

Schlumberger

OXY

MAY 02 2019



Borehole:	Well:	DISTRICT II-ARTESIA O.C.D.	Structure:
Original Borehole	Oxy Iridium MDP1 28-21 Federal Com 3H	NM Eddy County (NAD 83)	Oxy Iridium MDP1 28-21 Federal Com 3H

Gravity & Magnetic Parameters	Surface Location	NAD83 New Mexico State Plane, Eastern Zone, US Feet	Miscellaneous
Model: IFR1	Lat: N 32 16 2.99	Northing: 451483.89NUS	Oxy Iridium MDP1
Dip: 58.99°	Long: W 103 47 1.05	Easting: 711245NUS	Slot: 28-21 Federal Com 3H
Date: 23-Mar-2019		Scale Fact: 0.99994215	TVD Ref: RKB-26.5' (3412.5ft above MSL)
MagDec: 6.837°			Plan: Oxy Iridium MDP1 28-21 Federal Com 3H Gyro + MWD 0-20260' MD

Critical Points								
Critical Point	MD	INCL	AZIM	TVD	VSEC	N(+)/S(-)	E(+)/W(-)	DLS
RKB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SHL	26.50	0.00	0.00	26.50	0.00	0.00	0.00	0.00
Last Gyro	620.50	0.42	250.77	620.50	-1.32	-1.35	-1.03	0.64
KOP Actual	9276.00	8.50	325.89	9258.79	92.42	86.61	-213.00	0.75
100' FSL Crossing	9794.00	59.94	359.13	9687.26	353.78	347.87	-220.03	15.33
2nd Bone Spring Intersection	9960.22	70.26	356.61	9752.00	506.68	500.70	-224.83	6.79
100' FNL Crossing	20179.00	90.45	0.25	9814.89	10714.65	10710.64	-293.10	0.22
Final MWD	20196.00	90.49	0.25	9814.75	10731.64	10727.64	-293.03	0.22
Proj to TD	20260.00	90.49	0.25	9814.21	10795.61	10791.64	-292.75	0.00

