

Amended 30-015-41848

Chevron USA, Inc.

HALLIBURTON

Sperry Drilling

Project: Eddy County, NM
Site: Hayhurst 18 Fed
Well: Hayhurst 18 Fed 1H
Wellbore: ST 01
Plan: Surveys
Rig: Ensign 767

SURFACE LOCATION

US State Plane 1927 (Exact solution)
New Mexico East 3001

Elevation: GL 3209' + KB 25' @ 3234.00usft (Ensign 767)

Northing	Easting	Latitude	Longitude
413305.00	533913.40	32° 8' 10.481 N	104° 13' 25.576 W

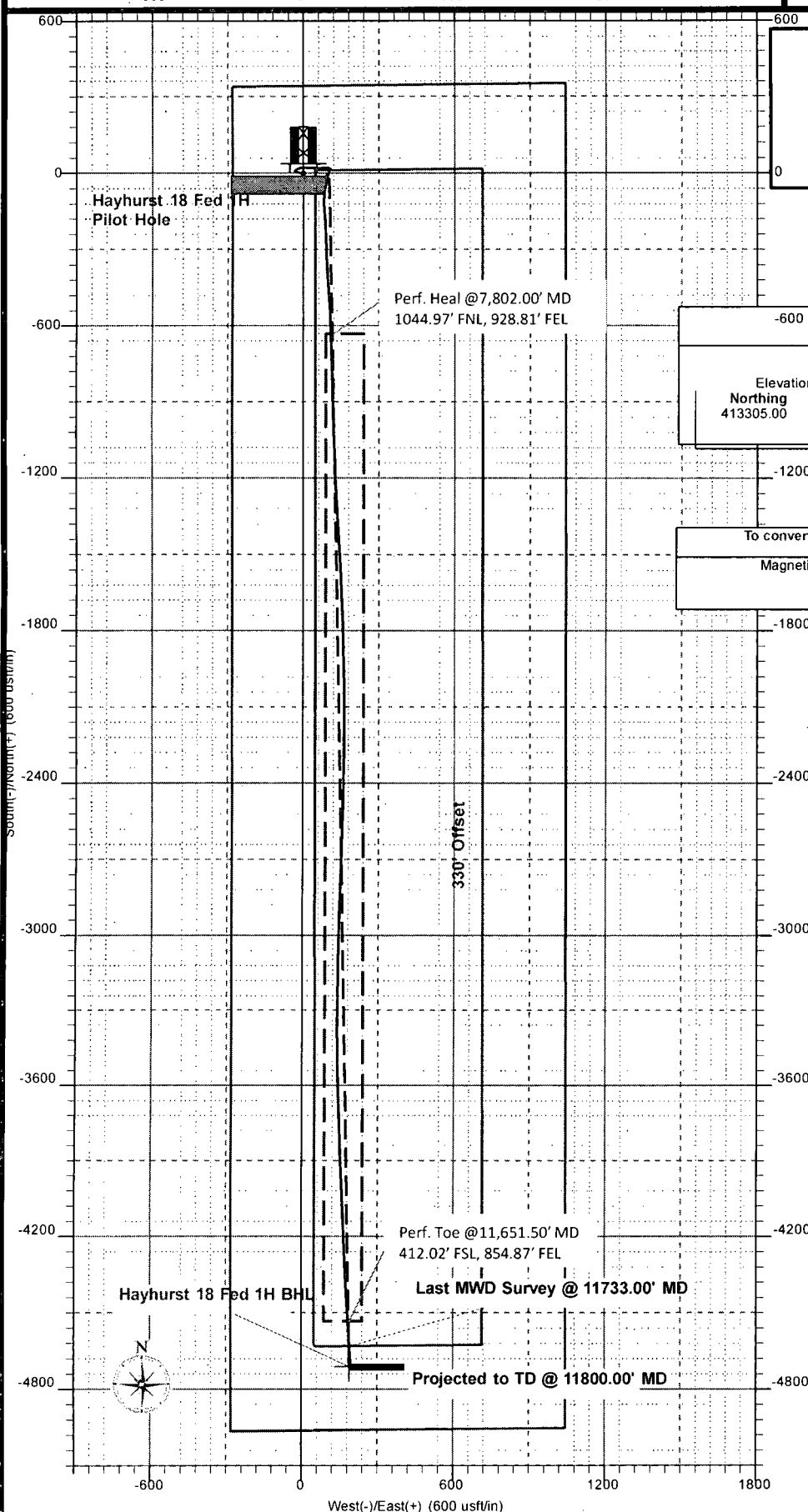
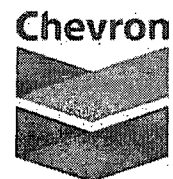
To convert a Magnetic Direction to a Grid Direction, Add 7.62°

Magnetic Model: BGGM2013 Date: 10-Jan-14
Azimuths to Grid North

NM OIL CONSERVATION
ARTESIA DISTRICT

AUG 26 2014

RECEIVED



to be amended

Chevron USA, Inc.

West(-)/East(+) (600 usft/in)

HALLIBURTON | Sperry Drilling

-600 0 600 1200 1800

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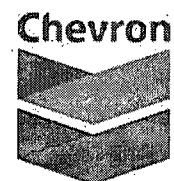
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Hayhurst 18 Fed 1H
Pilot Hole

Perf. Heal @ 7,802.00' MD
1044.97' FNL, 1151.19' FEL

330' Offset

Perf. Toe @ 11,651.50' MD
412.02' FSL, 1225.14' FEL

Last MWD Survey @ 11733.00' MD

Projected to TD @ 11800.00' MD

Hayhurst 18 Fed 1H BHL



West(-)/East(+) (600 usft/in)

Created By: Clyde J. Geoffroy Date: 7:31, February 17 2014