

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-30436		² Pool Code 72319 / 71599		³ Pool Name Blanco-Mesaverde / Basin Dakota	
⁴ Property Code 17725		⁵ Property Name Paul Williams			⁶ Well Number 4
⁷ OGRID No. 131994		⁸ Operator Name Four Star Oil & Gas Company			⁹ Elevation 6,332'

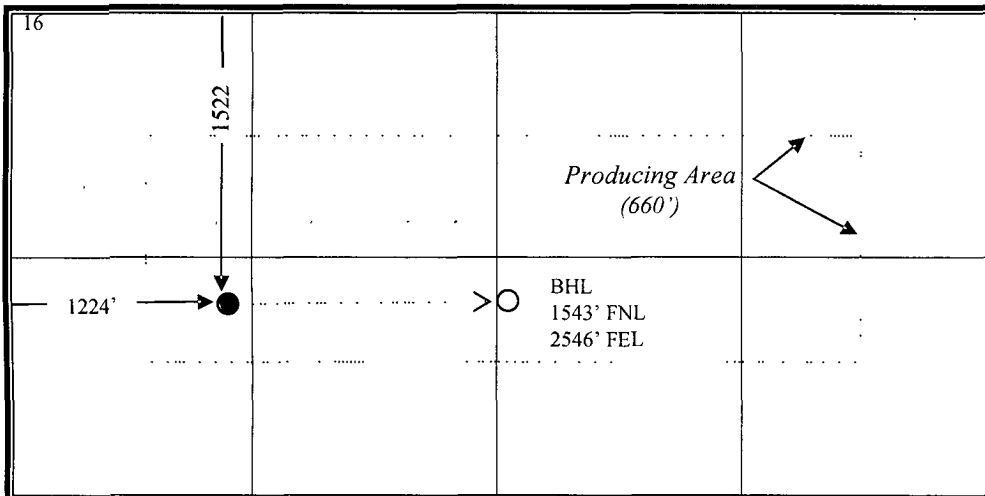
¹⁰ Surface Location

UL or lot no. E	Section 35	Township 26-N	Range 06-W	Lot Idn	Feet from the 1522 -	North/South line North	Feet from the 1224	East/West line West	County Rio Arriba
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. G	Section 35	Township 26-N	Range 06-W	Lot Idn	Feet from the 1543	North/South line North	Feet from the 2546	East/West line East	County Rio Arriba
¹² Dedicated Acres 320 (N/2)		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division

Alan W. Bohling July 09, 2008
Signature Date

Alan W. Bohling - Regulatory Agent
Printed Name

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief

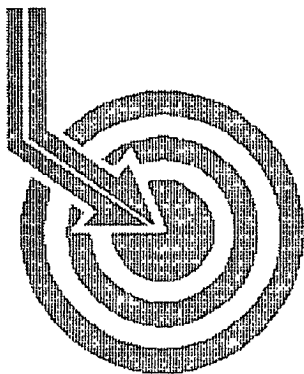
September 09, 2007
Date of Survey

Signature and Seal of Professional Surveyor

Robert L. Polluss

6846
Certificate Number

"This Plat As Drilled"



Scientific Drilling

CHEVRON

Field: Paul Williams
Site: San Juan County, NM
Well: Paul Williams #4
Wellpath: DH - Job #33D0408057
Survey: 04/09/08-04/16/08

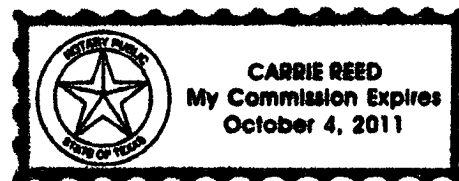
This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*Paul Williams*.....Company Representative

Notorized this date 25th of April, 2008.

Carrie Reed

Notary Signature
County of Midland
State of Texas





Scientific
Drilling

Scientific Drilling International Survey Report

Company: CHEVRON
Field: Paul Williams
Site: San Juan County, NM
Well: Paul Williams #4
Wellpath: DH - Job #33D0408057

Date: 04/25/2008 Time: 10:51:33 Page: 1
Co-ordinate(NE) Reference: Site: San Juan County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,89.92Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: 04/09/08-04/16/08
E-field 0°-4340°

Start Date: 04/09/2008

Company: Scientific Drilling Internatio
Tool: E-Field;E-Field Steering

Engineer: Lowe/Calvert/Willhight/Stelzer
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
416.00	5.37	257.78	415.39	-19.04	-4.12	-19.04	1.29	19.48	257.78
478.00	5.08	255.04	477.13	-24.53	-5.45	-24.53	0.62	25.12	257.48
540.00	2.63	253.81	538.99	-28.55	-6.55	-28.54	3.95	29.29	257.07
602.00	0.67	127.10	600.97	-29.63	-7.17	-29.62	4.96	30.48	256.40
664.00	3.11	85.65	662.93	-27.67	-7.26	-27.66	4.27	28.59	255.29
726.00	5.98	82.42	724.73	-22.79	-6.70	-22.78	4.65	23.74	253.60
788.00	8.54	82.89	786.23	-15.01	-5.71	-15.01	4.13	16.05	249.17
849.00	11.10	86.57	846.33	-4.65	-4.80	-4.65	4.32	6.68	224.10
911.00	13.43	91.64	906.91	8.50	-4.65	8.51	4.14	9.69	118.63
977.00	15.52	92.84	970.81	24.98	-5.30	24.99	3.20	25.55	101.98
1039.00	18.74	92.15	1030.06	43.22	-6.09	43.23	5.20	43.66	98.01
1100.00	22.34	88.59	1087.17	64.61	-6.17	64.62	6.24	64.92	95.45
1162.00	24.90	89.23	1143.97	89.45	-5.70	89.46	4.15	89.64	93.65
1224.00	26.56	90.16	1199.82	116.36	-5.57	116.37	2.76	116.50	92.74
1285.00	29.69	88.20	1253.62	145.11	-5.13	145.12	5.35	145.21	92.02
1375.00	31.98	87.69	1330.89	191.21	-3.47	191.21	2.56	191.25	91.04
1465.00	30.74	87.66	1407.74	238.01	-1.57	238.01	1.38	238.02	90.38
1554.00	32.65	87.23	1483.46	284.72	0.52	284.72	2.16	284.72	89.90
1644.00	34.09	89.69	1558.63	334.20	1.83	334.20	2.20	334.20	89.69
1734.00	34.56	90.70	1632.95	384.95	1.65	384.95	0.82	384.95	89.75
1824.00	35.27	89.71	1706.75	436.46	1.47	436.46	1.01	436.46	89.81
1914.00	33.95	88.60	1780.83	487.57	2.22	487.57	1.63	487.57	89.74
2003.00	32.15	89.02	1855.42	536.10	3.23	536.09	2.04	536.10	89.65
2093.00	30.23	89.70	1932.41	582.70	3.76	582.70	2.17	582.71	89.63
2183.00	30.95	89.33	2009.88	628.50	4.15	628.49	0.83	628.51	89.62
2273.00	31.43	89.00	2086.87	675.10	4.83	675.10	0.57	675.11	89.59
2363.00	31.10	88.72	2163.80	721.81	5.76	721.80	0.40	721.82	89.54
2453.00	30.12	88.61	2241.26	767.62	6.82	767.61	1.09	767.64	89.49
2543.00	30.12	90.37	2319.11	812.78	7.23	812.77	0.98	812.80	89.49
2633.00	29.66	90.75	2397.14	857.63	6.79	857.62	0.55	857.64	89.55
2722.00	28.17	89.98	2475.04	900.65	6.51	900.65	1.73	900.67	89.59
2812.00	28.15	90.85	2554.39	943.13	6.20	943.12	0.46	943.14	89.62
2902.00	29.51	93.26	2633.24	986.49	4.63	986.48	1.99	986.49	89.73
2992.00	29.68	93.67	2711.49	1030.85	1.94	1030.85	0.29	1030.85	89.89
3082.00	28.16	93.58	2790.27	1074.28	-0.81	1074.28	1.69	1074.28	90.04
3172.00	26.44	94.01	2870.24	1115.46	-3.54	1115.47	1.92	1115.47	90.18
3262.00	27.18	90.89	2950.57	1156.00	-5.26	1156.01	1.77	1156.02	90.26
3352.00	25.67	90.10	3031.17	1196.05	-5.62	1196.06	1.72	1196.07	90.27
3441.00	24.49	89.98	3111.77	1233.78	-5.64	1233.78	1.33	1233.80	90.26
3531.00	23.33	89.07	3194.05	1270.25	-5.35	1270.26	1.35	1270.27	90.24
3621.00	22.24	89.39	3277.02	1305.10	-4.88	1305.11	1.22	1305.12	90.21
3711.00	20.59	86.20	3360.81	1337.93	-3.65	1337.93	2.24	1337.94	90.16
3801.00	15.95	87.39	3446.25	1366.09	-2.03	1366.09	5.17	1366.10	90.09
3891.00	13.73	90.58	3533.24	1389.13	-1.58	1389.13	2.63	1389.13	90.07
3980.00	11.59	89.73	3620.08	1408.63	-1.64	1408.63	2.41	1408.64	90.07
4070.00	10.35	89.17	3708.43	1425.76	-1.48	1425.76	1.38	1425.76	90.06
4160.00	8.60	87.85	3797.20	1440.57	-1.11	1440.57	1.96	1440.57	90.04
4250.00	5.12	97.87	3886.54	1451.27	-1.41	1451.27	4.07	1451.28	90.06



Scientific
Drilling

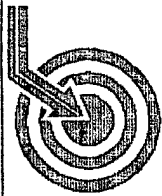
Scientific Drilling International

Survey Report

Company:	CHEVRON	Date:	04/25/2008	Time:	10:51:33	Page:	2
Field:	Paul Williams	Co-ordinate(NE) Reference:	Site: San Juan County, NM, Grid North				
Site:	San Juan County, NM	Vertical (TVD) Reference:	SITE 0.0				
Well:	Paul Williams #4	Section (VS) Reference:	Well (0.00N,0.00E,89.92Azi)				
Wellpath:	DH Job #33D0408057	Survey Calculation Method:	Minimum Curvature				Db: Sybase

Survey

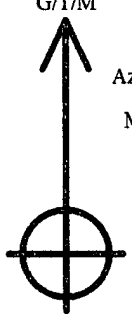
MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4340.00	2.95	108.58	3976.32	1457.44	-2.70	1457.45	2.54	1457.45	90.11



Scientific
Drilling

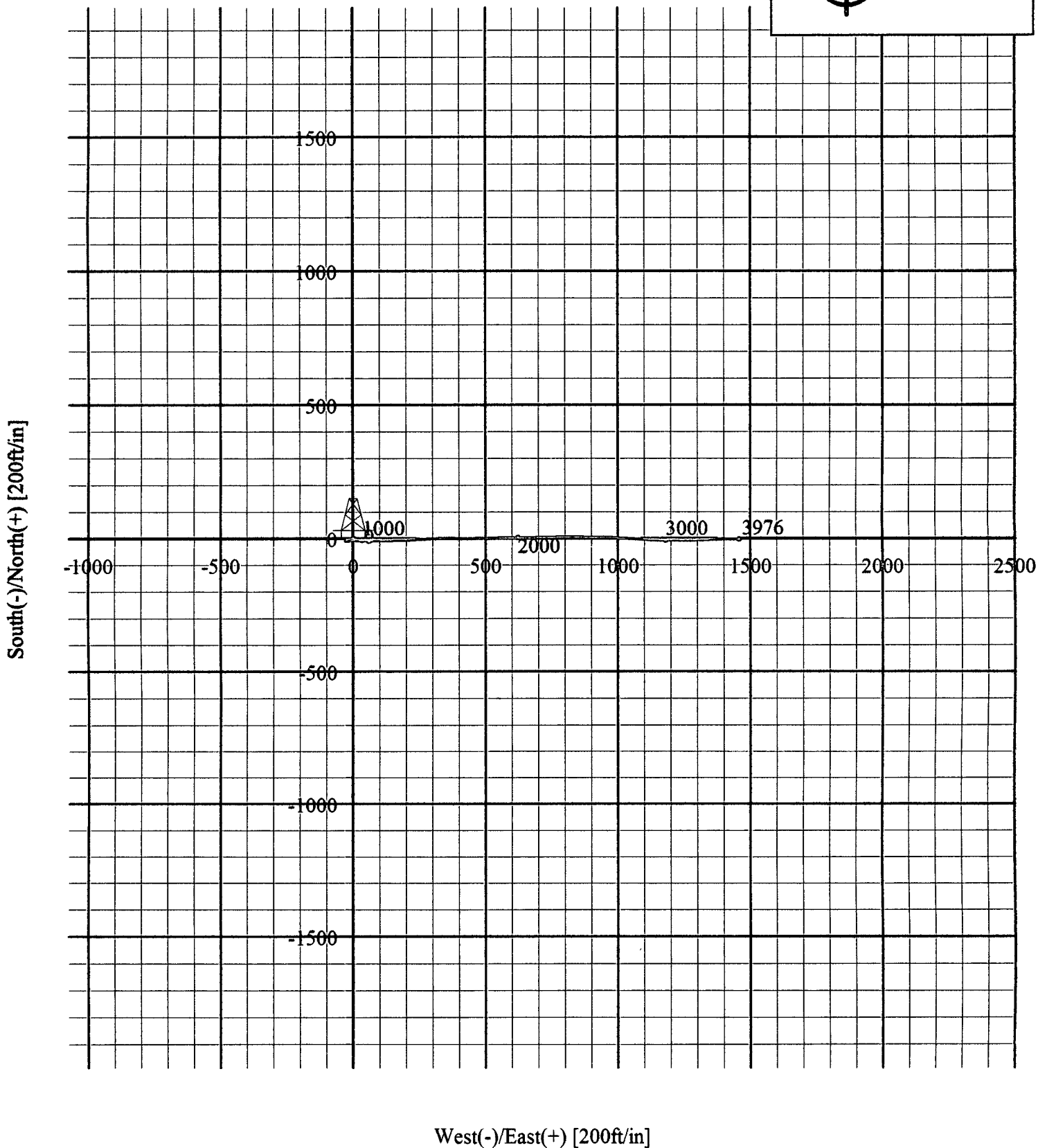
Field: Paul Williams
Site: San Juan County, NM
Well: Paul Williams #4
Wellpath: DH - Job #33D0408057
Survey: 04/09/08-04/16/08

G/T/M



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

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 04/25/2008
Model: igrf2000



Deviation Report		
<u>Name of Company and Address</u>	<u>Phone</u>	<u>Date</u>
Four Star Oil & Gas Co. 15 Smith Road Midland, Texas 79705	432-687-7158	July 10, 2008
<u>Lease Name and Number</u>	<u>API Number</u>	
Paul Williams #4	30-039-30436	
<u>Surface Location</u>		
<u>1522' FNL & 1224' FWL</u>		
<u>Unit Letter</u> <u>O</u>	<u>Section</u> <u>35</u>	<u>Township</u> <u>26-N</u> <u>Range</u> <u>06-W</u>
<u>Pool and Formation</u>	<u>County</u>	<u>State</u>
Blanco-Mesaverde / Basin-Dakota	Rio Arriba	New Mexico

<u>Depth (ft.)</u>	<u>Deviation (degrees)</u>
4340'	2.95
4550'	0.50
4750'	0.50
4970'	0.00
5170'	1.00
5370'	1.00
5570'	1.00
5770'	1.00
5970'	1.00
6170'	1.00
6370'	1.00
6683'	1.00
6728'	1.00
7050'	1.00
7300'	1.00
7612'	2.00

Air Hammer Used? YES _____ NO X _____

I, the undersigned, state that the facts herein are true to the best of my knowledge and belief.

Alan W. Bohling
 Alan W. Bohling, Regulatory Agent
 FOUR STAR OIL & GAS CO.

Subscribed and sworn to and before me this

10 day of July 2008

M J Huddleston
 Notary Public in and for Midland County, State of Texas.

