



OXY



Borehole:	Well:	Field:	Structure:
Original Borehole	Oxy Platinum MDP1 34-3 Federal Com 177H	NM Eddy County (NAD 83)	Oxy Platinum MDP1 34-3 Federal Com 177H

Gravity & Magnetic Parameters

Model: IFR1 Dip: 59.948° Date: 22-Jul-2019
 MagDec: 6.767° FS: 47957.5nT Gravity FS: 998.447mgn (9.80665 Based)

Surface Location

NAD83 New Mexico State Plane, Eastern Zone, US Feet

Lat: N 32 16 3.29 Northing: 461542.68ftUS Grid Conv: 0.3029°
 Lon: W 103 45 57.36 Easting: 716712.95ftUS Scale Fact: 0.99994432

Miscellaneous

Well: Oxy Platinum MDP1 34-3 Federal Com 177H Gyro + MWD 0-21747MD
 Slot: MDP1 34-3 Federal Com 177H Gyro + MWD 0-21747MD
 Plan: Oxy Platinum MDP1 34-3 Federal Com 177H Gyro + MWD 0-21747MD

Critical Points

Critical Point	MD	INCL	AZIM	TVD	VSEC	N(+)/S(-)	E(+)/W(-)	DLS
WRP	0.00	0.00	184.81	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
RUSTLER	569.02	0.47	229.83	569.00	3.39	-3.14	-3.09	0.06
Last Gyro	610.50	0.45	230.87	610.48	3.62	-3.35	-3.34	0.06
SALADO	898.03	0.75	226.06	898.00	5.48	-5.07	-5.03	0.25
CASTILE	2854.19	0.03	212.14	2854.00	14.52	-13.37	-14.08	0.04
DELAWARE	4320.19	0.08	338.22	4320.00	15.66	-14.50	-14.07	0.22
BELL CANYON	4347.19	0.06	27.85	4347.00	15.63	-14.47	-14.07	0.22
CHERRY CANYON	5232.20	0.14	52.91	5232.00	14.60	-13.38	-14.73	0.26
BRUSHY CANYON	6507.59	9.44	312.89	6495.00	-97.13	106.85	-108.71	0.14
BONE SPRING	8196.57	9.45	258.15	8157.00	-135.90	168.52	-373.16	0.77
BONE SPRING 1ST	9271.49	10.51	266.94	9217.00	-145.74	193.40	-547.49	1.77
BONE SPRING 2ND	9873.49	9.81	264.15	9810.00	-109.50	165.57	-646.75	1.13
KOP Actual	11031.00	9.78	275.05	10950.29	-99.05	172.09	-844.34	0.26
BONE SPRING 3RD	11117.78	8.37	284.35	11036.00	-100.40	174.58	-857.62	9.65
Wolfcamp Intersection	11659.93	53.89	179.53	11491.00	140.55	-62.99	-907.20	5.38
WOLF CAMP	11659.93	53.89	179.53	11491.00	140.55	-62.99	-907.20	5.38
330°FNL Crossed	11723.00	58.61	180.46	11526.43	192.50	-115.14	-907.03	11.77
330°FSL Crossed	21652.00	90.13	181.03	11641.35	10058.70	-10022.68	-850.47	0.43
Final MWD	21700.00	89.58	180.64	11641.46	10106.57	-10070.68	-851.17	1.43
Proj to TD	21747.00	89.58	180.64	11641.81	10153.44	-10117.68	-851.70	0.00

