

Excell Services LLC WELLBORE DIAGRAM

Well / Battery	Prospect Name	Total Depth	Current Status
Hays-Central 1-12	Duke Gas Company LLC	1820	TA
Location	Sec-Twin-Rng	Producing Horizon	County & State
SESE	12 2S 44W	Nebraska	Yuma, CO

WELLBORE DIAGRAM

Prepared Date:
Prepared By:

General Info

API #: 125-06233

KB Elevation: 3853

GL Elevation: 3647

Spud Date: 8/11/1978

Completion Date: 8/22/1978

TVD: 1820

MD: 1820

Last PBTD: 1825

squeeze holes @ 150'

CONDUCTOR CSG

Surface Casing

7 inch (OD)

22 # (weight)

855 grade

103 depth from KB

n/a cement top

n/a sacks of cement

8.75 inch (OD) HOLE SIZE

Visual Returns

Production Casing

4.5 inch (OD)

10.5 # (weight)

555 grade

1825 depth from KB

1125 cement top

75 sacks of cement

6.25 inch (OD) HOLE SIZE

Calculated

CIBP @ 1645'
w/ 2 sx cement

Open Perforations

1695

1713

PBTD

TD= 1825'

