

COMPANY FILE: 5979  
OREGON

RECORD OF SURVEY  
AND CAMP #5  
EASTMAN CHRISTENSEN  
EASTMAN ROBBINS

SECTION CALCULATED IN PLANE OF PROPOSAL  
DIRECTION: N 20 DEG. 0 MIN. W

RECORD OF SURVEY

RADIUS OF CURVATURE METHOD



RCO OIL AND GAS COMPANY FILE: 5979  
 WELL: OFI 41-9-54 REDRILL #1  
 LOCATION: MIST, OREGON

COMPUTATION TIME DATE  
 16:58:21 13-OCT-86

MEASURED DEPTH FEET	DRIFT ANGLE D M	DRIFT DIRECTION D M	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	VERTICAL SECTION FEET	RECTANGULAR CORRECTION FEET	ULARS DISTANCE FEET	CLOSURE DISTANCE FEET	DIRECTIONS D M	DOGLEG SEVERITY DG/100FT
0.	0	0	0.	0.00	0.00	0.00	0.00	0.00	0 0	0.00
501.	0 45	N 50	501.	500.99	2.84	2.11	2.51	3.28	N 50	0.15
567.	4 15	N 38	66.	566.91	5.46	4.17	4.51	6.14	N 47	5.33
628.	6 45	N 22	61.	627.63	11.20	9.22	7.42	11.84	N 38	4.77
658.	8 0	N 16	30.	657.38	15.05	12.86	8.67	15.51	N 34	4.89
722.	10 45	N 19	64.	720.52	25.46	22.80	11.81	25.68	N 27	4.36
815.	12 0	N 24	93.	811.69	43.79	39.86	18.53	43.96	N 24	1.71
940.	14 30	N 20	125.	933.35	72.42	66.42	29.26	72.58	N 23	2.13
1061.	16 15	N 20	121.	1050.02	104.50	96.56	40.23	104.61	N 22	1.45
1186.	18 30	N 19	125.	1169.31	141.82	131.75	52.69	141.89	N 21	1.82
1318.	18 0	N 17	132.	1294.66	183.13	171.06	65.46	183.16	N 20	0.61
1440.	19 30	N 17	122.	1410.19	222.29	208.56	76.93	222.30	N 20	1.23
1563.	20 15	N 17	123.	1525.86	264.05	248.55	89.15	264.06	N 19	0.61
1716.	21 30	N 17	153.	1668.81	318.49	300.68	105.09	318.52	N 19	0.82
1871.	22 15	N 18	155.	1812.65	376.19	355.76	122.46	376.25	N 19	0.54
2054.	23 15	N 16	183.	1981.41	446.86	423.43	143.15	446.97	N 18	0.69
2476.	26 0	N 16	422.	2365.00	622.25	592.44	191.61	622.66	N 17	0.65
2501.	26 0	N 16	25.	2387.47	633.18	602.98	194.63	633.61	N 17	0.00

STATION AT 2501 MD IS PROJECTED

FINAL CLOSURE -- DIRECTION: N 17 DEGS 53 MINS 21 SECS W  
 DISTANCE: 633.61 FEET



ARCO OIL AND GAS COMPANY FILE: 5979  
WELL: CFI 41-9-54 REDRILL #1  
LOCATION: MIST, OREGON

HORIZONTAL PROJECTION  
SCALE 1 IN. = 100 FEET  
DEPTH INDICATOR: MD

EASTMAN WHIPSTOCK, INC.

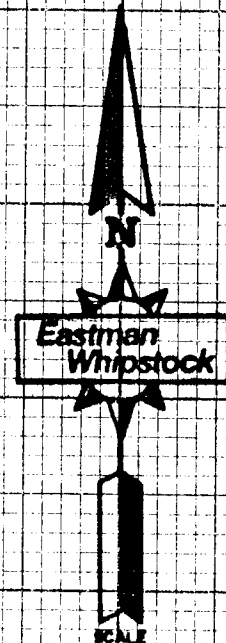
2476

FINAL STATION:  
DEPTH 2501 MD. 2387.47 TVD  
NORTH 602.98 WEST 194.63  
CLOSURE 633.61 N 17 53 21 W

1563

1061

0



1" = 100'

DATA FILE: B5979