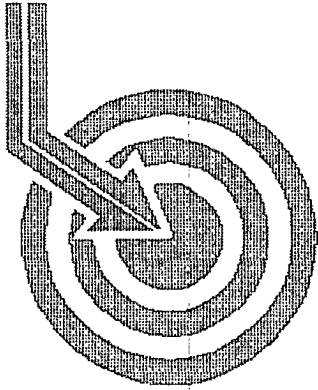




Scientific Drilling

DAVID H. ARRINGTON OIL & GAS

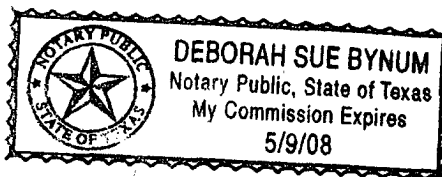
Field: Cottonwood Creek
Site: Eddy County, NM
Well: Paschal Lamb #1H
Wellpath: VH - Job #32K0506405
Survey: 05/10/05

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

.....*Deborah Sue Bynum*.....Company Representative

Notorized this date 20th of June, 2006.

Deborah Sue Bynum
Notary Signature
County of Midland
State of Texas





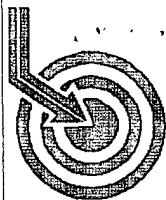
Scientific Drilling International Survey Report

Company: DAVID H. ARRINGTON OIL & GAS	Date: 06/20/2006	Time: 20:17:21	Page: 1
Field: Cottonwood Creek	Co-ordinate(NE) Reference:	Site: Eddy County, NM, Grid North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Paschal Lamb #1H	Section (VS) Reference:	Well (0.00N,0.00E,359.98Azi)	
Wellpath: VH - Job #32K0506405	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey: 05/10/05	Start Date: 05/10/2006
Company: Scientific Drilling Internatio	Engineer: Guebara/Carter w/Gray
Tool: Keeper;Keeper Gyro	Tied-to: From Surface

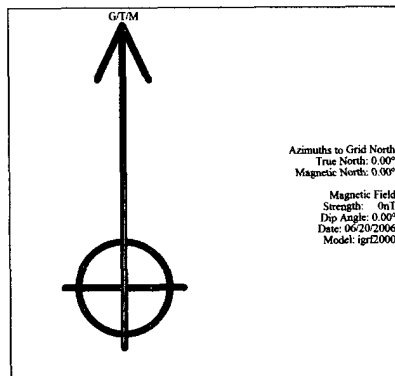
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.50	134.79	100.00	-0.31	-0.31	0.31	0.50	0.44	134.79
200.00	0.64	134.56	199.99	-1.01	-1.01	1.02	0.14	1.43	134.70
300.00	0.57	145.98	299.99	-1.81	-1.81	1.69	0.14	2.48	136.92
400.00	0.99	146.61	399.98	-2.95	-2.94	2.45	0.42	3.83	140.27
500.00	1.47	134.57	499.96	-4.57	-4.57	3.84	0.54	5.96	139.96
600.00	1.67	142.67	599.92	-6.63	-6.62	5.63	0.30	8.70	139.62
700.00	1.40	156.75	699.88	-8.91	-8.91	7.00	0.46	11.33	141.83
800.00	1.71	142.49	799.85	-11.21	-11.21	8.39	0.49	14.00	143.19
900.00	1.70	140.67	899.80	-13.55	-13.54	10.24	0.06	16.98	142.91
1000.00	1.61	146.40	999.76	-15.86	-15.86	11.96	0.19	19.86	142.99
1100.00	1.74	142.71	1099.72	-18.24	-18.24	13.65	0.17	22.78	143.18
1200.00	1.63	140.31	1199.67	-20.55	-20.54	15.48	0.13	25.72	142.99
1300.00	1.75	136.91	1299.63	-22.76	-22.75	17.43	0.16	28.66	142.54
1400.00	1.62	137.53	1399.59	-24.91	-24.91	19.43	0.13	31.59	142.04
1500.00	1.63	137.98	1499.55	-27.01	-27.01	21.34	0.02	34.42	141.69
1600.00	1.73	137.23	1599.50	-29.18	-29.17	23.31	0.10	37.34	141.37
1700.00	1.58	140.02	1699.46	-31.34	-31.34	25.23	0.17	40.23	141.17
1800.00	1.29	141.21	1799.43	-33.28	-33.27	26.82	0.29	42.73	141.13
1900.00	1.02	136.24	1899.41	-34.80	-34.79	28.14	0.29	44.74	141.04
2000.00	0.93	113.89	1999.40	-35.77	-35.76	29.49	0.39	46.36	140.49
2100.00	0.74	106.76	2099.39	-36.29	-36.28	30.85	0.22	47.62	139.62
2200.00	0.69	105.11	2199.38	-36.63	-36.62	32.05	0.05	48.67	138.80
2300.00	0.71	113.64	2299.37	-37.04	-37.03	33.20	0.11	49.73	138.11
2400.00	0.78	104.64	2399.36	-37.46	-37.45	34.43	0.14	50.87	137.40
2500.00	0.62	112.95	2499.35	-37.84	-37.83	35.59	0.19	51.94	136.75
2600.00	0.49	110.42	2599.35	-38.20	-38.19	36.49	0.13	52.82	136.31
2700.00	0.64	116.97	2699.34	-38.60	-38.59	37.38	0.16	53.73	135.91
2800.00	0.53	121.68	2799.34	-39.10	-39.09	38.28	0.12	54.71	135.60
2900.00	0.52	124.04	2899.34	-39.60	-39.58	39.04	0.02	55.60	135.39
3000.00	0.40	110.94	2999.33	-39.98	-39.96	39.75	0.16	56.36	135.16
3100.00	0.27	155.02	3099.33	-40.32	-40.30	40.17	0.28	56.90	135.09
3200.00	0.29	174.93	3199.33	-40.78	-40.77	40.29	0.10	57.32	135.33
3300.00	0.14	131.89	3299.33	-41.11	-41.10	40.41	0.21	57.64	135.49
3400.00	0.24	135.28	3399.33	-41.35	-41.33	40.65	0.10	57.97	135.48
3500.00	0.13	134.29	3499.33	-41.57	-41.56	40.87	0.11	58.29	135.48
3600.00	0.18	99.08	3599.33	-41.68	-41.66	41.11	0.11	58.53	135.38
3700.00	0.67	93.88	3699.32	-41.74	-41.73	41.85	0.49	59.10	134.92
3800.00	0.82	87.22	3799.32	-41.75	-41.73	43.15	0.17	60.03	134.05
3900.00	1.27	89.15	3899.30	-41.70	-41.68	44.97	0.45	61.32	132.83
4000.00	1.51	83.02	3999.27	-41.52	-41.50	47.39	0.28	62.99	131.21
4100.00	1.85	80.10	4099.23	-41.08	-41.07	50.28	0.35	64.92	129.24
4165.00	2.35	84.71	4164.18	-40.78	-40.76	52.64	0.81	66.58	127.75



**Scientific
Drilling**

**Field: Cottonwood Creek
Site: Eddy County, NM
Well: Paschal Lamb #1H
Wellpath: VH - Job #32K0506405
Survey: 05/10/05**



West(-)/East(+) [10ft/in]

South(-)/North(+) [10ft/in]

