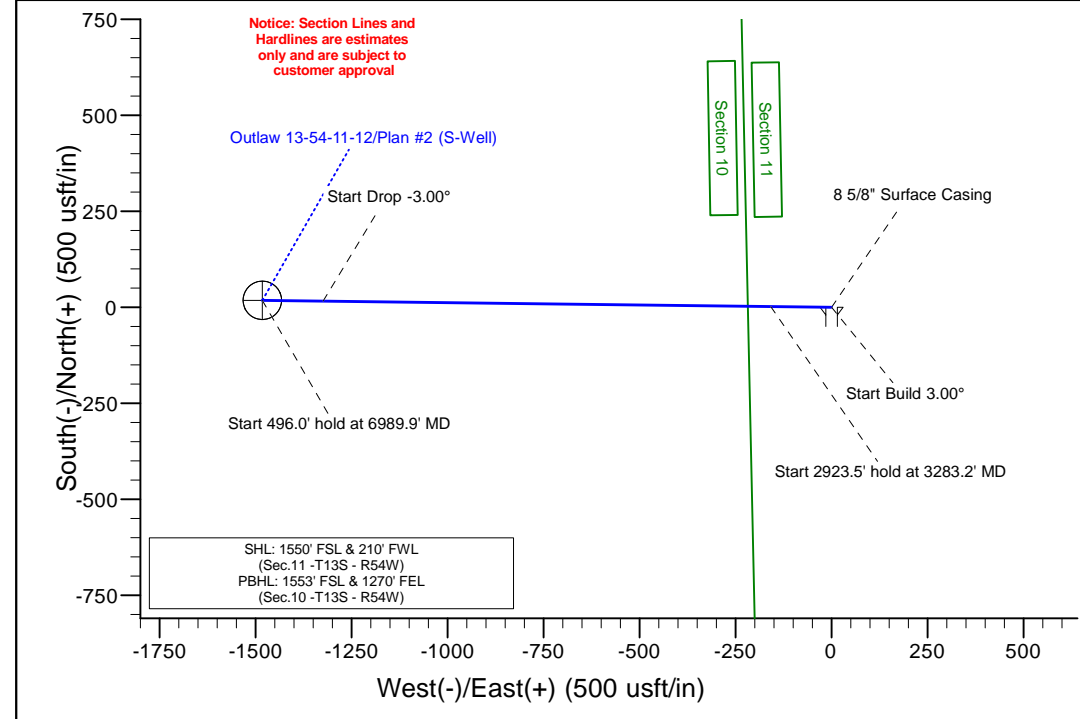
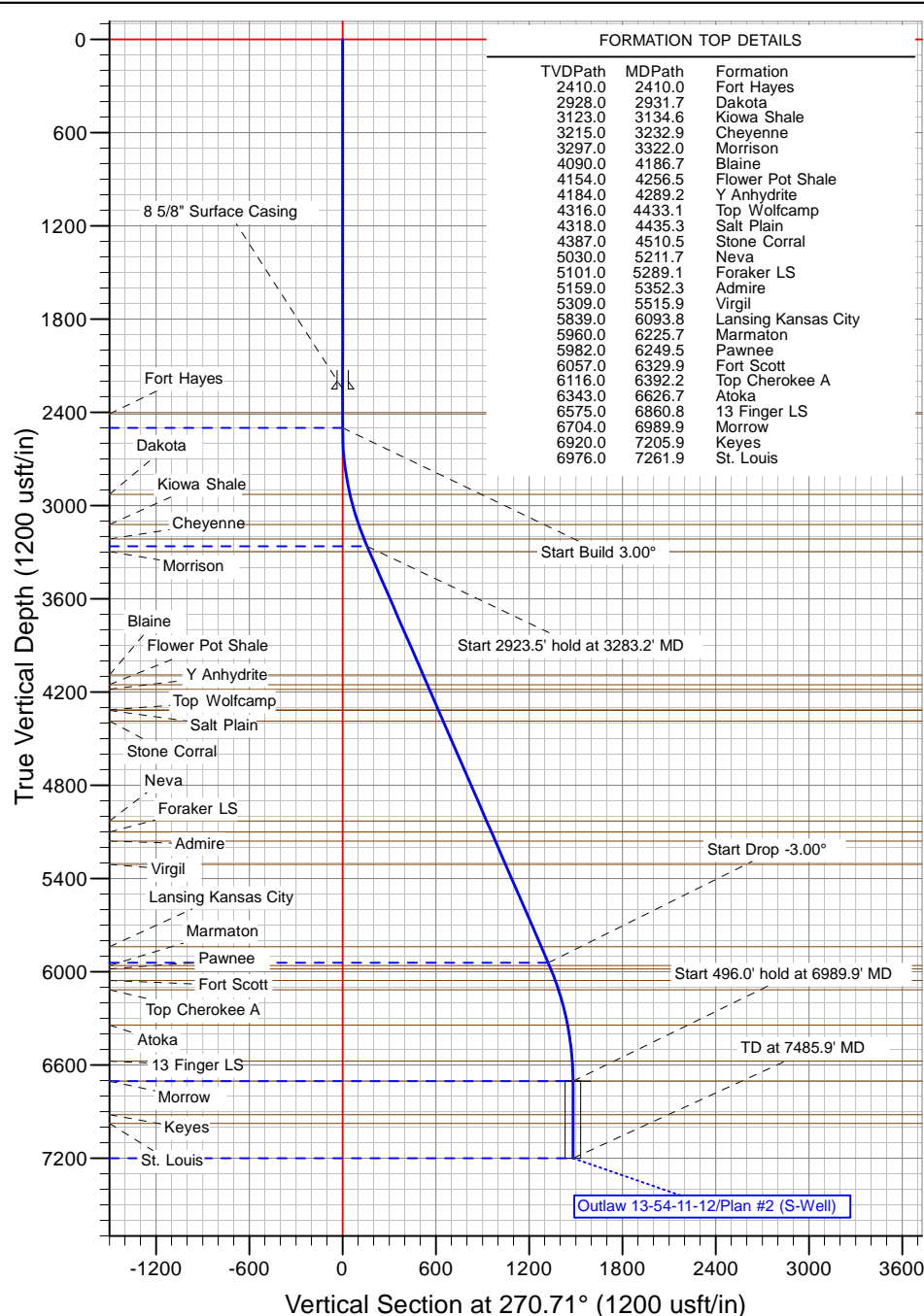


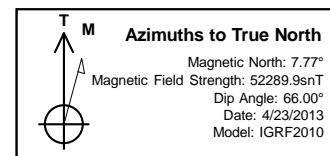
Plan: Plan #2 (S-Well) (Outlaw 13-54-11-12/Wellbore #1)



SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	2500.0	0.00	0.00	2500.0	0.0	0.0	0.00	0.00	0.0	
3	3283.2	23.50	270.71	3261.4	1.9	-158.3	3.00	270.71	158.4	
4	6206.7	23.50	270.71	5942.6	16.3	-1323.8	0.00	0.00	1323.9	
5	6989.9	0.00	0.00	6704.0	18.3	-1482.2	3.00	180.00	1482.3	PBHL Outlaw 13-54-11-12 (2)
6	7485.9	0.00	0.00	7200.0	18.3	-1482.2	0.00	0.00	1482.3	

WELL DETAILS: Outlaw 13-54-11-12										
					Ground Level: 4939.0					
		+N/-S	+E/-W	North	East	Latitude	Longitude			
		0.0	0.0	1404851.27	3590981.14	38° 55' 35.076 N	103° 25' 20.784 W			

WELLBORE TARGET DETAILS										
Name	TVD	+N/-S	+E/-W	Latitude	Longitude					
PBHL Outlaw 13-54-11-12 (2)	6704.0	18.3	-1482.2	38° 55' 35.256 N	103° 25' 39.540 W	Circle (Radius: 50.0)				



ANNOTATIONS										
TVD	MD	Annotation								
2500.0	2500.0	Start Build 3.00°								
3261.4	3283.2	Start 2923.5' hold at 3283.2' MD								
5942.6	6206.7	Start Drop -3.00°								
6704.0	6989.9	Start 496.0' hold at 6989.9' MD								
7200.0	7485.9	TD at 7485.9' MD								

CASING DETAILS										
TVD	MD	Name	Size							
2250.0	2250.0	8 5/8" Surface Casing	8-5/8							

Plan: Plan #2 (S-Well) (Outlaw 13-54-11-12/Wellbore #1)

Created By: R. Nelson Date: 8:02, April 24 2013