

STANDLEY* ROBERT K DBA OTIS ENERGY - 81720
 GEOGLEIN #5
 API# 05-121-10574
 SWSE 13 2N 49W 6
 Lat/Long: 40.135127 / -102.801547
 WASHINGTON COUNTY

4199 KB
 4188 GR

Date 4/26/2023
 Spud 1/25/1997
 Status SI 1/1/2018
 Last MIT Overdue 1/1/2020
 Groundwater High Plains
 Deepest water well 410'(2mi, 36 records)
 Log 121-10495 12/28/92
 HP behind surface csg
 Upper Pierre base 1200'

CURRENT

431', 8 5/8", 24 ppf
 cmt'd w/ 259 sx in a
 12 1/4" hole

TOC 2500'
 (CBL 2/14/1997)

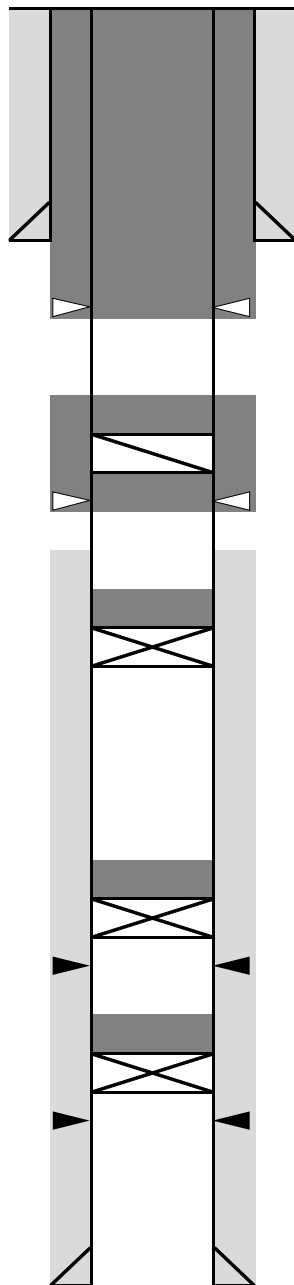
NIOBRARA 2900 ft.
 FORT HAYS 3120 ft.
 GREENHORN 3520 ft.
 D SAND 3746 ft.
 J SAND 3848 ft.

D Sand 3775-89'

J Sand ?

3927', 5 1/2", 15&17 ppf
 cmt'd w/ 135 sx in a 7
 7/8" hole

PBTD Plug above J, not reported
 TD 3927'



PROPOSED

15 sx of cement at the surface if
 needed Plug #6

Perfs 481', circulate 150 sx to surface Plug #5

1250' - CICR, spot 5 sx on top of CICR
 Perfs 1300', sqz 35 sx into CICR Plug #4

Dump 2 sx of cement on top of CIBP
 2600' - CIBP Plug #3

Dump 2 sx of cement on top of CIBP
 3696' - CIBP Plug #2

Tag plug and dump 2 sx of cement
 3800' - CIBP existing plug over J Sand Plug #1

New cement
 Existing cement