

13-145-6W

Property of GIC
 Twp. 145 Rge. 6W Sec. 13 Log 805
 P. O. Box 51803, Lafayette, LA 70505

WATSON OIL CORPORATION
 A. NUNEZ WELL NO. 2
 CAMERON PARISH, LA.

WILSON DOWNHOLE DIRECTIONAL DRILLING
 DEC. 6 DEG. EAST
 6-13-78 JOB NO. 58972-D

RECORD OF SURVEY

ALL CALCULATIONS PERFORMED BY IBM ELECTRONIC COMPUTER
 RADIUS OF CURVATURE METHOD

MEAS. DEPTH	DRIFT ANGLE D M	TRUE VERTICAL DEPTH	VERTICAL SECTION	DRIFT DIREC DEG.	TOTAL COORDINATES	CLOSURE S			DOG LEG SEVERITY DEG/100FT
						DISTANCE	ANGLE D M S		
1960	0 0	1960.00	0.0	N 0 E	0.0 N	0.0 E	0.0 N	90 0 0 E	0.0
2045	3 0	2044.94	2.21	N 39 E	1.73 N	1.40 E	2.23 N	38 59 60 E	3.721
ASSUMED VERTICAL AT 1960 FT.									
2139	5 30	2138.68	9.16	N 45 E	6.91 N	6.06 E	9.19 N	41 16 26 E	2.701
2234	6 45	2233.13	19.29	N 46 E	16.01 N	13.29 E	19.31 N	43 29 28 E	1.321
2339	10 0	2337.00	34.51	N 36 E	25.54 N	23.31 E	34.58 N	42 23 27 E	3.392
2453	10 0	2449.27	53.58	N 26 E	42.44 N	33.47 E	54.05 N	38 15 29 E	1.521
2559	11 0	2553.49	72.02	N 31 E	59.41 N	42.68 E	73.15 N	35 41 37 E	1.276
2640	13 0	2632.71	88.62	N 42 E	72.93 N	52.68 E	89.97 N	35 50 40 E	3.751
2704	13 30	2695.01	103.27	N 44 E	83.66 N	62.69 E	104.54 N	36 50 45 E	1.060
2818	13 30	2805.86	129.72	N 37 E	103.85 N	79.94 E	131.06 N	37 35 10 E	1.433
2891	14 45	2876.65	147.32	N 37 E	118.08 N	90.66 E	148.87 N	37 30 57 E	1.712
2984	16 45	2966.15	172.39	N 41 E	137.69 N	106.54 E	174.10 N	37 43 52 E	2.447
3078	19 30	3055.48	201.30	N 34 E	160.88 N	124.33 E	203.32 N	37 41 52 E	3.732
3173	20 30	3144.75	233.53	N 44 E	186.10 N	144.75 E	235.76 N	37 52 37 E	3.751
3267	24 0	3231.74	269.03	N 40 E	212.54 N	168.56 E	271.26 N	38 25 3 E	4.057
3362	25 0	3318.18	308.01	N 35 E	243.78 N	192.54 E	310.64 N	38 18 4 E	2.423
3498	23 30	3442.18	363.05	N 37 E	288.97 N	225.37 E	366.46 N	37 57 2 E	1.258
3811	24 0	3720.67	487.46	N 36 E	390.30 N	300.35 E	492.48 N	37 34 45 E	0.205
4064	24 0	3959.80	589.60	N 44 E	468.94 N	366.33 E	595.06 N	37 59 48 E	1.285

561

4158	23	0	4046.00	627.07	N 45 E	495.67 N	392.60 E	632.32 N 38 22 53 E	1.145
4245	21	30	4126.51	660.01	N 45 E	518.95 N	415.09 E	655.05 N 38 42 30 E	1.724
4349	20	0	4223.76	696.84	N 48 E	544.32 N	442.62 E	701.57 N 39 6 59 E	1.768
4443	19	0	4312.37	728.17	N 50 E	564.91 N	466.30 E	732.50 N 39 32 15 E	1.279
4548	17	0	4412.22	760.48	N 52 E	585.32 N	491.51 E	764.32 N 40 1 15 E	1.994
4642	15	0	4502.57	786.18	N 54 E	600.92 N	512.20 E	789.59 N 40 26 35 E	2.207
4734	13	15	4591.79	808.27	N 58 E	613.47 N	530.81 E	811.23 N 40 52 6 E	2.178
4831	12	0	4686.44	828.86	N 61 E	624.23 N	549.07 E	831.35 N 41 20 6 E	1.455
4925	11	15	4778.51	847.26	N 58 E	633.84 N	563.39 E	849.36 N 41 44 0 E	1.025
5019	9	45	4870.93	863.89	N 61 E	642.53 N	580.15 E	865.69 N 42 4 45 E	1.698
5093	9	30	4943.89	875.80	N 62 E	648.43 N	591.02 E	877.37 N 42 20 53 E	0.406
5167	8	30	5016.98	886.86	N 64 E	653.69 N	601.34 E	888.21 N 42 36 41 E	1.416
5263	7	0	5112.09	899.00	N 68 E	658.95 N	613.16 E	900.10 N 42 56 18 E	1.660
5374	6	45	5222.30	910.91	N 76 E	663.06 N	625.79 E	911.73 N 43 20 37 E	0.892
5478	6	0	5325.65	920.89	N 76 E	665.85 N	636.99 E	921.47 N 43 43 52 E	0.721
5779	3	30	5625.54	941.06	N 90 E	669.66 N	661.44 E	941.74 N 44 38 48 E	0.915
6200	2	45	6045.91	954.01	S 66 E	665.55 N	683.52 E	954.02 N 45 45 48 E	0.356
BOTTOM HOLE CLOSURE,				954.02 FEET AT N 45 45 48 E					

5950
154
5796

We certify that this is a true and correct report of our survey and that it affords a true and correct representation of our findings as to the nature and conditions of the well at the time the survey was made.
WILSON DOWNHOLE DIRECTIONAL DRILLING, INC.

Ray Conway