

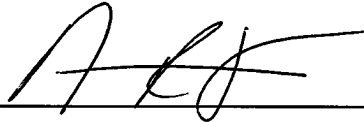
Apache Corporation
6120 S. Yale Ste 1500
Tulsa, OK 74136

30-025-39587

V Laughlin #007
Lea County, New Mexico

D-9-20s-37e 330/N & 330/W

402	4.02	0.75	1.31	5.28	5.28
881	4.79	1.00	1.75	8.38	13.66
1204	3.23	1.10	1.93	6.22	19.88
1648	4.44	0.70	1.23	5.44	25.32
2090	4.42	1.30	2.28	10.06	35.37
2471	3.81	0.80	1.40	5.33	40.71
3042	5.71	1.00	1.75	9.99	50.70
3310	2.68	1.01	3.00	8.04	58.74
3533	2.23	2.79	4.88	10.89	69.63
3661	1.28	0.76	1.33	1.70	71.33
4256	3.00	1.00	1.75	5.25	76.58
4511	2.55	0.50	0.88	2.23	78.81
5248	7.37	1.80	3.15	23.22	102.02
5655	4.07	1.40	2.45	9.97	112.00
6131	4.76	3.80	6.65	31.65	143.65
6575	4.44	1.80	3.15	13.99	157.64
6861	2.86	1.90	3.33	9.51	167.15
7304	4.43	1.10	1.93	8.53	175.67
7653	3.49	1.40	2.45	8.55	184.22



Archie Brown - General Manager

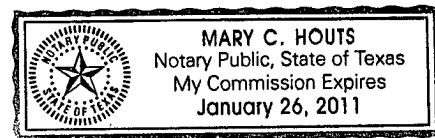
The attached instrument was acknowledged before me on the 19 day of February 2010 by
Archie Brown - General Manager, CapStar Drilling, L.P.

RECEIVED

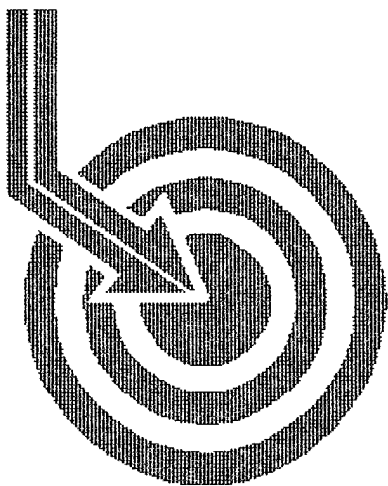
APR 05 2010

HOBBSDO


Notary Public







Scientific Drilling

RECEIVED

APR 05 2010

HOBBSOCD

APACHE CORPORATION

Field: Monument
Site: Lea County, NM
Well: V Laughlin #7
Wellpath: DH - Job #32D0110063
Survey: 01/28/10-01/30/10

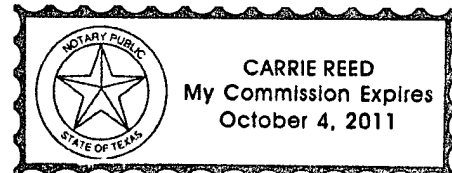
D-9-205-37e
330/W & 330/W
APJ # 30-025-39587

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

Richard
Company Representative

Notorized this date 16th of February, 2010.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International, Inc.

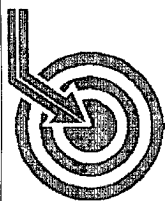
Survey Report

Company: APACHE CORPORATION Date: 2/16/2010 Time: 10:55:02 Page: 1
Field: Monument Co-ordinate(NE) Reference: Site: Lea County, NM, Grid North
Site: Lea County, NM Vertical (TVD) Reference: SITE 0.0
Well: V Laughlin #7 Section (VS) Reference: Well (0.00N,0.00E,285.00Azi)
Wellpath: DH - Job #32D0110063 Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: 01/28/10-01/30/10 Start Date: 1/28/2010
MWD 3246'-3724' - assume vertical @ 3200'
Company: Scientific Drilling Internatio Engineer: Smith/Lowe/Elger
Tool: MWD,MWD Tied-to: User Defined

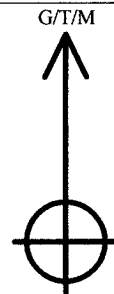
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
3200.0	0.00	0.00	3200.0	0.0	0.0	0.0	0.00	0.0	0.00
3246.0	0.66	286.02	3246.0	0.3	0.1	-0.3	1.43	0.3	286.02
3278.0	0.45	286.34	3278.0	0.6	0.2	-0.6	0.66	0.6	286.09
3310.0	1.01	86.19	3310.0	0.4	0.2	-0.4	4.50	0.4	298.59
3342.0	2.37	101.57	3342.0	-0.5	0.1	0.5	4.44	0.5	79.53
3406.0	4.26	102.20	3405.9	-4.2	-0.7	4.2	2.95	4.2	99.13
3470.0	4.29	104.47	3469.7	-9.0	-1.8	8.8	0.27	9.0	101.37
3533.0	2.79	95.36	3532.6	-12.8	-2.5	12.6	2.54	12.9	101.22
3597.0	0.90	100.89	3596.5	-14.9	-2.7	14.7	2.96	14.9	100.60
3661.0	0.76	102.40	3660.5	-15.8	-2.9	15.6	0.22	15.8	100.65
3724.0	0.65	100.22	3723.5	-16.6	-3.1	16.3	0.18	16.6	100.69



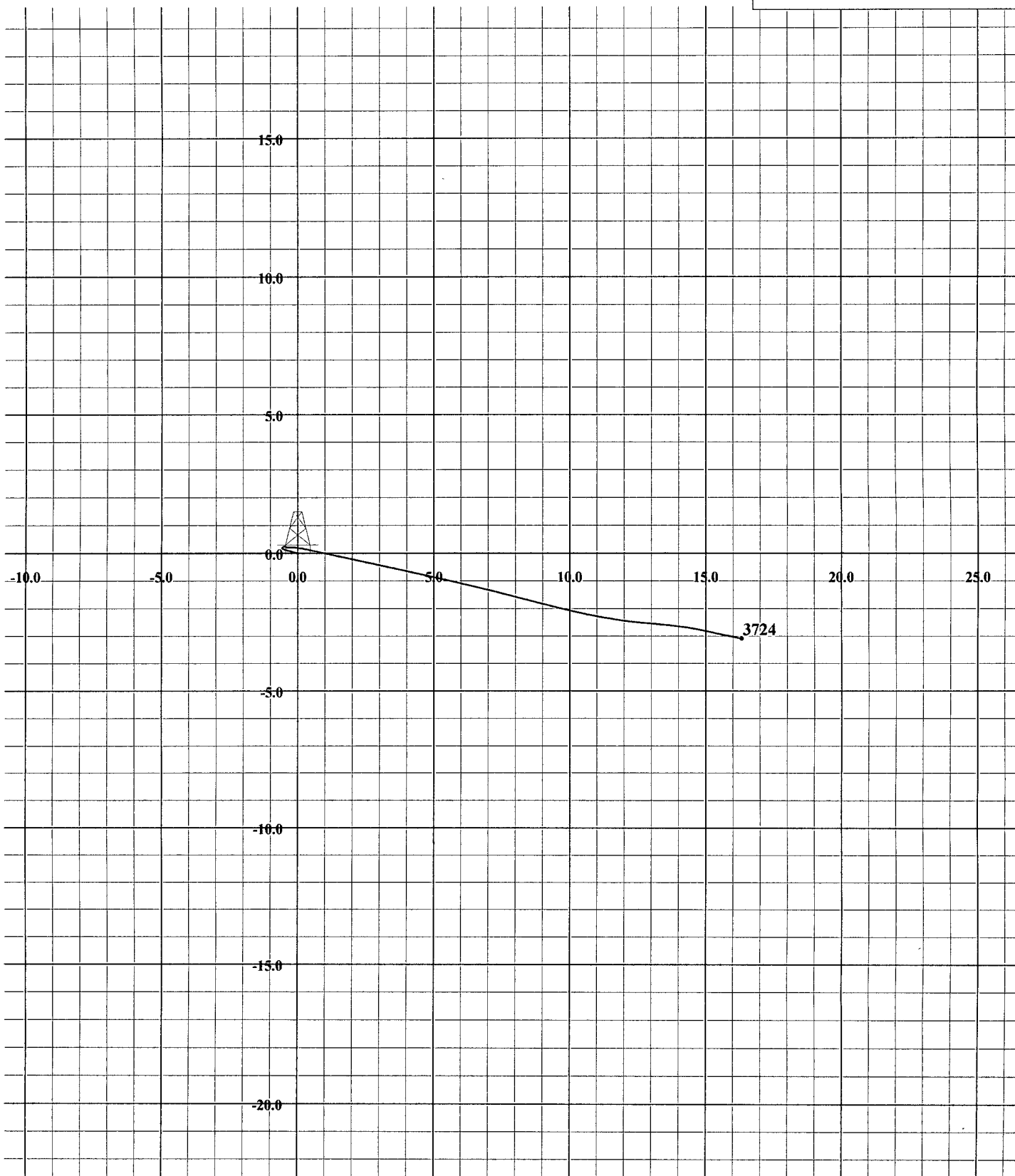
Scientific
Drilling

Field: Monument
Site: Lea County, NM
Well: V Laughlin #7
Survey: 01/28/10-01/30/10



Azimuths to Grid North
True North. 0 00°
Magnetic North 0 00°
Magnetic Field
Dip Angle. 0 00°
Date 2/16/2010
Model igrf2000

South(-)/North(+) [5ft/in]



West(-)/East(+) [5ft/in]