

SUA: 410/5 & 330/W
 BHL: 448/5 & 387/W

26-195-36e

30-025-33598

11-06-1996 09:21AM FROM SCIENTIFIC DRILLING INT'L TO

000000 P.03

SCIENTIFIC DRILLING INTERNATIONAL

Client : CHEVRON U.S.A.
 Well Name : STATE 'A' 26 #6
 Location : LEA COUNTY, N.M.
 SHL :
 BHL :
 ACTUAL BHL :

Page 1 of 2
 Date 2 NOVEMBER 1996
 Filename : STATE#6

Height Of WELLSITE Datum Above Field Datum 0.00 ft No Interpolation

MD ft	INC deg	DIR deg	TVD ft	LAT ft	DEP ft	VS ft	D'LEG °/100
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.0
100.0	0.10	287.83	100.00	0.03	-0.08	0.00	0.1
200.0	0.30	321.74	200.00	0.26	-0.33	-0.41	0.2
300.0	0.26	309.17	300.00	0.61	-0.67	-0.87	0.1
400.0	0.30	272.65	400.00	0.76	-1.10	-1.33	0.2
500.0	0.74	109.82	499.99	0.56	-0.76	-0.93	1.0
600.0	0.75	88.11	599.99	0.36	0.50	0.29	0.3
700.0	0.67	137.24	699.98	-0.05	1.55	1.41	0.6
800.0	0.84	69.52	799.97	-0.22	2.64	2.46	0.9
900.0	0.74	91.97	899.96	0.01	3.97	3.54	0.3
1000.0	0.78	51.97	999.96	0.41	5.15	4.42	0.5
1100.0	0.86	62.00	1099.94	1.18	6.35	5.14	0.2
1200.0	0.84	66.20	1199.93	1.83	7.68	6.04	0.1
1300.0	0.77	57.67	1299.92	2.48	8.92	6.86	0.1
1400.0	1.07	66.98	1399.91	3.21	10.35	7.81	0.3
1500.0	0.83	68.12	1499.90	3.84	11.88	8.89	0.2
1600.0	0.88	72.23	1599.89	4.35	13.28	9.92	0.1
1700.0	0.88	72.12	1699.88	4.82	14.75	11.01	0.0
1800.0	0.86	68.66	1799.86	5.33	16.18	12.06	0.1
1900.0	0.88	52.12	1899.85	6.07	17.48	12.89	0.3
2000.0	0.88	64.86	1999.84	6.87	18.78	13.70	0.2
2100.0	0.93	45.95	2099.83	7.76	20.06	14.44	0.3
2200.0	0.98	45.16	2199.81	8.93	21.25	14.98	0.1
2300.0	0.93	47.29	2299.80	10.08	22.45	15.53	0.1
2400.0	1.36	46.54	2399.78	11.45	23.91	16.22	0.4
2500.0	1.39	43.15	2499.75	13.15	25.60	16.97	0.1
2600.0	1.47	58.25	2599.72	14.71	27.52	17.99	0.4
2700.0	1.47	60.64	2699.69	16.01	29.73	19.37	0.1
2800.0	1.36	69.02	2799.66	17.07	31.96	20.89	0.2
2900.0	1.25	79.33	2899.63	17.69	34.14	22.56	0.3
3000.0	1.35	96.72	2999.60	17.76	36.38	24.53	0.4
3100.0	1.49	93.25	3099.57	17.55	38.85	26.83	0.2
3200.0	1.50	106.02	3199.54	17.11	41.40	29.31	0.3
3300.0	1.67	125.70	3299.50	15.90	43.84	32.03	0.6
3400.0	1.93	132.09	3399.45	13.92	46.28	35.10	0.3
3500.0	2.00	129.12	3499.40	11.69	48.88	38.42	0.1
3600.0	1.96	131.75	3599.34	9.45	51.51	41.78	0.1
3700.0	1.96	133.48	3699.28	7.14	54.03	45.07	0.1
3800.0	2.08	137.34	3799.22	4.62	56.50	48.40	0.2
3900.0	1.92	138.45	3899.15	2.04	58.84	51.66	0.2

11-06-1996 09:22AM FROM SCIENTIFIC DRILLING INT'L TO

0011031 1.04

SCIENTIFIC DRILLING INTERNATIONAL

Client : CHEVRON U.S.A.
Well Name : STATE 'A' 26 #6
Location : LEA COUNTY, N.M.
SHL :
BHL :
ACTUAL BHL :

Page 2 of 2
Date 2 NOVEMBER 1996
Filename : STATE#6

Height Of WELLSITE Datum Above Field Datum 0.00 ft

No Interpolation

MD ft	INC deg	DIR deg	TVD ft	LAT ft	DEP ft	VS ft	D'LEG °/100
4000.0	2.25	144.40	3999.09	-0.81	61.09	54.95	0.4
4100.0	2.53	148.39	4099.00	-4.29	63.39	58.57	0.3
4200.0	2.52	150.42	4198.90	-8.08	65.63	62.27	0.1
4300.0	2.38	149.45	4298.81	-11.78	67.77	65.85	0.1
4400.0	2.33	143.96	4398.73	-15.21	70.03	69.40	0.2
4500.0	2.22	130.04	4498.65	-18.10	72.70	73.09	0.6
4540.0	2.11	130.66	4538.62	-19.08	73.86	74.56	0.3
4664.0	2.11	130.66	4662.54	-22.06	77.32	78.99	0.0
4829.0	3.00	141.00	4827.37	-27.39	82.34	85.87	0.6
5075.0	2.25	113.00	5073.12	-34.28	90.84	96.56	0.6
5329.0	2.25	124.00	5326.93	-39.02	99.56	106.48	0.2
5733.0	2.50	148.00	5730.59	-50.92	110.81	121.87	0.3
5915.0	3.50	140.00	5912.34	-58.55	116.48	130.37	0.6

Origin of Bottom Hole Closure WELLSITE CENTRE
Bottom Hole Closure 130 ft 116.69°

KSRG 0'-4664' BY J. COSSEY
SS 4829'-TD BY RIG CREW

4-07-1995 3:18PM FROM

P. 1

TO: George Tullos

CUSTOMER: CHEV

WELLSITE: LEA

Well Name: STATTE26 11-5-96

Computation Method: 1 (Minimum Curvature)

Plane Of Vert Section 305.00

Height Of TVD Origin Above Field Datum 0.00

Distance Units used ft

Dogleg Base Length Used 100

Grid Convergence 0.000

Magnetic Declination 0.000

Target 1 has TVD: 7500.00 LAT: 0.00 DEP: 50.00

MD	Inc	Dir	Tvd	Vsec	N/S Lat	E/W Dep	Build	Turn	Dleg	Tool
5915.0	3.50	140.00	5912.3	-129.8	-59.6	116.8	0.0	0.0	0.0	
6014.0	2.50	153.00	6011.2	-134.7	-63.8	119.7	-1.0	13.1	1.2	
6076.0	1.30	198.00	6073.1	-136.1	-65.7	120.1	-1.9	72.6	2.9	
6139.0	1.70	223.00	6136.1	-136.1	-67.0	119.3	0.6	39.2	1.2	
6202.0	2.10	281.00	6199.1	-135.0	-67.5	117.5	0.6	92.1	3.0	
6265.0	3.50	323.00	6262.0	-132.1	-65.8	115.2	2.2	66.7	3.8	
6327.0	4.75	330.00	6323.8	-128.0	-62.0	112.8	2.0	11.2	2.2	
7205.0	4.75	330.00	7198.8	-62.1	0.9	76.4	0.0	0.0	0.0	
7708.0	4.75	335.00	7700.1	-25.1	37.9	57.2	0.0	1.0	0.1	

The LAST 3 ENTRIES ARE PROTECTIVE!