Well: Hingley 3D-18H N157
Field: Eagle Ford Shale
Location: Karnes County, Texas
API #: 42-255-33333
Rig: Nabors X-25
Spud Date: 03/15/2014
Rig Release: 04/02/2014
Ground Elevation: 312 ft
KB Elevation: 338 ft
Logged Interval: 7,500 ft to 18,500 ft
Total Depth: 18,500 ft
Type of Drilling Fluid: Oil Based Mud
Logging Contractor: Baker Hughes
Drilling Contractor: Nabors Drilling

Bit Record

No	Run	Size (in)	Type	Make	Depth In (ft)	Depth Out (ft)	Footage (ft)	Hours	ROP (ft/hr)	WOB (klbs)	RPM	Pump Press (psi)	Flow Rate (gpm)
1	1	17.500	Tricone	Smith	0	2,150	2,150	18.5	116.2	25	80	2,800	650
2	1	12.250	PDC	Hughes	2,150	7,500	5,350	62.0	86.3	30	120	3,200	720
3	1	8.500	PDC	Hughes	7,500	18,500	11,000	148.0	74.3	35	140	3,450	480

Survey Program

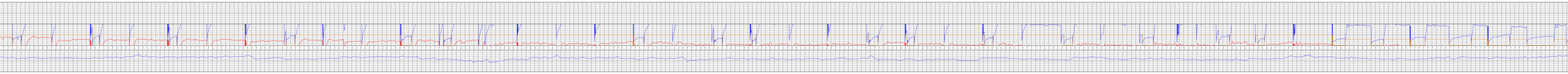
Survey	Type	Tool	Depth From (ft)	Depth To (ft)	Accuracy
1	Gyro	Gyrodata	0	2,150	Gyro
2	MWD	Baker Hughes	2,150	18,500	MWD

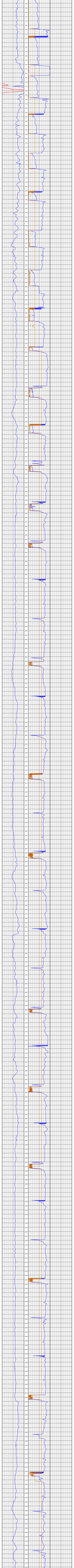
Gamma Ray (GR)
Gamma Ray (GR)

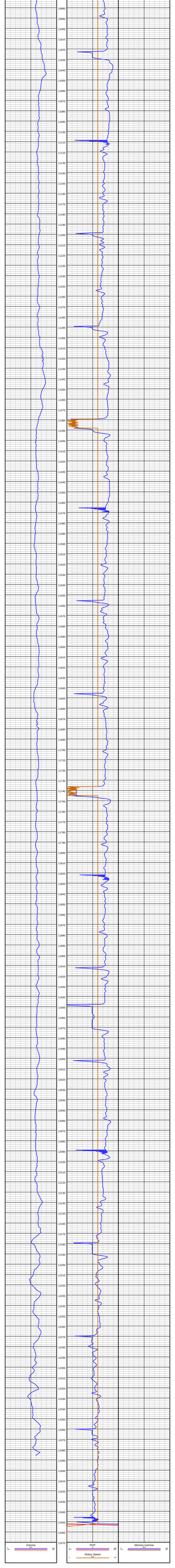
Resistivity (RES)
Resistivity (RES)

Density (RHOB)
Density (RHOB)

Neutron Porosity (NPHI)
Neutron Porosity (NPHI)






Gamma
ROP
Rotary Speed
Memory Gamma