

General Geophysical Cross-Section Displaying Structure and Partial Stratigraphic Relationships

From Proposed Oasis SWD Location to Eastern Margin of Capitan Reef

Capitan Margin Relationships Generally Based on Hiss (1975) Resource Map 5

Other Correlations are Partially Based on Data From OCD Online

OCD Case# 15307
Oasis Water Solutions, LLC
September 17, 2015
Ex# 5

30-025-20607
(British American Oil North Wilson
Deep Unit #1)
ref elev: 3653 ft amsl
GR/acoustic
T20S, R36E, section 31 (660 fsl, 1980 fel)

30-025-38080
(Osudo 32 St. Com 1)
ref elev: 3650 ft amsl
GRN/density
T20S, R36E, section 32
(1980 fsl, 1100 fel)

30-025-38486
(Osudo 33 St Com 1)
ref elev: 3615 ft amsl
GRN/density
T20S, R36E, section 33
(1160 fnl, 660 fwl)

30-025-27195
(Falk St #1)
ref elev: 3600 ft amsl
GRN/density
T20S, R36E, section 34 (330 fnl, 1980 fwl)

