



WELLBORE DIAGRAM

CURRENT WBD

1650' FSL 660' FEL

Operator: Great Western Oil & Gas Company

Well Name: Linnebur- Upr 1

Lease Number:

Location: NESE Sec 29 2S 63W

Field: Chieftan

County, State: Adams Co., CO

API Number: 05-001-08829

Diagram Date: 2/1/2016

Lat/Long: 39.84411/-104.454164

KB ' 5302

GL ' 5291

Spud Date: 6/14/1987

Completion Date: 7/17/1987

Surface Casing

8-5/8" 24#, J-55 Surf CSG set @ 256' (12-1/4" Hole)
Cmt'd w/ 240 sks to surf.

Base Fox Hills= 1391'

Sliding Sleeve: 1249 ft (not sure if ever opened)

Niobrara = 6820'

Fort Hays= 7182'

D Sand = 7594'

TOC = 6367 ft calc (verify with CBL)

J Sand= 7636'

J Sand Perfs:

7650'-53', 7670'-84', 7688'-92'

J Sand treatment:

110 gal xylene, 2 gal Hyflow III and lease crude

Production Tubing:

2 3/8" @ 7557', packer @ 7561'

PBTD: 7711 ft

TD: 7740 ft

Production Casing

4-1/2" 10.5, 11.6#, N-80 CSG set @ 7756' (7-7/8" Hole)
Cm'd w/ 275 sks