

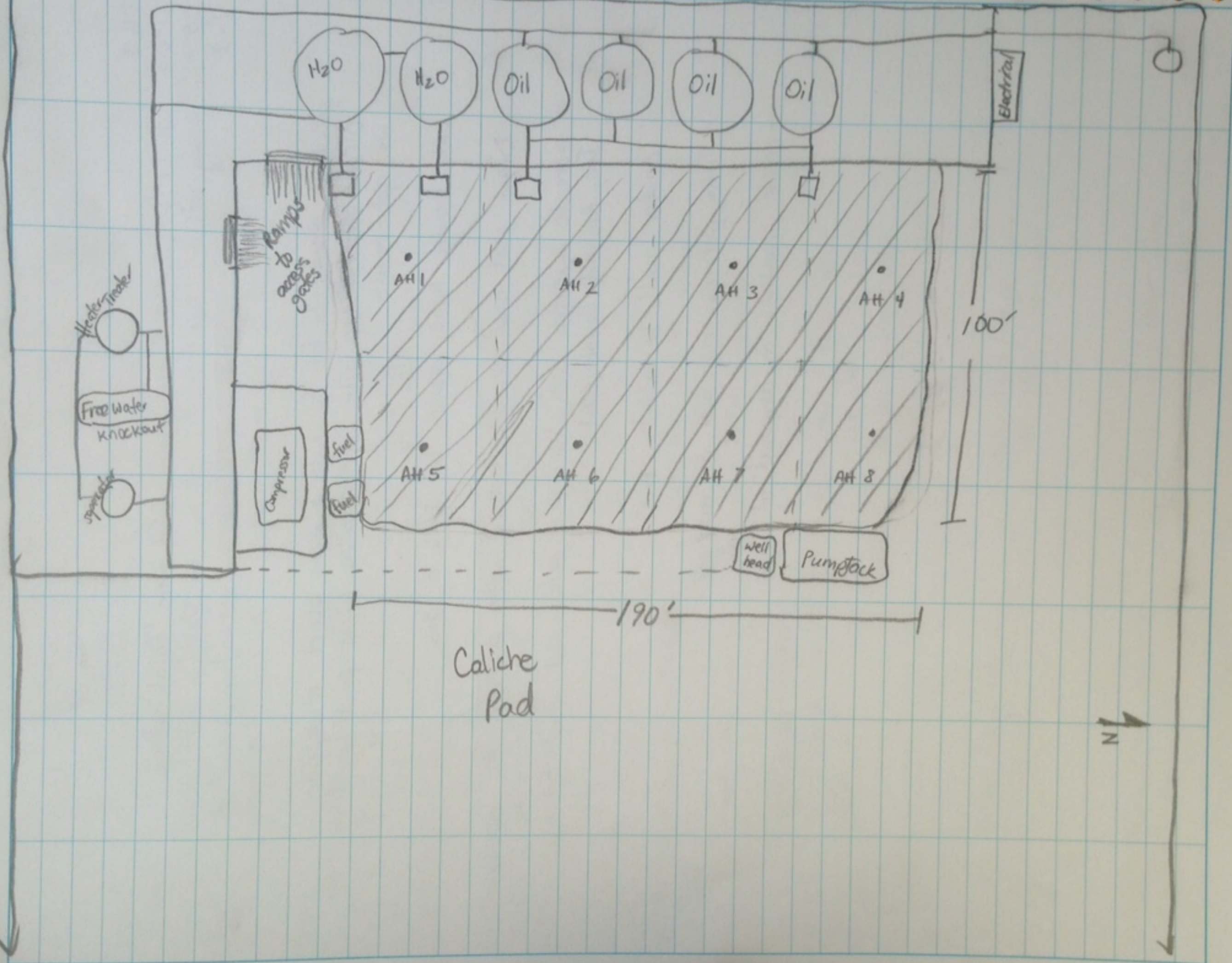


Table 1
COG Operating LLC.
SRO State Com #48H
Eddy County, New Mexico

Sample ID	Sample Date	Sample Depth (ft)	BEB Depth (ft)	Soil Status		TPH (mg/kg)			Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)
				In-Situ	Removed	GRO	DRO	Total					
AH-1	8/25/2014	0-0.5	-		X	3,420	6,748	10,168	15.2	104	30.5	196	346
	"	0.5-1	-		X	110	475	585	0.362	2.18	0.874	5.74	9.16
	"	1-2	-		X	386	1,782	2,168	-	-	-	-	-
	"	2-3	-		X	43.5	265	309	-	-	-	-	-
	8/28/2014	3-4	3'	X		<10.0	<10.0	<10.0	-	-	-	-	-
AH-2	8/25/2014	0-0.5	-		X	17.9	350	368	<0.050	0.086	<0.050	<0.150	<0.300
	"	0.5-1	-		X	21.7	719	741	<0.050	0.084	<0.050	0.171	<0.300
	"	1-2	1'	X		13.2	24.1	37.3	-	-	-	-	-
AH-3	8/25/2014	0-0.5	-	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	"	0.5-1	-	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
AH-4	8/25/2014	0-0.5	-	X		<10.0	42.1	42.1	<0.050	<0.050	<0.050	<0.150	<0.300
	"	0.5-1	-	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
AH-5	8/25/2014	0-0.5	-		X	6,500	17,910	24,410	25.8	160	41.4	296	523
	"	0.5-1	-		X	3,380	8,770	12,150	13.3	87.2	23.2	164	288
	"	2-3	2'	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	0.158	<0.300
	"	3-4	-	X		17.4	34.9	52.3	<0.050	<0.050	<0.050	0.280	<0.300
AH-6	8/25/2014	0-0.5	-	X		15.1	<10.0	15.1	0.072	0.205	<0.050	<0.150	<0.300
	"	0.5-1	-	X		<10.0	65.6	65.6	<0.050	<0.050	<0.050	<0.150	<0.300
AH-7	8/25/2014	0-0.5	-	X		<10.0	81.0	81.0	<0.050	<0.050	<0.050	<0.150	<0.300
	"	0.5-1	-	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
AH-8	8/25/2014	0-0.5	-	X		10.4	<10.0	10.4	<0.050	<0.050	<0.050	<0.150	<0.300
	"	0.5-1	-	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300

(-) Not Analyzed

(BEB) Below Excavation Bottom

Excavated Soil and Depths