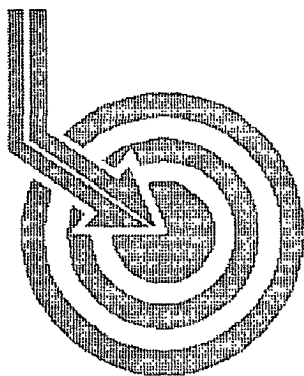




Scientific Drilling

RECEIVED

MAR 27 2009

HOBBSOCD

SUR: D-31-17s-35e, 1050/N & 566/W
BHL: D-31-17s, 35e, 1307/N & 655/W
API # 30-025-38641

CHEVRON

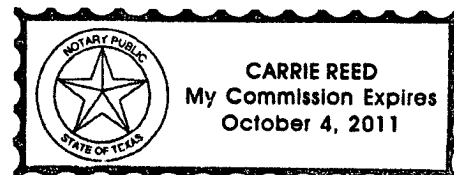
Field: Central Vacuum
Site: Lea County, NM
Well: CVU #459
Wellpath: VH - Job #32K12081020
Survey: 12/22/08

This survey is correct to the best of my knowledge
and is supported by actual field data.

.....Leah.....Company Representative

Notorized this date 31st of December, 2008.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific
Drilling

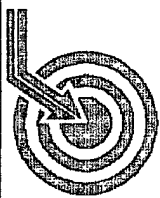
Scientific Drilling International Survey Report

Company: CHEVRON	Date: 12/24/2008	Time: 10:26:28	Page: 1
Field: Central Vacuum	Co-ordinate(N/E) Reference:	Site: Lea County, NM, Grid North	
Site: Lea County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: CVU #459	Section (VS) Reference:	Well (0.00N,0.00E,160.13Azi)	
Wellpath: VH - Job #32K12081020	Survey Calculation Method:	Minimum Curvature Db: Sybase	

Survey: 12/22/08	Start Date: 12/22/2008
KSRG 0'-1480'	
Company: Scientific Drilling Internatio	Engineer: Melendez w/GeoGyro
Tool: Keeper;Keeper Gyro	Tied-to: From Surface

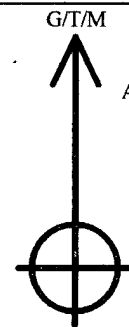
Survey

MD ft	Incl deg	Azlm deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	359.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.30	349.85	100.00	-0.26	0.26	-0.05	0.30	0.26	349.85
200.00	0.32	312.52	200.00	-0.76	0.70	-0.30	0.20	0.76	337.05
300.00	0.34	48.63	300.00	-1.12	1.09	-0.28	0.49	1.12	345.52
400.00	0.30	208.69	400.00	-1.06	1.06	-0.18	0.63	1.07	350.10
500.00	0.26	292.98	500.00	-1.04	0.91	-0.52	0.38	1.05	330.43
600.00	0.24	264.10	599.99	-1.24	0.98	-0.94	0.13	1.36	316.35
700.00	0.41	13.27	699.99	-1.59	1.31	-1.06	0.54	1.69	320.92
800.00	0.38	13.99	799.99	-2.17	1.98	-0.90	0.03	2.17	335.54
900.00	0.36	32.26	899.99	-2.63	2.57	-0.65	0.12	2.65	345.74
1000.00	0.16	185.32	999.99	-2.70	2.69	-0.50	0.51	2.74	349.53
1100.00	0.67	146.56	1099.99	-2.01	2.07	-0.19	0.55	2.07	354.80
1200.00	0.63	164.86	1199.98	-0.89	1.05	0.28	0.21	1.08	14.86
1300.00	0.74	137.08	1299.97	0.25	0.04	0.86	0.35	0.86	87.13
1400.00	0.78	147.31	1399.96	1.51	-1.00	1.67	0.14	1.95	121.00
1480.00	1.48	224.57	1479.95	2.49	-2.20	1.24	1.89	2.52	150.61



**Scientific
Drilling**

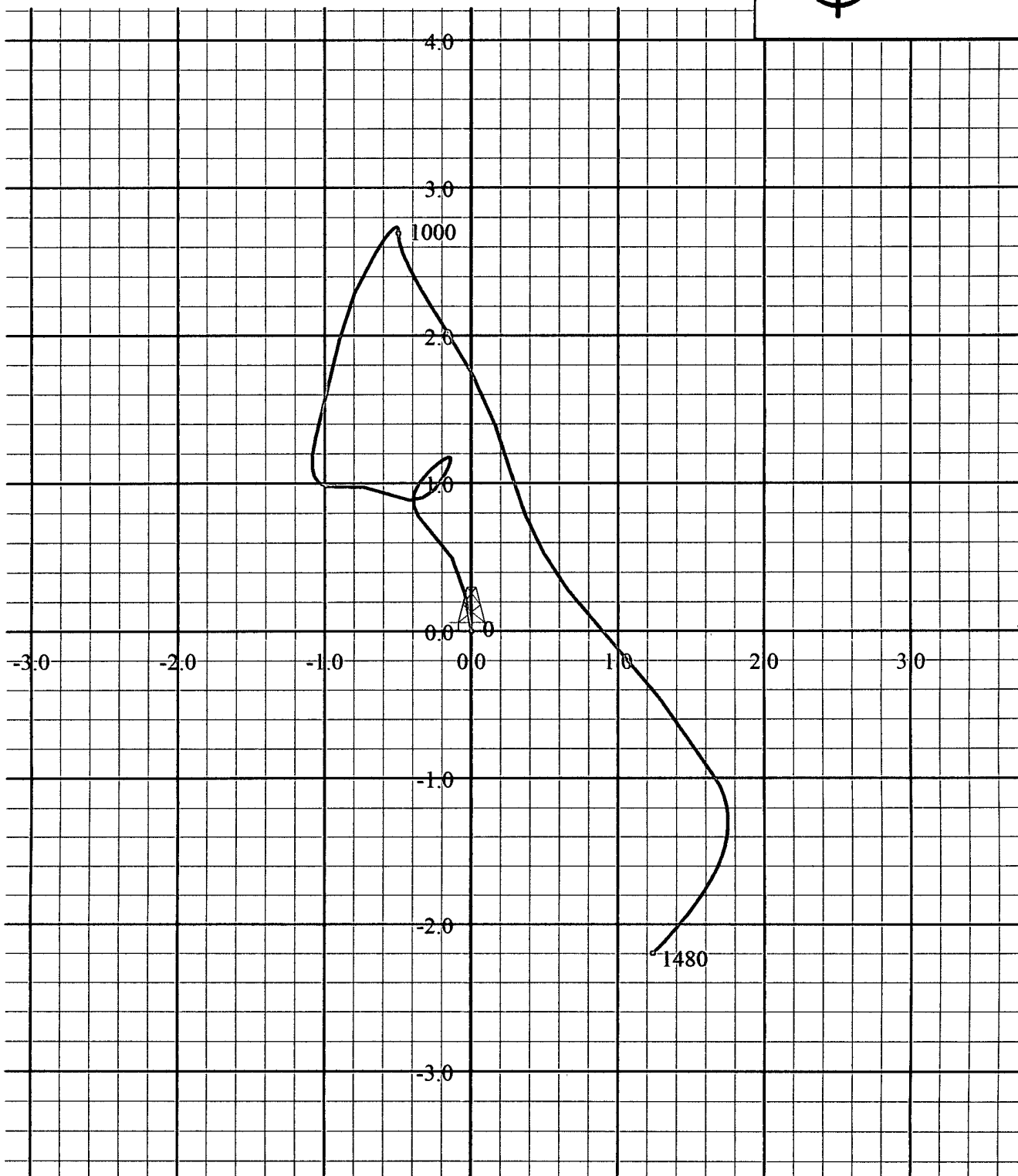
Field: Central Vacuum
Site: Lea County, NM
Well: CVU #459
Wellpath: VH - Job #32K12081020
Survey: 12/22/08



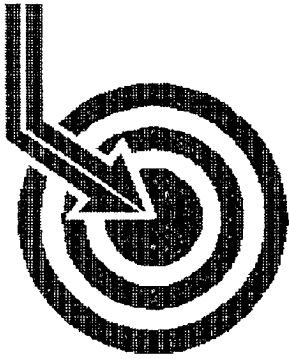
Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 12/24/2008
Model: igrf2000

South(-)/North(+) [1ft/in]



West(-)/East(+) [1ft/in]



Scientific Drilling

SUR: D-31-17s-35e, 1050/N & 566/W
BHL: D-31-17s, 35e, 1307/N & 655/W
API # 30-025-38641

CHEVRON

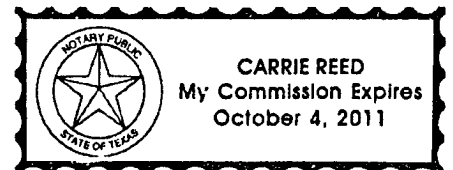
Field: Central Vacuum
Site: Lea County, NM
Well: CVU #459
Wellpath: DH - Job #35D1208794
Survey: 12/22/08-01/05/09

This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*L. Wharton*..... Company Representative

Notorized this date 5th of May, 2009.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International

Survey Report

Company: CHEVRON
Field: Central Vacuum
Site: Lea County, NM
Well: CVU #459
Wellpath: DH - Job #35D1208794

Date: 05/05/2009
Co-ordinate(NE) Reference: Site: Lea County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,160.13Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Survey: 12/22/08-01/05/09
Company: Scientific Drilling Internatio
Tool: MWD;MWD

Start Date: 12/22/2008
Engineer: Richardson w/Decatur office
Tied-to: From: Definitive Path

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
1480.00	1.48	224.57	1479.95	2.49	-2.20	1.24	0.00	2.52	150.61
1641.00	0.29	193.72	1640.93	3.72	-4.07	-0.32	0.77	4.09	184.47
2141.00	0.69	154.33	2140.91	7.77	-8.02	0.69	0.10	8.05	175.11
2563.00	2.46	24.93	2562.80	3.87	-2.09	5.60	0.70	5.98	110.48
2665.00	2.45	27.50	2664.70	0.84	1.83	7.53	0.11	7.75	76.38
2761.00	1.95	15.46	2760.63	-1.88	5.22	8.92	0.71	10.33	59.65
2857.00	0.21	348.24	2856.61	-3.39	6.97	9.32	1.84	11.63	53.21
3048.00	0.23	141.27	3047.61	-3.37	7.01	9.49	0.22	11.79	53.53
3143.00	1.93	211.93	3142.59	-2.20	5.50	8.76	1.96	10.34	57.85
3237.00	5.04	200.20	3236.41	1.94	0.28	6.49	3.38	6.50	87.50
3332.00	7.21	181.60	3330.87	10.68	-9.59	4.89	3.07	10.77	153.00
3429.00	7.03	172.31	3427.12	22.15	-21.56	5.51	1.20	22.25	165.66
3524.00	8.01	164.22	3521.31	34.44	-33.69	8.09	1.52	34.65	166.50
3618.00	8.10	166.05	3614.38	47.56	-46.42	11.47	0.29	47.82	166.12
3713.00	8.10	165.82	3708.43	60.87	-59.41	14.72	0.03	61.20	166.08
3809.00	8.98	159.53	3803.37	75.10	-72.98	19.00	1.34	75.42	165.41
3904.00	9.07	158.70	3897.19	89.99	-86.91	24.31	0.17	90.24	164.37
4000.00	8.66	158.45	3992.05	104.78	-100.68	29.71	0.43	104.97	163.56
4095.00	9.81	158.10	4085.81	120.02	-114.84	35.36	1.21	120.16	162.89
4190.00	9.86	158.52	4179.42	136.24	-129.92	41.36	0.09	136.34	162.34
4286.00	9.83	158.31	4274.00	152.65	-145.18	47.39	0.05	152.72	161.92
4382.00	9.73	159.15	4368.61	168.95	-160.38	53.31	0.18	169.01	161.61
4478.00	9.61	160.26	4463.24	185.07	-175.50	58.90	0.23	185.12	161.45
4574.00	9.36	160.04	4557.93	200.89	-190.38	64.28	0.26	200.94	161.34
4665.00	9.54	159.71	4647.70	215.83	-204.41	69.42	0.21	215.87	161.24



Scientific
Drilling

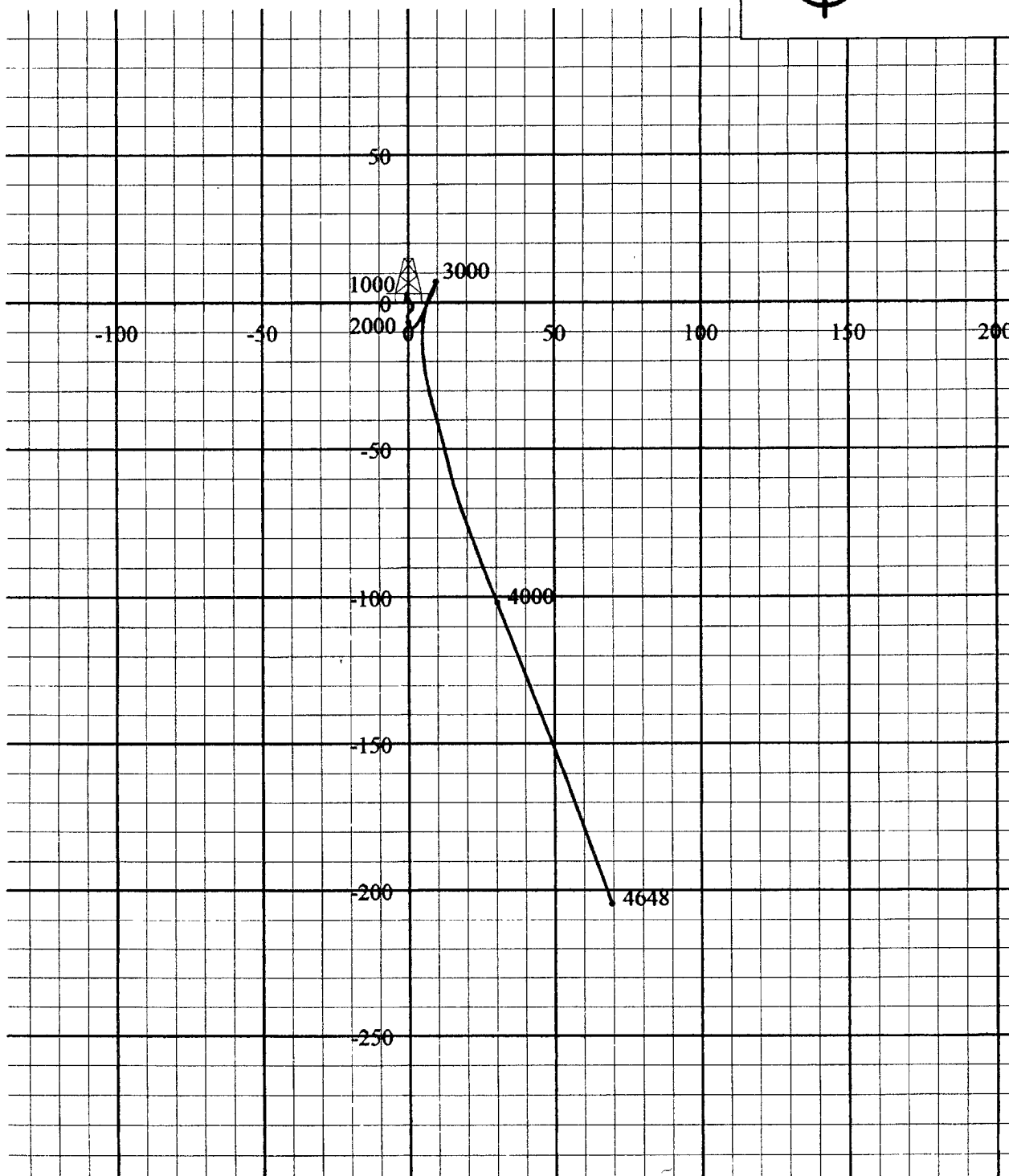
Field: Central Vacuum
Site: Lea County, NM
Well: CVU #459
Wellpath: DH - Job #35D1208794
Survey: 12/22/08-01/05/09



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 05/05/2009
Model: igrf2000

South(-)/North(+) [50ft/in]



West(-)/East(+) [50ft/in]