

Schlumberger

OXY

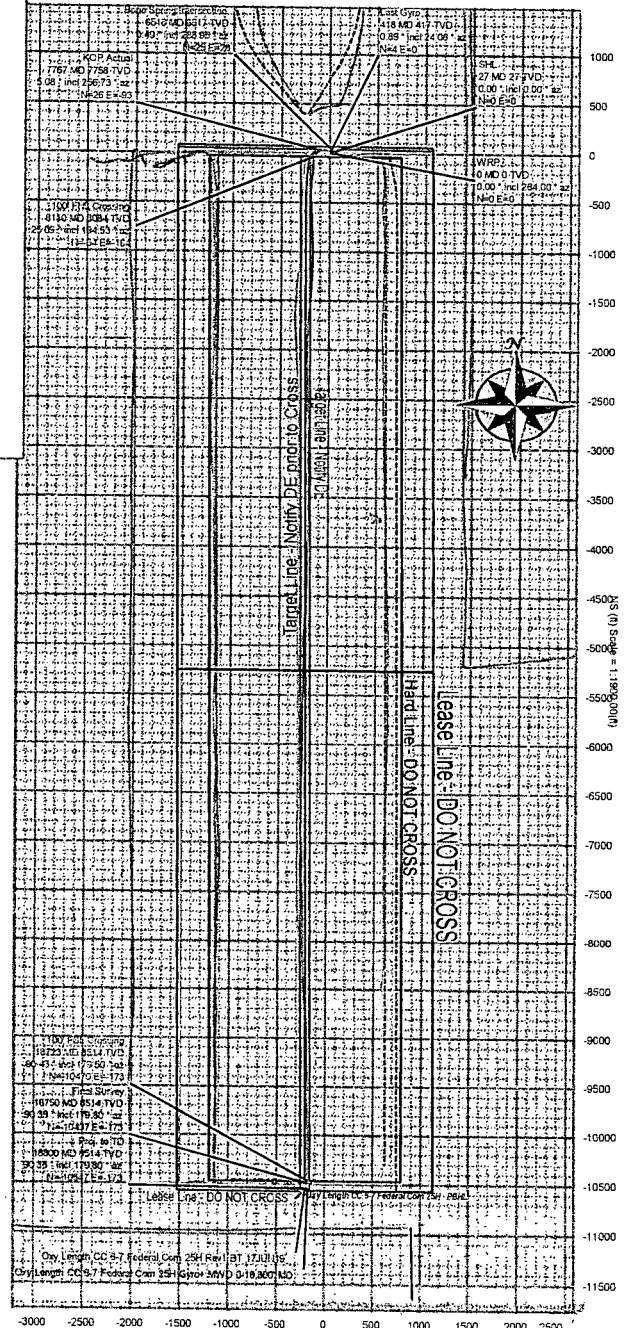
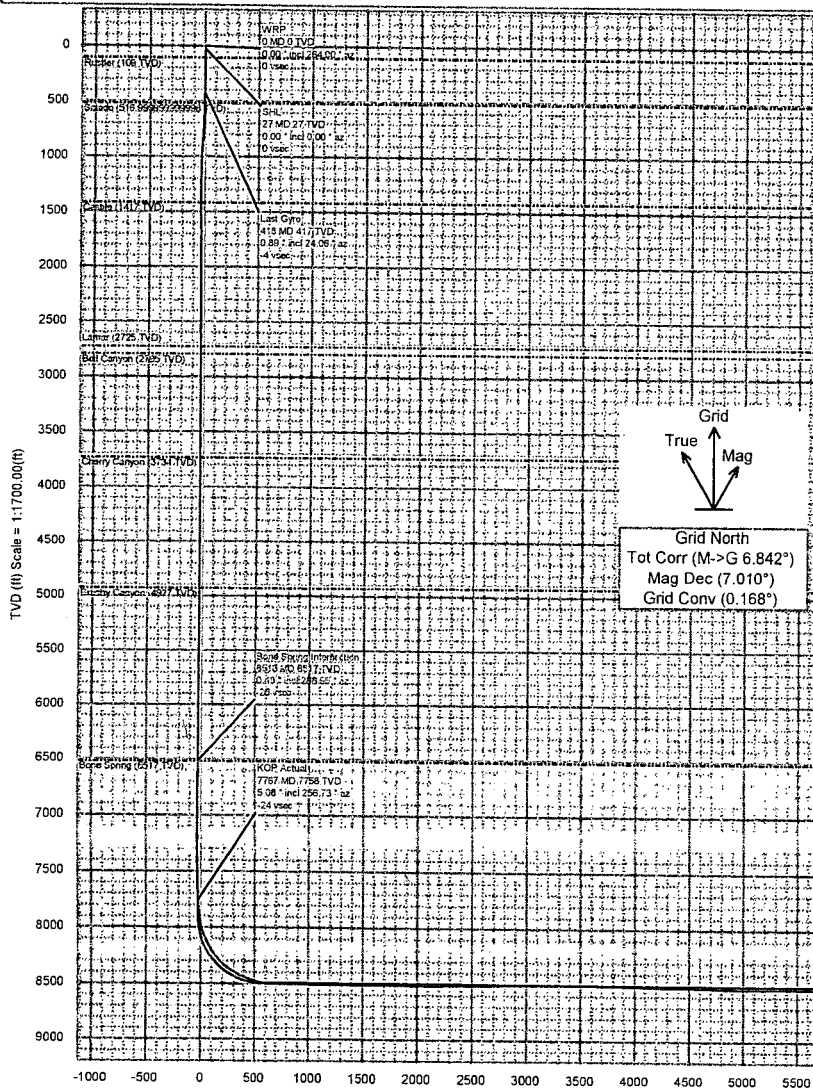


Borehole:	Well:	Field:	Structure:
Original Borehole	Oxy Length CC 6-7 Federal Com 25H	NM Eddy County (NAD 83)	Oxy Length CC 6-7 Federal Com 25H

Gravity & Magnetic Parameters				Surface Location			Miscellaneous		
Model:	IFR1	Dip:	60.015°	Date:	17-Jun-2019	NAD83 New Mexico State Plane, Eastern Zone, US Feet	Oxy Length CC 6-7 Federal Com	TVD Ref:	RKB(26.5' above MSL)
MagDec:	7.01°	FS:	47911.9nT	Gravity FS:	998.471mg (9.80665 Based)	Lat: N 32 15 14.50 Lon: W 104 1 7.38	Grid Conv:	0.1679°	25H
							Scale Fact:	0.99991992	Plan: Oxy Length CC 6-7 Federal Com 25H Gyro+ MWD 0-18,800' MD

Critical Points

Critical Point	MD	INCL	AZIM	TVD	VSEC	N(+)/S(-)	E(+)/W(-)	DLS
WRP	0.00	0.00	264.00	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	417.50	0.89	24.06	417.48	-3.64	3.64	0.30	0.58
Bone Spring Intersection	6518.43	0.49	288.95	6517.00	-25.57	25.03	28.43	0.64
KOP Actual	7767.00	5.08	256.73	7758.22	-24.47	26.25	-92.89	1.24
100' FNL Crossing	8110.00	25.09	194.53	8084.28	37.39	-34.26	-164.01	9.98
100' FSL Crossing	18722.81	90.43	179.50	8514.40	10470.95	-10469.55	-172.95	1.12
Final Survey	18750.00	90.38	179.80	8514.20	10498.13	-10496.74	-172.78	1.12
Proj. to TD	18800.00	90.38	179.80	8513.87	10548.11	-10546.74	-172.61	0.00



Vertical Section (ft) Azim = 181.10° Scale = 1:1700.00(ft) Origin = 0N/S, 0E/W