

222'

Cplg OD=xx", ID=xx" Drift=xx", Collpase=xx psi, Internal Yield=xx psi
 Cmt'd w/ (cement type) @ xx ppg (Yield=xx)

12-1/4" Hole
 MW xx ppg

4/11/1977 Squeezed 300 sx to fix leak at 1050'. Held to 600#

Rod Detail

Rod Detail below ran in hole on 6-14-2012

- 2" x 1-1/2" x 12' pump
- 174- 3/4" rods
- 20' total 3/4" rod subs (4', 8', 6', 2')
- 1- 16' polish rod

TOC @ xx'

Tubing Detail

Only detailed tubing info is from 1975

Top

Bottom

- 140 jts 2" EUE
- 1-6' 2" EUE sub
- 1.1' SN
- 1-3' ??
- 1-8' mud anchor (open ended)

Mississippian (Stage 1) perms (XX/XX/XX):

On 8-15-1975, acidized w/ 1500 gal 15% acid, total load 148 bbl.
 7-28-1997- RU Haliburton and frac well w/ 30,000# 12/20 sand and 23,000 gal Delta X-Link gel. Sand concentration ranged from 1-3# per gallon. Pad contained 4000# of 100 mesh sand. Flushed w/ 1180 gal gelled water. Total load= 576 bbl.

PBTD (00/00/00) @

5-1/2" Csg @ 4420

4,420

Cplg OD=6.05", ID= 4.892", Drift=4.767", Collpase=6280 psi, Internal Yield=7740 psi

Cmt'd w/ XX sxs XX @ XX ppg (Yield= XX)

Bump plug @ 2100 psi

TD: 4428' / 4428' TVD

7-7/8" Hole
 MW 8.9 ppg