



WHIPSTOCK INC.

ODESSA, TEXAS — NEW IBERIA, LA.

COMPANY: Union Oil Company of California
WELL NO: State 3-35

Corbin Abo
Lea County, New Mexico

DATE: Jan. 30, 1963
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MEASURED DEPTH	COURSE LENGTH	DRIFT ANGLE	VERTICAL DEPTH	COURSE DEVIATION	DEVIATION DIRECTION	TOTAL COORDINATES		
						NORTH	SOUTH	WEST
Coordinates at 4046' were taken from Sperry-Sun Survey.								
4046'		10 30'	4045.58		N-28-W	40.27		13.11
4180'	134	10 45'	4179.51	4.09	N-30-W	43.81		15.16
4367'	187	20 00'	4366.40	6.53	N-23-W	49.82		17.71
4554'	187	10 45'	4553.31	5.71	N-25-W	54.99		20.12
4742'	188	00 30'	4741.31	1.64	N-44-W	56.17		21.25
4932'	190	00 45'	4931.29	2.49	S-64-W	55.08		23.49
5138'	206	10 00'	5137.25	3.60	N-15-E	58.56		22.55
5190'	52	40 30'	5189.09	4.08	S-45-E	55.67		19.66
5267'	77	40 30'	5265.85	6.04	S-46-E	51.47		15.31
5355'	88	40 15'	5353.61	6.52	S-45-E	46.86		10.70
5429'	74	40 30'	5427.38	5.81	S-43-E	42.61		6.74
5608'	179	40 15'	5605.89	13.26	S-36-E	31.88		
5711'	103	40 15'	5708.61	7.63	S-37-E	25.79		
5836'	125	40 00'	5833.31	8.72	S-39-E	19.01		
5966'	130	40 00'	5963.00	9.07	S-41-E	12.17		
6055'	89	40 00'	6051.78	6.21	S-42-E	7.55		
6177'	122	40 30'	6173.40	9.58	S-40-E	.22		
6268'	91	30 45'	6264.21	5.95	S-42-E		4.21	
6361'	93	30 15'	6357.06	5.27	S-47-E		7.80	
6436'	75	20 30'	6431.99	3.27	S-37-E		10.42	
6551'	115	20 15'	6546.90	4.52	S-52-E		13.20	
6665'	114	20 15'	6660.81	4.48	S-42-E		16.53	
6732'	67	20 00'	6727.77	2.34	S-52-E		17.97	
6833'	101	20 00'	6828.71	3.52	S-88-E		18.09	
6894'	61	20 00'	6889.67	2.13	S-82-E		18.39	
6984'	90	20 00'	6979.62	3.14	N-84-E		18.07	
7023'	39	10 30'	7018.61	1.02	N-76-E		17.83	
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						NORTH	SOUTH	EAST WEST
7105'	82	10 30'	7100.58	2.15	N-77-E		17.35	57.45
7201'	96	10 30'	7196.55	2.51	N-66-E		16.33	59.75
7287'	86	10 15'	7282.53	1.88	N-31-E		14.72	60.72
7380'	93	10 30'	7375.50	2.43	N-53-E		13.26	62.66
7492'	112	10 45'	7487.44	3.42	N-71-E		12.14	65.90
7556'	64	10 15'	7551.42	1.40	N-16-E		10.80	66.29
7654'	98	10 45'	7649.37	2.99	N-26-E		8.11	67.60
7716'	62	10 45'	7711.34	1.89	N-47-E		6.82	68.98
7863'	147	10 45'	7858.27	4.49	N-32-E		3.01	71.36
7968'	105	20 00'	7963.21	3.66	N-30-E	16		73.19
8079'	111	20 15'	8074.12	4.36	N-26-E	4.08		75.10
8174'	95	20 45'	8169.01	4.56	N-25-E	8.22		77.03
8272'	98	30 00'	8266.88	5.13	N-17-E	13.12		78.53
8357'	85	20 30'	8351.80	3.71	N-21-E	16.58		79.86
8480'	123	20 15'	8474.70	4.83	N-26-E	20.93		81.97
8580'	100	10 30'	8574.67	2.62	N-20-E	23.39		82.86
8669'	89	10 00'	8663.66	1.55	N-37-E	24.63		83.79
8790'	121	10 45'	8784.60	3.69	N-49-E	27.05		86.57
Closure= N 720 39' E 90.70' I certify that this is a true and correct report and that it affords a true and correct representation of the nature and condition of the well at the time the Survey was made.						Subscribed and sworn to before me this 30 th day of January, 1963 A.D. at Midland County, Texas.		
<i>H. C. Harris, Jr.</i> H. C. Harris, Jr. Whipstock, Inc.						<i>Luella C. Griffin</i> Notary Public for Midland County, Texas		