

Well Schematic and History

Lease: U.D. Sawyer Well: 11 Field: Crossroads Devonian
 Location: 2561' From South Line and 1610' From East Line
Unit, Section 27 - T9S - R36E County: Lea State: New Mexico

API No.: _____

Spud Date: _____
 Compl. Date: _____

GL: _____
 DF: _____
 KB: _____

DATE INITIAL COMPLETION DATA:

SURF CSG

13 3/8" 48# @ 356'
 Cmt'd w/ 350 sx (17 1/4" hole)
 TOC @ surface by circ.

INTER CSG

9 5/8" csg
 set @ 4500' w/ 2000
 sx cmt, ROC @ surface by circ
 in 12 1/4" hole,

TOC @ 5740' by CBL.

DV tool @ 6012'

5/17/97 RIH w/ CBL/40 arm caliper, 1st stage TOC @ 10100', 2nd stage TOC @ 5740'. Casing collapsed @ 6504', bad from 6000-50', 5910-5930', and 5730-60'. Perf'd 8000' & 6150', swedged casing. Tried to pump in @ 8000', c/n. Squeezed 6150' w/ 160 sx.

TOC @ 10010' by CBL.

Guiberson G6 pkr @ 11948'

Baker Model "R" PKR @ 12,565' w/ 12 jts 3 1/2"
 Tubing cut off @ 12085'

Perfs: 12007-17', 74-84', 120-154'

Perfs: 12616-18', 24-32', 37-38',
 68-71', and 12677-83'

PROD CSG

7" @ 12890'
 Cmt'd w/ 1650 sx (8 3/4" hole)
 TOC @ 10010' by CBL.

TD @ 12,890'