

UNITED STATES DEPARTMENT OF THE INTERIOR
MINERALS MANAGEMENT SERVICE
GULF OF MEXICO REGION

Pipeline Location by Version Date with Appurture

Start Date: 11-OCT-2011

End Date : 15-OCT-2011

Segment Number	Point Seq #	Latitude	Longitude	Nad Yr.	Proj Code	X Coord Loc	Y Coord Loc	Last Rev Date	Version Date	Asb. Flag	Ppl Apurt Type	Ppl Apurt Name
1577	1	29.2746248000	-92.3707711200	27				20111012	20111011	Y		
1577	2	29.2842100000	-92.3714740000	27				20111012	20111011	Y		
1577	3	29.2915140000	-92.3720610000	27				20111012	20111011	Y		
1577	4	29.2976670000	-92.3725540000	27				20111012	20111011	Y	TIE-IN	
3569	1	28.9878179200	-90.2506787800	27	72	2346174.050000	118425.110000	20111012	20111012	Y		
3569	2	28.9879136400	-90.2511169600	27	72	2346033.620000	118458.590000	20111012	20111012	Y		
3569	3	28.9880852700	-90.2518990500	27	72	2345782.970000	118518.640000	20111012	20111012	Y		
3569	4	28.9882199300	-90.2526578200	27	72	2345539.900000	118565.320000	20111012	20111012	Y		
3569	5	28.9885019600	-90.2533461200	27	72	2345318.860000	118665.800000	20111012	20111012	Y		
3569	6	28.9889764400	-90.2539223700	27	72	2345132.990000	118836.600000	20111012	20111012	Y		
3569	7	28.9894346400	-90.2542002900	27	72	2345042.560000	119002.380000	20111012	20111012	Y		
3569	8	28.9901015000	-90.2546488100	27	72	2344896.870000	119243.520000	20111012	20111012	Y		
3569	9	28.9908472700	-90.2556810300	27	72	2344564.290000	119511.600000	20111012	20111012	Y	VALVE	
3569	10	28.9917522000	-90.2571294200	27	72	2344098.110000	119836.310000	20111012	20111012	Y		
3569	11	28.9923963300	-90.2581752700	27	72	2343761.530000	120067.400000	20111012	20111012	Y		
3569	12	28.9931119700	-90.2595189400	27	72	2343329.490000	120323.600000	20111012	20111012	Y		
3569	13	28.9935592000	-90.2601426700	27	72	2343128.550000	120484.360000	20111012	20111012	Y		
3569	14	28.9938827600	-90.2604849600	27	72	2343018.010000	120600.990000	20111012	20111012	Y		
3569	15	28.9943283400	-90.2609927000	27	72	2342854.160000	120761.500000	20111012	20111012	Y		
3569	16	28.9946627500	-90.2613970700	27	72	2342723.740000	120881.890000	20111012	20111012	Y		
3569	17	28.9952756400	-90.2621227100	27	72	2342489.660000	121102.590000	20111012	20111012	Y		
3569	18	28.9956660600	-90.2626310800	27	72	2342325.800000	121243.040000	20111012	20111012	Y		
3569	19	28.9962810400	-90.2636077500	27	72	2342011.460000	121463.750000	20111012	20111012	Y		
3569	20	28.9968843200	-90.2642812100	27	72	2341794.100000	121681.110000	20111012	20111012	Y		
3569	21	28.9972373300	-90.2647167800	27	72	2341653.650000	121808.180000	20111012	20111012	Y		
3569	22	28.9976094300	-90.2652358100	27	72	2341486.450000	121941.940000	20111012	20111012	Y		
3569	23	28.9980558900	-90.2658482100	27	72	2341289.150000	122102.460000	20111012	20111012	Y		
3569	24	28.9981371800	-90.2659627400	27	72	2341252.260000	122131.680000	20111012	20111012	Y		
3569	25	28.9984176600	-90.2663297700	27	72	2341133.970000	122232.580000	20111012	20111012	Y		
3569	26	28.9987561600	-90.2667723800	27	72	2340991.320000	122354.350000	20111012	20111012	Y		
3569	27	28.9993217900	-90.2674955400	27	72	2340758.210000	122557.880000	20111012	20111012	Y		
3569	28	28.9995708900	-90.2678090800	27	72	2340657.130000	122647.530000	20111012	20111012	Y		
3569	29	28.9996503800	-90.2678947300	27	72	2340629.480000	122676.180000	20111012	20111012	Y		
3569	30	28.9999304100	-90.2682073700	27	72	2340528.580000	122777.080000	20111012	20111012	Y		
3569	31	29.0002576800	-90.2685758300	27	72	2340409.680000	122894.990000	20111012	20111012	Y		
3569	32	29.0009257300	-90.2693010000	27	72	2340175.590000	123135.760000	20111012	20111012	Y		
3569	33	29.0014730400	-90.2698809700	27	72	2339988.330000	123333.060000	20111012	20111012	Y		
3569	34	29.0019094100	-90.2703889200	27	72	2339824.470000	123490.230000	20111012	20111012	Y		
3569	35	29.0024850600	-90.2710627500	27	72	2339607.110000	123697.560000	20111012	20111012	Y		
3569	36	29.0031345300	-90.2717671900	27	72	2339379.720000	123931.640000	20111012	20111012	Y		
3569	37	29.0038769700	-90.2725962200	27	72	2339112.190000	124199.160000	20111012	20111012	Y		

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3569	38	29.0048884200	-90.2737407800	27	72	2338742.890000	124563.570000	20111012	20111012	Y		
3569	39	29.0059614100	-90.2748766400	27	72	2338376.170000	124950.390000	20111012	20111012	Y		
3569	40	29.0069934700	-90.2760758300	27	72	2337989.350000	125322.140000	20111012	20111012	Y		
3569	41	29.0077180500	-90.2768382600	27	72	2337743.190000	125583.370000	20111012	20111012	Y		
3569	42	29.0089170200	-90.2781772100	27	72	2337311.150000	126015.410000	20111012	20111012	Y		
3569	43	29.0099050300	-90.2790626400	27	72	2337024.800000	126372.080000	20111012	20111012	Y		
3569	44	29.0109645600	-90.2802459000	27	72	2336643.010000	126753.880000	20111012	20111012	Y		
3569	45	29.0119671900	-90.2812255000	27	72	2336326.520000	127115.590000	20111012	20111012	Y		
3569	46	29.0129427700	-90.2822839800	27	72	2335984.910000	127467.240000	20111012	20111012	Y		
3569	47	29.0139442500	-90.2831222000	27	72	2335713.630000	127828.950000	20111012	20111012	Y		
3569	48	29.0147679900	-90.2841980100	27	72	2335367.000000	128125.340000	20111012	20111012	Y		
3569	49	29.0156724900	-90.2850058300	27	72	2335105.770000	128451.880000	20111012	20111012	Y		
3569	50	29.0159798100	-90.2854269800	27	72	2334970.130000	128562.400000	20111012	20111012	Y		
3569	51	29.0163955600	-90.2856562500	27	72	2334895.460000	128712.910000	20111012	20111012	Y	FLANGE	
18491	1	29.2714620000	-92.3704520000	27				20111011	20111011	Y		
18491	2	29.2746248000	-92.3707711200	27				20111012	20111011	Y		
18508	1	29.0694737100	-90.3229083500	27				20111012	20111012	Y		
18508	2	29.0688272500	-90.3227038600	27				20111012	20111012	Y		
18508	3	29.0687199400	-90.3226646200	27				20111012	20111012	Y		
18508	4	29.0685325000	-90.3226068300	27				20111012	20111012	Y		
18508	5	29.0683716300	-90.3225398500	27				20111012	20111012	Y		
18508	6	29.0682085300	-90.3224409100	27				20111012	20111012	Y		
18508	7	29.0679801700	-90.3223079900	27				20111012	20111012	Y		
18508	8	29.0676554900	-90.3221287700	27				20111012	20111012	Y		
18508	9	29.0673674300	-90.3219626100	27				20111012	20111012	Y		
18508	10	29.0670770500	-90.3218027500	27				20111012	20111012	Y		
18508	11	29.0668484600	-90.3216639700	27				20111012	20111012	Y		
18508	12	29.0645026100	-90.3205777300	27				20111012	20111012	Y		
18508	13	29.0639545300	-90.3203239500	27				20111012	20111012	Y		
18508	14	29.0634352900	-90.3201360500	27				20111012	20111012	Y		
18508	15	29.0629631900	-90.3199544700	27				20111012	20111012	Y		
18508	16	29.0624746300	-90.3197616900	27				20111012	20111012	Y		
18508	17	29.0619810900	-90.3195469900	27				20111012	20111012	Y		
18508	18	29.0614862600	-90.3193740200	27				20111012	20111012	Y		
18508	19	29.0614061600	-90.3193336400	27				20111012	20111012	Y		
18508	20	29.0609947700	-90.3191722000	27				20111012	20111012	Y		
18508	21	29.0606079300	-90.3189905500	27				20111012	20111012	Y		
18508	22	29.0594716600	-90.3185460600	27				20111012	20111012	Y		
18508	23	29.0592743100	-90.3184376000	27				20111012	20111012	Y		
18508	24	29.0577200600	-90.3177285300	27				20111012	20111012	Y		
18508	25	29.0565228700	-90.3170360500	27				20111012	20111012	Y		

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18508	26	29.0554337700	-90.3164661300	27				20111012	20111012	Y		
18508	27	29.0551612200	-90.3163026600	27				20111012	20111012	Y		
18508	28	29.0550997000	-90.3162657700	27				20111012	20111012	Y		
18508	29	29.0550002000	-90.3162060900	27				20111012	20111012	Y		
18508	30	29.0545431600	-90.3159689900	27				20111012	20111012	Y		
18508	31	29.0543568700	-90.3158986700	27				20111012	20111012	Y		
18508	32	29.0538893000	-90.3155928700	27				20111012	20111012	Y		
18508	33	29.0536502600	-90.3154065500	27				20111012	20111012	Y		
18508	34	29.0534164100	-90.3152870900	27				20111012	20111012	Y		
18508	35	29.0529618800	-90.3150453100	27				20111012	20111012	Y		
18508	36	29.0527330400	-90.3148687000	27				20111012	20111012	Y		
18508	37	29.0525679500	-90.3147554900	27				20111012	20111012	Y		
18508	38	29.0521663700	-90.3144766400	27				20111012	20111012	Y		
18508	39	29.0515915200	-90.3140664000	27				20111012	20111012	Y		
18508	40	29.0513294200	-90.3138690000	27				20111012	20111012	Y		
18508	41	29.0511180900	-90.3137288600	27				20111012	20111012	Y		
18508	42	29.0510327700	-90.3136473300	27				20111012	20111012	Y		
18508	43	29.0504552900	-90.3132894100	27				20111012	20111012	Y		
18508	44	29.0502539500	-90.3131500700	27				20111012	20111012	Y		
18508	45	29.0498993700	-90.3128445800	27				20111012	20111012	Y		
18508	46	29.0493652800	-90.3124876600	27				20111012	20111012	Y		
18508	47	29.0487224600	-90.3119971500	27				20111012	20111012	Y		
18508	48	29.0486536400	-90.3119311900	27				20111012	20111012	Y		
18508	49	29.0480707800	-90.3114480800	27				20111012	20111012	Y		
18508	50	29.0475932200	-90.3110865300	27				20111012	20111012	Y		
18508	51	29.0469496300	-90.3105015000	27				20111012	20111012	Y		
18508	52	29.0465234400	-90.3101572700	27				20111012	20111012	Y		
18508	53	29.0458041300	-90.3095687100	27				20111012	20111012	Y		
18508	54	29.0454584800	-90.3092860800	27				20111012	20111012	Y		
18508	55	29.0449793000	-90.3089030700	27				20111012	20111012	Y		
18508	56	29.0442836000	-90.3083372300	27				20111012	20111012	Y		
18508	57	29.0437077000	-90.3078856700	27				20111012	20111012	Y		
18508	58	29.0432260500	-90.3075562000	27				20111012	20111012	Y		
18508	59	29.0426321000	-90.3069799100	27				20111012	20111012	Y		
18508	60	29.0420975500	-90.3065812400	27				20111012	20111012	Y		
18508	61	29.0415412900	-90.3061584700	27				20111012	20111012	Y		
18508	62	29.0409969500	-90.3056318200	27				20111012	20111012	Y		
18508	63	29.0404310900	-90.3050972400	27				20111012	20111012	Y		
18508	64	29.0399963200	-90.3045869900	27				20111012	20111012	Y		
18508	65	29.0390523100	-90.3035058300	27				20111012	20111012	Y		
18508	66	29.0385688000	-90.3028790500	27				20111012	20111012	Y		

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18508	67	29.0383056900	-90.3026482400	27				20111012	20111012	Y		
18508	68	29.0381231200	-90.3024880900	27				20111012	20111012	Y		
18508	69	29.0380817500	-90.3024518100	27				20111012	20111012	Y		
18508	70	29.0374357700	-90.3018025300	27				20111012	20111012	Y		
18508	71	29.0369864900	-90.3014077400	27				20111012	20111012	Y		
18508	72	29.0363072800	-90.3007113600	27				20111012	20111012	Y		
18508	73	29.0359323600	-90.3003613200	27				20111012	20111012	Y		
18508	74	29.0349407000	-90.2995448500	27				20111012	20111012	Y		
18508	75	29.0343912600	-90.2990921700	27				20111012	20111012	Y		
18508	76	29.0338851500	-90.2987051900	27				20111012	20111012	Y		
18508	77	29.0332363000	-90.2981817600	27				20111012	20111012	Y		
18508	78	29.0326997100	-90.2978095100	27				20111012	20111012	Y		
18508	79	29.0326364400	-90.2977802600	27				20111012	20111012	Y		
18508	80	29.0319781400	-90.2972298100	27				20111012	20111012	Y		
18508	81	29.0319202000	-90.2971891400	27				20111012	20111012	Y		
18508	82	29.0315264800	-90.2969127000	27				20111012	20111012	Y		
18508	83	29.0308773800	-90.2964689400	27				20111012	20111012	Y		
18508	84	29.0303593100	-90.2961175000	27				20111012	20111012	Y		
18508	85	29.0296919000	-90.2955969000	27				20111012	20111012	Y		
18508	86	29.0291791800	-90.2952039500	27				20111012	20111012	Y		
18508	87	29.0287000100	-90.2946945500	27				20111012	20111012	Y		
18508	88	29.0281062700	-90.2943706200	27				20111012	20111012	Y		
18508	89	29.0274517000	-90.2939192500	27				20111012	20111012	Y		
18508	90	29.0270295700	-90.2935794200	27				20111012	20111012	Y		
18508	91	29.0264103000	-90.2930931900	27				20111012	20111012	Y		
18508	92	29.0258328400	-90.2926383300	27				20111012	20111012	Y		
18508	93	29.0252959500	-90.2922141200	27				20111012	20111012	Y		
18508	94	29.0248122000	-90.2918419600	27				20111012	20111012	Y		
18508	95	29.0242506300	-90.2914893900	27				20111012	20111012	Y		
18508	96	29.0235549800	-90.2909867300	27				20111012	20111012	Y		
18508	97	29.0228779100	-90.2905280300	27				20111012	20111012	Y		
18508	98	29.0223075400	-90.2901157400	27				20111012	20111012	Y		
18508	99	29.0217360000	-90.2896764100	27				20111012	20111012	Y		
18508	100	29.0212496700	-90.2893547500	27				20111012	20111012	Y		
18508	101	29.0205721900	-90.2888565500	27				20111012	20111012	Y		
18508	102	29.0200087500	-90.2884267900	27				20111012	20111012	Y		
18508	103	29.0193848700	-90.2880075100	27				20111012	20111012	Y		
18508	104	29.0188846200	-90.2876994500	27				20111012	20111012	Y		
18508	105	29.0182352400	-90.2871902400	27				20111012	20111012	Y		
18508	106	29.0176484800	-90.2867540700	27				20111012	20111012	Y		
18508	107	29.0174372800	-90.2866273100	27				20111012	20111012	Y		

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18508	108	29.0169557900	-90.2861515800	27	72	2334735.270000	128915.180000	20111012	20111012	Y		
