



WELLBORE DIAGRAM

Final P&A

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

Fill from 567 ft to surface 265 sx.
 5 bbls cement to surface.
 Top off.

Upper Arapa 365-459 ft
 Low Aprapa 519-790 ft
 Fox Hills 1130-1391 ft

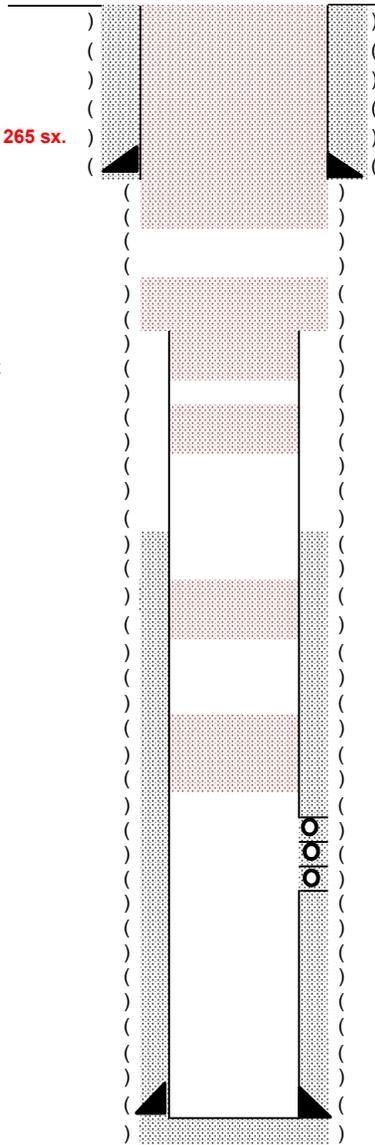
Ran CBL from 2626 ft.

Niobrara = 6820'

Fort Hays= 7182'

D Sand = 7594'

J Sand= 7636'



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.

Cut and pull csg from 1420 ft. Spot 260 sx stub
 plug from 1470 ft. Tag 925 ft.

Tight spot at 2626 ft (only get 3-1/8" gauge ring down)
 Spot 20 sx balanced plug
 from 2500 - 2750 ft

TOC = 6367 ft calc

Spot 20 sx balanced plug across Nio
 from 6720 - 6970 ft

Spot 70 sx balanced plug
 from 7100 - 7600 ft

J Sand Perfs:

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

J Sand treatment:

110 gal xylene, 2 gal Hyflow III and lease crude

Production Casing

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

PBTD: 7711 ft
 TD: 7740 ft