



PINE RIDGE OIL & GAS, LLC			Well		PAIUTE 34-29	Rig	CAPSTAR 312	
JOB #			Northing, ft		1192569.41	Latitude		38.361498
DD COMPANY NATIVE NAVIGATION			Easting, ft		3105015.69	Longitude		-105.133770
LOCATION FLORENCE, COLORADO			Elevation, ft		5384.00	TVD Ref		RKB of 11'
AFE/API #			Mag Date		15-Oct-2011	Decl., °		8.82
DATE Friday, November 04, 2011			Field Str, nT		51953.80	Dip Angle, °		65.30
Targets		Type	TVD	MD	Displ.	+N/S-	+E/W-	Radius
Target #1		Radius	2315.19	2327.00	95.86	23.37	-92.97	75.00
Target #2		Radius	2667.64	2732.03	292.68	71.35	-283.85	5.00

Paiute 34-29 Plan												
No.	MD	CL	Inc.	Azi.	TVD	VS	+N/S-	+E/W-	BR	WR	DLS	Comments
1	0.00	0.00	0.00	284.11	0.00	0.00	0.00	0.00	6859.59	142.27	SHL	
2	1800.00	100.00	0.00	284.11	1800.00	0.00	0.00	0.00	0.00	0.00	0.00	Build 4.00°/100'
3	2732.03	32.03	37.28	284.11	2667.64	292.68	71.35	-283.85	4.00	0.00	4.00	Hold
4	3765.60	65.60	37.28	284.11	3490.04	918.72	223.97	-891.01	0.00	0.00	0.00	PBHL

Magnetics	
Mag North, °	8.82
True North, °	0.00
Grid North, °	
Mag Dip, °	65.30
Mag Str, nT	51953.80

