

17702.41128.00

# Halliburton

## Survey Report

Page 1  
 Job No: 08465-0100-898  
 Date: 12/9/96  
 Time: 5:43 pm  
 Wellpath ID: OCS-G-12802 A-7 BP#2  
 Date Created: 11/23/96  
 Last Revision: 12/9/96

Calculated using the Minimum Curvature Method  
 Computed using WIN-CADDS REV2.2.2  
 Vertical Section Plane: 89.24 deg.

Survey Reference: WELLHEAD  
 Reference World Coordinates: Lat. 28.20.57 N - Long. 93.30.06 W  
 Reference GRID System: LAMBERT Zone: Louisiana Offshore  
 Reference GRID Coordinates: 1302401.21 X 981084.60 Y  
 North Aligned To: GRID NORTH  
 Vertical Section Reference: WELLHEAD  
 Closure Reference: WELLHEAD  
 TVD Reference: WELLHEAD

PETSEC ENERGY, INC.  
 OCS-G-12802, WELL A-7 BP #2  
 WEST CAMERON BLOCK #543  
 RIG: JOHNNIE HOFFMAN

DECL: 4.98° EAST TO GRID  
 KBH = 137.5' ROTARY TO MSL

HES OFFICE SUPERVISOR:  
 BRAD McCLURG  
 HES FIELD ENGINEERS:  
 TIM O'CONNELL / DAVE BOWLES



Measured Depth (ft)	Incl (deg)	Drift Dir. (deg)	TVD (ft)	Subsea Depth (ft)	Vertical Section (ft)	TOTAL		Closure		DLS (dg/100ft)
						Rectangular (ft)	Offsets (ft)	Dist. (ft)	Dir. (deg)	
TIE IN TO ANADRILL MWD SURVEY AT 10138 FT. MD.										
10138.00	55.40	85.90	8373.07	8235.57	4511.17	68.69 N	4510.66 E	4511.18@	89.13	0.00
10162.00	55.08	310.40	8391.61	8254.11	4514.50	78.29 N	4513.86 E	4514.54@	89.01	412.48
10257.00	54.37	69.84	8461.32	8323.82	4523.51	127.27 N	4522.22 E	4524.01@	88.39	94.38
10353.00	54.42	89.09	8517.56	8380.06	4599.82	141.42 N	4598.35 E	4600.52@	88.24	16.28
10446.00	54.95	86.02	8571.33	8433.83	4675.66	144.66 N	4674.15 E	4676.39@	88.23	2.75
10540.00	55.74	89.18	8624.79	8487.29	4752.93	147.89 N	4751.39 E	4753.69@	88.22	2.89
10634.00	55.56	90.50	8677.83	8540.33	4830.53	148.11 N	4829.00 E	4831.27@	88.24	1.18
10728.00	55.47	90.76	8731.05	8593.55	4907.99	147.26 N	4906.47 E	4908.68@	88.28	0.25
10822.00	55.56	90.85	8784.27	8646.77	4985.45	146.17 N	4983.95 E	4986.09@	88.32	0.12
10916.00	56.62	93.57	8836.72	8699.22	5063.34	143.15 N	5061.89 E	5063.91@	88.38	2.65
11011.00	56.31	93.57	8889.20	8751.70	5142.30	138.22 N	5140.92 E	5142.78@	88.46	0.33
11103.00	56.40	93.05	8940.17	8802.67	5218.70	133.80 N	5217.38 E	5219.10@	88.53	0.48
11197.00	56.92	91.73	8991.84	8854.34	5297.10	130.52 N	5295.84 E	5297.45@	88.59	1.30
11290.00	56.88	89.18	9042.63	8905.13	5374.98	129.90 N	5373.73 E	5375.30@	88.62	2.30
11385.00	57.10	86.37	9094.39	8956.89	5454.61	133.00 N	5453.33 E	5454.95@	88.60	2.49
11481.00	56.26	84.70	9147.13	9009.63	5534.66	139.24 N	5533.30 E	5535.05@	88.56	1.70
11577.00	56.04	84.52	9200.60	9063.10	5614.12	146.73 N	5612.67 E	5614.59@	88.50	0.28
11672.00	57.41	83.82	9252.72	9115.22	5693.24	154.80 N	5691.68 E	5693.79@	88.44	1.57
11766.00	56.62	85.84	9303.90	9166.40	5771.84	161.91 N	5770.20 E	5772.47@	88.39	1.99
PROJECTED SURVEY TO 11826 FT. MD.										
11826.00	56.62	85.84	9336.91	9199.41	5821.86	165.54 N	5820.17 E	5822.53@	88.37	0.00