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, and Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 15, 2000
Submit to Appropriate District Office
State Lease - 4 copies
Fee Lease - 3 copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number	2 Pool Code	3 Pool Name
30-015-34483	75260	Cottonwood Creek; WC, West (Gas)

4 Property Code	5 Property Name	6 Well Number
	BRAZOS "B" 11	1H

7 OGRID No.	8 Operator Name	9 Elevation
7377	EOG RESOURCES, INC.	3562'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	11	16 SOUTH	24 EAST, N.M.P.M.		1730'	SOUTH	660'	EAST	EDDY

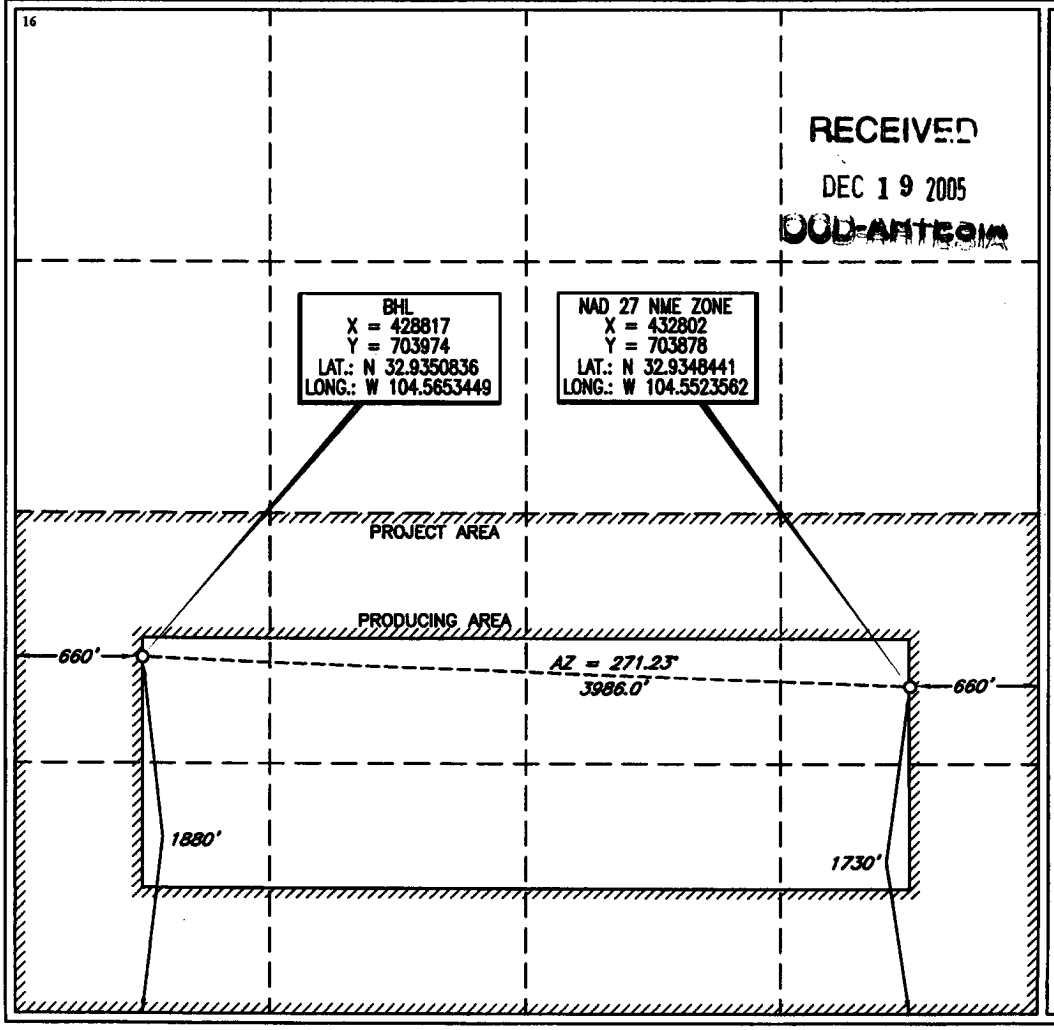
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	11	16 SOUTH	24 EAST, N.M.P.M.		1880'	SOUTH	660'	WEST	EDDY

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
320			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Donny G. Glanton
Printed Name

ROW Agent
Title

12-16-2005
Date

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.

NOVEMBER 9, 2005
Date of Survey

Signature and Seal of Professional Surveyor

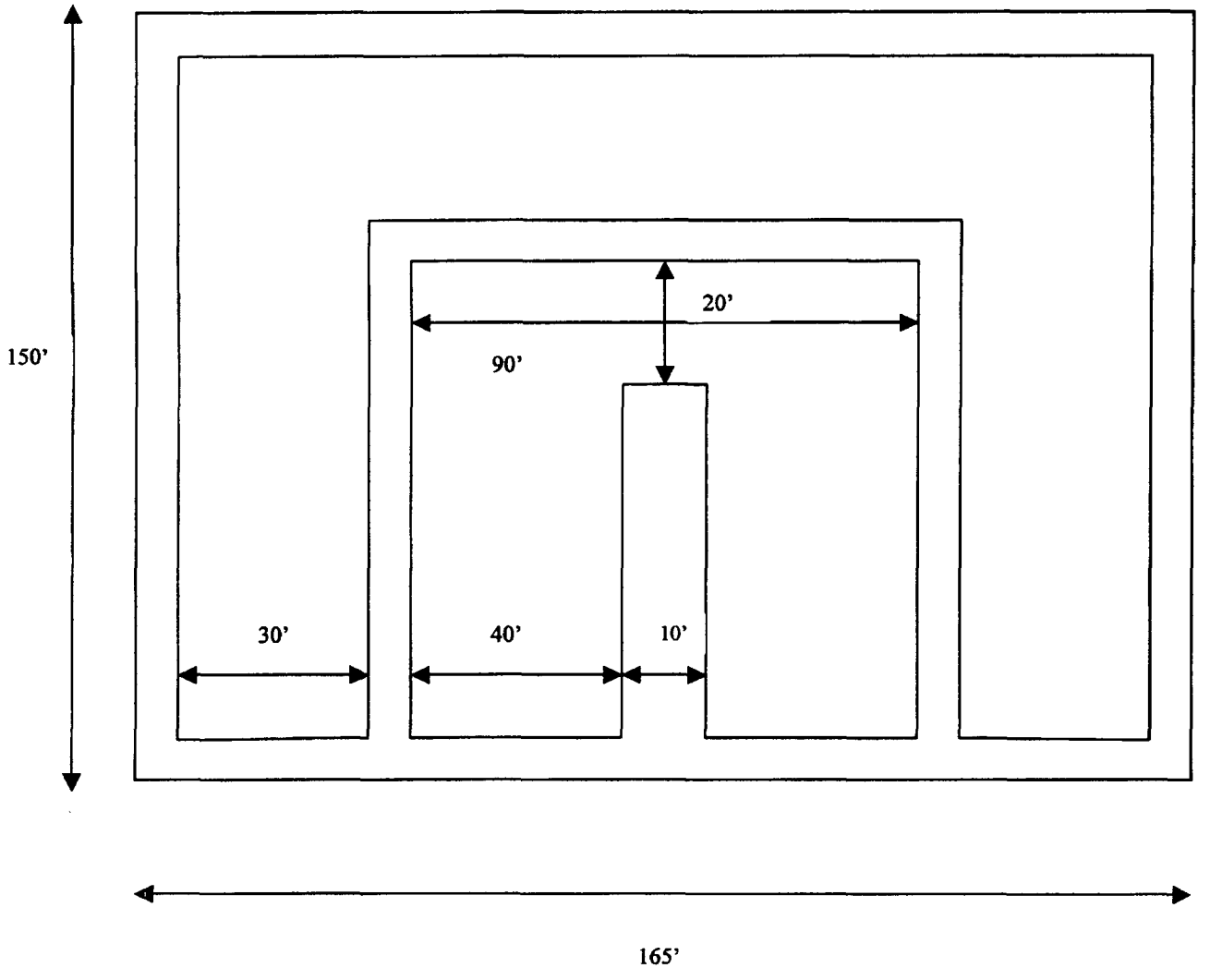
VERN L. BEZNER NEW MEXICO 7920 LICENSED LAND SURVEYOR

Certificate Number

V. L. BEZNER R.P.S. #7920

JOB # 107981 / 101 NE / J.W.W.

New Mexico Double Horseshoe Reserve Pit Design



Approximate Inside Reserve Volume: 4500 bbls
Approximate Outside Reserve Volume: 5800 bbls

Permit Information:

Well Name: Brazos B 11 Fee #1H

Location:
SL 1730' FSL & 660' FEL, Section 11, T-16-S, R-24-E, Eddy Co., N.M.
BHL 1880' FSL & 660' FWL, Section 11, T-16-S, R-24-E, Eddy Co., N.M.

Casing Program:

Casing	Setting Depth	Hole Size	Casing Size	Casing Weight	Casing Grade	Desired TOC
Surface	900'	12-1/4"	8-5/8"	32#	J-55	Surface
Production	8,422'	7-7/8"	4 ½"	11.6/ 13.5#	P-110	Surface

Cement Program:

Depth	No. Sacks	Slurries:
900'	150	Lead: Premium Plus + 2% $CaCl_2$ + 3% Econolite + ¼ pps Flocele
	175	Tail: Premium Plus + 2% $CaCl_2$ + ¼ pps Flocele
8,422'	500	Lead: Interfill C + ¼ pps Flocele
	400	Tail: Premium Cement + 100% Acid Soluble Additive + 0.6% Halad®-344 + 0.8% Econolite + 0.2% HR-55

Mud Program:

Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 – 950'	Fresh - Gel	8.6-8.8	28-34	N/c
950' – 4,400'	Cut Brine	8.8-9.2	28-34	N/c
4,400' – 5,100'	Cut Brine	8.8-9.2	28-34	10-15
4,000' – 8,422'	Polymer (Lateral)	9.0-9.4	40-45	10-25

eog resources

EOG Resources, Inc.
P.O. Box 2267
Midland, TX 79702
(915) 686-3600

December 16, 2005

State of New Mexico Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

To Whom It May Concern:

I am writing to request a waiver for the inclusion of an H_2S Contingency Plan for the Brazos B 11 Fee #1H. The current plan is to complete this well in the Wolfcamp, which is sweet, and I do not anticipate encountering any H_2S bearing formations during drilling operations.

Sincerely,

Jason LaGrega
Drilling Engineer

e
Planning Report

Company:	eog resources	**Date:** 12/16/2005	**Time:** 13:27:44	**Page:**	1
Field:	Thames	**Co-ordinate(NE) Reference:**	Site: Brazos B 11 Fee #1H, Grid North		
Site:	Brazos B 11 Fee #1H	**Vertical (TVD) Reference:**	SITE 3580.0		
Well:	Brazos B 11 Fee #1H	**Section (VS) Reference:**	Well (0.00N,0.00E,271.38Azi)		
Wellpath:	Brazos B 11 Fee #1H	**Plan:**	Plan #1		

Field: Thames

Map System: US State Plane Coordinate System 1927
Geo Datum: NAD27 (Clarke 1866)
Sys Datum: Mean Sea Level

Map Zone: New Mexico, Eastern Zone
Coordinate System: Site Centre
Geomagnetic Model: igrf2000

Site: Brazos B 11 Fee #1H

Site Position:
From: Map
Position Uncertainty: 0.00 ft
Ground Level: 3562.00 ft

Northing: 703878.00 ft
Easting: 432802.00 ft

Latitude: 32 56 5.438 N
Longitude: 104 33 8.481 W
North Reference: Grid
Grid Convergence: -0.12 deg

Well: Brazos B 11 Fee #1H

Slot Name:

Well Position: +N/-S 0.00 ft
+E/-W 0.00 ft
Position Uncertainty: 0.00 ft

Northing: 703878.00 ft
Easting : 432802.00 ft

Latitude: 32 56 5.438 N
Longitude: 104 33 8.481 W

Wellpath: Brazos B 11 Fee #1H

Current Datum: SITE
Magnetic Data: 12/16/2005
Field Strength: 49685 nT
Vertical Section:

Drilled From: Surface
Tie-on Depth: 0.00 ft
Above System Datum: Mean Sea Level
Declination: 9.02 deg
Mag Dip Angle: 60.90 deg

Height 3580.00 ft

Depth From (TVD) ft	+N/-S ft	+E/-W ft	Direction deg
4553.00	0.00	0.00	271.38

Plan: Plan #1
Principal: Yes

Date Composed: 12/16/2005
Version: 1
Tied-to: From Surface

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4218.00	0.00	0.00	4218.00	0.00	0.00	0.00	0.00	0.00	0.00	
4818.00	90.00	271.38	4599.97	9.20	-381.86	15.00	15.00	0.00	271.38	
4842.98	90.75	271.38	4599.81	9.80	-406.83	3.00	3.00	0.00	0.00	
8422.47	90.75	271.38	4553.00	96.00	-3984.98	0.00	0.00	0.00	0.00	
8422.49	90.75	271.38	4553.00	96.00	-3985.00	3.00	2.96	-0.05	-0.88	BHL

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000.00	0.00	0.00	1000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1100.00	0.00	0.00	1100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200.00	0.00	0.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1300.00	0.00	0.00	1300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1400.00	0.00	0.00	1400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1500.00	0.00	0.00	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600.00	0.00	0.00	1600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1700.00	0.00	0.00	1700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

e
Planning Report

Company: eog resources		**Date:** 12/16/2005	**Time:** 13:27:44 **Page:** 2
Field: Thames		**Co-ordinate(NE) Reference:**	Site: Brazos B 11 Fee #1H, Grid North
Site: Brazos B 11 Fee #1H		**Vertical (TVD) Reference:**	SITE 3580.0
Well: Brazos B 11 Fee #1H		**Section (VS) Reference:**	Well (0.00N,0.00E,271.38Azi)
Wellpath: Brazos B 11 Fee #1H		**Plan:**	Plan #1

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1800.00	0.00	0.00	1800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900.00	0.00	0.00	1900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2000.00	0.00	0.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2100.00	0.00	0.00	2100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2200.00	0.00	0.00	2200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2300.00	0.00	0.00	2300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2400.00	0.00	0.00	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2500.00	0.00	0.00	2500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2600.00	0.00	0.00	2600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2700.00	0.00	0.00	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2800.00	0.00	0.00	2800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2900.00	0.00	0.00	2900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3000.00	0.00	0.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3100.00	0.00	0.00	3100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3200.00	0.00	0.00	3200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3300.00	0.00	0.00	3300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3400.00	0.00	0.00	3400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3500.00	0.00	0.00	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3600.00	0.00	0.00	3600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3700.00	0.00	0.00	3700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3800.00	0.00	0.00	3800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3900.00	0.00	0.00	3900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4000.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4100.00	0.00	0.00	4100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4200.00	0.00	0.00	4200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4218.00	0.00	0.00	4218.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Section 2 : Start Build 15.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4225.00	1.05	271.38	4225.00	0.00	-0.06	0.06	15.00	15.00	0.00	0.00
4250.00	4.80	271.38	4249.96	0.03	-1.34	1.34	15.00	15.00	0.00	0.00
4275.00	8.55	271.38	4274.79	0.10	-4.24	4.25	15.00	15.00	0.00	0.00
4300.00	12.30	271.38	4299.37	0.21	-8.77	8.77	15.00	15.00	0.00	0.00
4325.00	16.05	271.38	4323.61	0.36	-14.88	14.89	15.00	15.00	0.00	0.00
4350.00	19.80	271.38	4347.39	0.54	-22.58	22.58	15.00	15.00	0.00	0.00
4375.00	23.55	271.38	4370.62	0.77	-31.80	31.81	15.00	15.00	0.00	0.00
4400.00	27.30	271.38	4393.19	1.02	-42.53	42.55	15.00	15.00	0.00	0.00
4425.00	31.05	271.38	4415.02	1.32	-54.71	54.73	15.00	15.00	0.00	0.00
4450.00	34.80	271.38	4436.00	1.65	-68.30	68.32	15.00	15.00	0.00	0.00
4475.00	38.55	271.38	4456.04	2.00	-83.22	83.25	15.00	15.00	0.00	0.00
4500.00	42.30	271.38	4475.07	2.40	-99.42	99.45	15.00	15.00	0.00	0.00
4525.00	46.05	271.38	4493.00	2.81	-116.84	116.87	15.00	15.00	0.00	0.00
4550.00	49.80	271.38	4509.75	3.26	-135.39	135.43	15.00	15.00	0.00	0.00
4575.00	53.55	271.38	4525.25	3.73	-154.99	155.03	15.00	15.00	0.00	0.00
4600.00	57.30	271.38	4539.43	4.23	-175.56	175.62	15.00	15.00	0.00	0.00
4625.00	61.05	271.38	4552.24	4.75	-197.02	197.08	15.00	15.00	0.00	0.00
4650.00	64.80	271.38	4563.62	5.28	-219.27	219.34	15.00	15.00	0.00	0.00
4675.00	68.55	271.38	4573.52	5.84	-242.22	242.29	15.00	15.00	0.00	0.00
4700.00	72.30	271.38	4581.89	6.40	-265.76	265.84	15.00	15.00	0.00	0.00
4725.00	76.05	271.38	4588.71	6.98	-289.80	289.89	15.00	15.00	0.00	0.00
4750.00	79.80	271.38	4593.94	7.57	-314.24	314.33	15.00	15.00	0.00	0.00
4775.00	83.55	271.38	4597.55	8.17	-338.96	339.06	15.00	15.00	0.00	0.00
4800.00	87.30	271.38	4599.55	8.77	-363.87	363.98	15.00	15.00	0.00	0.00
4818.00	90.00	271.38	4599.97	9.20	-381.86	381.97	15.00	15.00	0.00	0.00

Section 3 : Start DLS 3.00 TFO 0.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4842.98	90.75	271.38	4599.81	9.80	-406.83	406.95	3.00	3.00	0.00	0.00

e
Planning Report

Company:	eog resources	**Date:** 12/16/2005	**Time:** 13:27:44	**Page:**	3
Field:	Thames	**Co-ordinate(NE) Reference:**	Site: Brazos B 11 Fee #1H, Grid North		
Site:	Brazos B 11 Fee #1H	**Vertical (TVD) Reference:**	SITE 3580.0		
Well:	Brazos B 11 Fee #1H	**Section (VS) Reference:**	Well (0.00N,0.00E,271.38Azi)		
Wellpath:	Brazos B 11 Fee #1H	**Plan:**	Plan #1		

Section 4 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4900.00	90.75	271.38	4599.06	11.17	-463.83	463.97	0.00	0.00	0.00	0.00
5000.00	90.75	271.38	4597.76	13.58	-563.79	563.96	0.00	0.00	0.00	0.00
5100.00	90.75	271.38	4596.45	15.99	-663.76	663.95	0.00	0.00	0.00	0.00
5200.00	90.75	271.38	4595.14	18.40	-763.72	763.94	0.00	0.00	0.00	0.00
5300.00	90.75	271.38	4593.83	20.81	-863.68	863.93	0.00	0.00	0.00	0.00
5400.00	90.75	271.38	4592.52	23.21	-963.64	963.92	0.00	0.00	0.00	0.00
5500.00	90.75	271.38	4591.22	25.62	-1063.61	1063.91	0.00	0.00	0.00	0.00
5600.00	90.75	271.38	4589.91	28.03	-1163.57	1163.91	0.00	0.00	0.00	0.00
5700.00	90.75	271.38	4588.60	30.44	-1263.53	1263.90	0.00	0.00	0.00	0.00
5800.00	90.75	271.38	4587.29	32.85	-1363.49	1363.89	0.00	0.00	0.00	0.00
5900.00	90.75	271.38	4585.99	35.26	-1463.46	1463.88	0.00	0.00	0.00	0.00
6000.00	90.75	271.38	4584.68	37.66	-1563.42	1563.87	0.00	0.00	0.00	0.00
6100.00	90.75	271.38	4583.37	40.07	-1663.38	1663.86	0.00	0.00	0.00	0.00
6200.00	90.75	271.38	4582.06	42.48	-1763.34	1763.86	0.00	0.00	0.00	0.00
6300.00	90.75	271.38	4580.76	44.89	-1863.31	1863.85	0.00	0.00	0.00	0.00
6400.00	90.75	271.38	4579.45	47.30	-1963.27	1963.84	0.00	0.00	0.00	0.00
6500.00	90.75	271.38	4578.14	49.70	-2063.23	2063.83	0.00	0.00	0.00	0.00
6600.00	90.75	271.38	4576.83	52.11	-2163.19	2163.82	0.00	0.00	0.00	0.00
6700.00	90.75	271.38	4575.52	54.52	-2263.16	2263.81	0.00	0.00	0.00	0.00
6800.00	90.75	271.38	4574.22	56.93	-2363.12	2363.80	0.00	0.00	0.00	0.00
6900.00	90.75	271.38	4572.91	59.34	-2463.08	2463.80	0.00	0.00	0.00	0.00
7000.00	90.75	271.38	4571.60	61.74	-2563.04	2563.79	0.00	0.00	0.00	0.00
7100.00	90.75	271.38	4570.29	64.15	-2663.01	2663.78	0.00	0.00	0.00	0.00
7200.00	90.75	271.38	4568.99	66.56	-2762.97	2763.77	0.00	0.00	0.00	0.00
7300.00	90.75	271.38	4567.68	68.97	-2862.93	2863.76	0.00	0.00	0.00	0.00
7400.00	90.75	271.38	4566.37	71.38	-2962.89	2963.75	0.00	0.00	0.00	0.00
7500.00	90.75	271.38	4565.06	73.79	-3062.86	3063.74	0.00	0.00	0.00	0.00
7600.00	90.75	271.38	4563.76	76.19	-3162.82	3163.74	0.00	0.00	0.00	0.00
7700.00	90.75	271.38	4562.45	78.60	-3262.78	3263.73	0.00	0.00	0.00	0.00
7800.00	90.75	271.38	4561.14	81.01	-3362.74	3363.72	0.00	0.00	0.00	0.00
7900.00	90.75	271.38	4559.83	83.42	-3462.71	3463.71	0.00	0.00	0.00	0.00
8000.00	90.75	271.38	4558.52	85.83	-3562.67	3563.70	0.00	0.00	0.00	0.00
8100.00	90.75	271.38	4557.22	88.23	-3662.63	3663.69	0.00	0.00	0.00	0.00
8200.00	90.75	271.38	4555.91	90.64	-3762.59	3763.68	0.00	0.00	0.00	0.00
8300.00	90.75	271.38	4554.60	93.05	-3862.55	3863.68	0.00	0.00	0.00	0.00
8400.00	90.75	271.38	4553.29	95.46	-3962.52	3963.67	0.00	0.00	0.00	0.00
8422.47	90.75	271.38	4553.00	96.00	-3984.98	3986.13	0.00	0.00	0.00	0.00

Section 5 : Start DLS 3.00 TFO -0.88

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
8422.49	90.75	271.38	4553.00	96.00	-3985.00	3986.16	2.96	2.96	-0.05	-0.88

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00	
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00	
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00	
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00	
1000.00	0.00	0.00	1000.00	0.00	0.00	0.00	0.00	0.00	0.00	
1100.00	0.00	0.00	1100.00	0.00	0.00	0.00	0.00	0.00	0.00	
1200.00	0.00	0.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	
1300.00	0.00	0.00	1300.00	0.00	0.00	0.00	0.00	0.00	0.00	

e
Planning Report

Company:	eog resources	**Date:** 12/16/2005	**Time:** 13:27:44	**Page:**	4
Field:	Thames	**Co-ordinate(NE) Reference:**	Site: Brazos B 11 Fee #1H, Grid North		
Site:	Brazos B 11 Fee #1H	**Vertical (TVD) Reference:**	SITE 3580.0		
Well:	Brazos B 11 Fee #1H	**Section (VS) Reference:**	Well (0.00N,0.00E,271.38Azi)		
Wellpath:	Brazos B 11 Fee #1H	**Plan:**	Plan #1		

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
1400.00	0.00	0.00	1400.00	0.00	0.00	0.00	0.00	0.00	0.00	
1500.00	0.00	0.00	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	
1600.00	0.00	0.00	1600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1700.00	0.00	0.00	1700.00	0.00	0.00	0.00	0.00	0.00	0.00	
1800.00	0.00	0.00	1800.00	0.00	0.00	0.00	0.00	0.00	0.00	
1900.00	0.00	0.00	1900.00	0.00	0.00	0.00	0.00	0.00	0.00	
2000.00	0.00	0.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	
2100.00	0.00	0.00	2100.00	0.00	0.00	0.00	0.00	0.00	0.00	
2200.00	0.00	0.00	2200.00	0.00	0.00	0.00	0.00	0.00	0.00	
2300.00	0.00	0.00	2300.00	0.00	0.00	0.00	0.00	0.00	0.00	
2400.00	0.00	0.00	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	
2500.00	0.00	0.00	2500.00	0.00	0.00	0.00	0.00	0.00	0.00	
2600.00	0.00	0.00	2600.00	0.00	0.00	0.00	0.00	0.00	0.00	
2700.00	0.00	0.00	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	
2800.00	0.00	0.00	2800.00	0.00	0.00	0.00	0.00	0.00	0.00	
2900.00	0.00	0.00	2900.00	0.00	0.00	0.00	0.00	0.00	0.00	
3000.00	0.00	0.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	
3100.00	0.00	0.00	3100.00	0.00	0.00	0.00	0.00	0.00	0.00	
3200.00	0.00	0.00	3200.00	0.00	0.00	0.00	0.00	0.00	0.00	
3300.00	0.00	0.00	3300.00	0.00	0.00	0.00	0.00	0.00	0.00	
3400.00	0.00	0.00	3400.00	0.00	0.00	0.00	0.00	0.00	0.00	
3500.00	0.00	0.00	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	
3600.00	0.00	0.00	3600.00	0.00	0.00	0.00	0.00	0.00	0.00	
3700.00	0.00	0.00	3700.00	0.00	0.00	0.00	0.00	0.00	0.00	
3800.00	0.00	0.00	3800.00	0.00	0.00	0.00	0.00	0.00	0.00	
3900.00	0.00	0.00	3900.00	0.00	0.00	0.00	0.00	0.00	0.00	
4000.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	
4100.00	0.00	0.00	4100.00	0.00	0.00	0.00	0.00	0.00	0.00	
4200.00	0.00	0.00	4200.00	0.00	0.00	0.00	0.00	0.00	0.00	
4218.00	0.00	0.00	4218.00	0.00	0.00	0.00	0.00	0.00	0.00	
4225.00	1.05	271.38	4225.00	0.00	-0.06	0.06	15.00	15.00	0.00	
4250.00	4.80	271.38	4249.96	0.03	-1.34	1.34	15.00	15.00	0.00	
4275.00	8.55	271.38	4274.79	0.10	-4.24	4.25	15.00	15.00	0.00	
4300.00	12.30	271.38	4299.37	0.21	-8.77	8.77	15.00	15.00	0.00	
4325.00	16.05	271.38	4323.61	0.36	-14.88	14.89	15.00	15.00	0.00	
4350.00	19.80	271.38	4347.39	0.54	-22.58	22.58	15.00	15.00	0.00	
4375.00	23.55	271.38	4370.62	0.77	-31.80	31.81	15.00	15.00	0.00	
4400.00	27.30	271.38	4393.19	1.02	-42.53	42.55	15.00	15.00	0.00	
4425.00	31.05	271.38	4415.02	1.32	-54.71	54.73	15.00	15.00	0.00	
4450.00	34.80	271.38	4436.00	1.65	-68.30	68.32	15.00	15.00	0.00	
4475.00	38.55	271.38	4456.04	2.00	-83.22	83.25	15.00	15.00	0.00	
4500.00	42.30	271.38	4475.07	2.40	-99.42	99.45	15.00	15.00	0.00	
4525.00	46.05	271.38	4493.00	2.81	-116.84	116.87	15.00	15.00	0.00	
4550.00	49.80	271.38	4509.75	3.26	-135.39	135.43	15.00	15.00	0.00	
4575.00	53.55	271.38	4525.25	3.73	-154.99	155.03	15.00	15.00	0.00	
4600.00	57.30	271.38	4539.43	4.23	-175.56	175.62	15.00	15.00	0.00	
4625.00	61.05	271.38	4552.24	4.75	-197.02	197.08	15.00	15.00	0.00	
4650.00	64.80	271.38	4563.62	5.28	-219.27	219.34	15.00	15.00	0.00	
4675.00	68.55	271.38	4573.52	5.84	-242.22	242.29	15.00	15.00	0.00	
4700.00	72.30	271.38	4581.89	6.40	-265.76	265.84	15.00	15.00	0.00	
4725.00	76.05	271.38	4588.71	6.98	-289.80	289.89	15.00	15.00	0.00	
4750.00	79.80	271.38	4593.94	7.57	-314.24	314.33	15.00	15.00	0.00	
4775.00	83.55	271.38	4597.55	8.17	-338.96	339.06	15.00	15.00	0.00	

e
Planning Report

Company:	eog resources	**Date:** 12/16/2005	**Time:** 13:27:44	**Page:**	5
Field:	Thames	**Co-ordinate(NE) Reference:**	Site: Brazos B 11 Fee #1H, Grid North		
Site:	Brazos B 11 Fee #1H	**Vertical (TVD) Reference:**	SITE 3580.0		
Well:	Brazos B 11 Fee #1H	**Section (VS) Reference:**	Well (0.00N,0.00E,271.38Azi)		
Wellpath:	Brazos B 11 Fee #1H	**Plan:**	Plan #1		

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
4800.00	87.30	271.38	4599.55	8.77	-363.87	363.98	15.00	15.00	0.00	
4818.00	90.00	271.38	4599.97	9.20	-381.86	381.97	15.00	15.00	0.00	
4842.98	90.75	271.38	4599.81	9.80	-406.83	406.95	3.00	3.00	0.00	
4900.00	90.75	271.38	4599.06	11.17	-463.83	463.97	0.00	0.00	0.00	
5000.00	90.75	271.38	4597.76	13.58	-563.79	563.96	0.00	0.00	0.00	
5100.00	90.75	271.38	4596.45	15.99	-663.76	663.95	0.00	0.00	0.00	
5200.00	90.75	271.38	4595.14	18.40	-763.72	763.94	0.00	0.00	0.00	
5300.00	90.75	271.38	4593.83	20.81	-863.68	863.93	0.00	0.00	0.00	
5400.00	90.75	271.38	4592.52	23.21	-963.64	963.92	0.00	0.00	0.00	
5500.00	90.75	271.38	4591.22	25.62	-1063.61	1063.91	0.00	0.00	0.00	
5600.00	90.75	271.38	4589.91	28.03	-1163.57	1163.91	0.00	0.00	0.00	
5700.00	90.75	271.38	4588.60	30.44	-1263.53	1263.90	0.00	0.00	0.00	
5800.00	90.75	271.38	4587.29	32.85	-1363.49	1363.89	0.00	0.00	0.00	
5900.00	90.75	271.38	4585.99	35.26	-1463.46	1463.88	0.00	0.00	0.00	
6000.00	90.75	271.38	4584.68	37.66	-1563.42	1563.87	0.00	0.00	0.00	
6100.00	90.75	271.38	4583.37	40.07	-1663.38	1663.86	0.00	0.00	0.00	
6200.00	90.75	271.38	4582.06	42.48	-1763.34	1763.86	0.00	0.00	0.00	
6300.00	90.75	271.38	4580.76	44.89	-1863.31	1863.85	0.00	0.00	0.00	
6400.00	90.75	271.38	4579.45	47.30	-1963.27	1963.84	0.00	0.00	0.00	
6500.00	90.75	271.38	4578.14	49.70	-2063.23	2063.83	0.00	0.00	0.00	
6600.00	90.75	271.38	4576.83	52.11	-2163.19	2163.82	0.00	0.00	0.00	
6700.00	90.75	271.38	4575.52	54.52	-2263.16	2263.81	0.00	0.00	0.00	
6800.00	90.75	271.38	4574.22	56.93	-2363.12	2363.80	0.00	0.00	0.00	
6900.00	90.75	271.38	4572.91	59.34	-2463.08	2463.80	0.00	0.00	0.00	
7000.00	90.75	271.38	4571.60	61.74	-2563.04	2563.79	0.00	0.00	0.00	
7100.00	90.75	271.38	4570.29	64.15	-2663.01	2663.78	0.00	0.00	0.00	
7200.00	90.75	271.38	4568.99	66.56	-2762.97	2763.77	0.00	0.00	0.00	
7300.00	90.75	271.38	4567.68	68.97	-2862.93	2863.76	0.00	0.00	0.00	
7400.00	90.75	271.38	4566.37	71.38	-2962.89	2963.75	0.00	0.00	0.00	
7500.00	90.75	271.38	4565.06	73.79	-3062.86	3063.74	0.00	0.00	0.00	
7600.00	90.75	271.38	4563.76	76.19	-3162.82	3163.74	0.00	0.00	0.00	
7700.00	90.75	271.38	4562.45	78.60	-3262.78	3263.73	0.00	0.00	0.00	
7800.00	90.75	271.38	4561.14	81.01	-3362.74	3363.72	0.00	0.00	0.00	
7900.00	90.75	271.38	4559.83	83.42	-3462.71	3463.71	0.00	0.00	0.00	
8000.00	90.75	271.38	4558.52	85.83	-3562.67	3563.70	0.00	0.00	0.00	
8100.00	90.75	271.38	4557.22	88.23	-3662.63	3663.69	0.00	0.00	0.00	
8200.00	90.75	271.38	4555.91	90.64	-3762.59	3763.68	0.00	0.00	0.00	
8300.00	90.75	271.38	4554.60	93.05	-3862.55	3863.68	0.00	0.00	0.00	
8400.00	90.75	271.38	4553.29	95.46	-3962.52	3963.67	0.00	0.00	0.00	
8422.47	90.75	271.38	4553.00	96.00	-3984.98	3986.13	0.00	0.00	0.00	
8422.49	90.75	271.38	4553.00	96.00	-3985.00	3986.16	2.96	2.96	-0.05	

SITE DETAILS

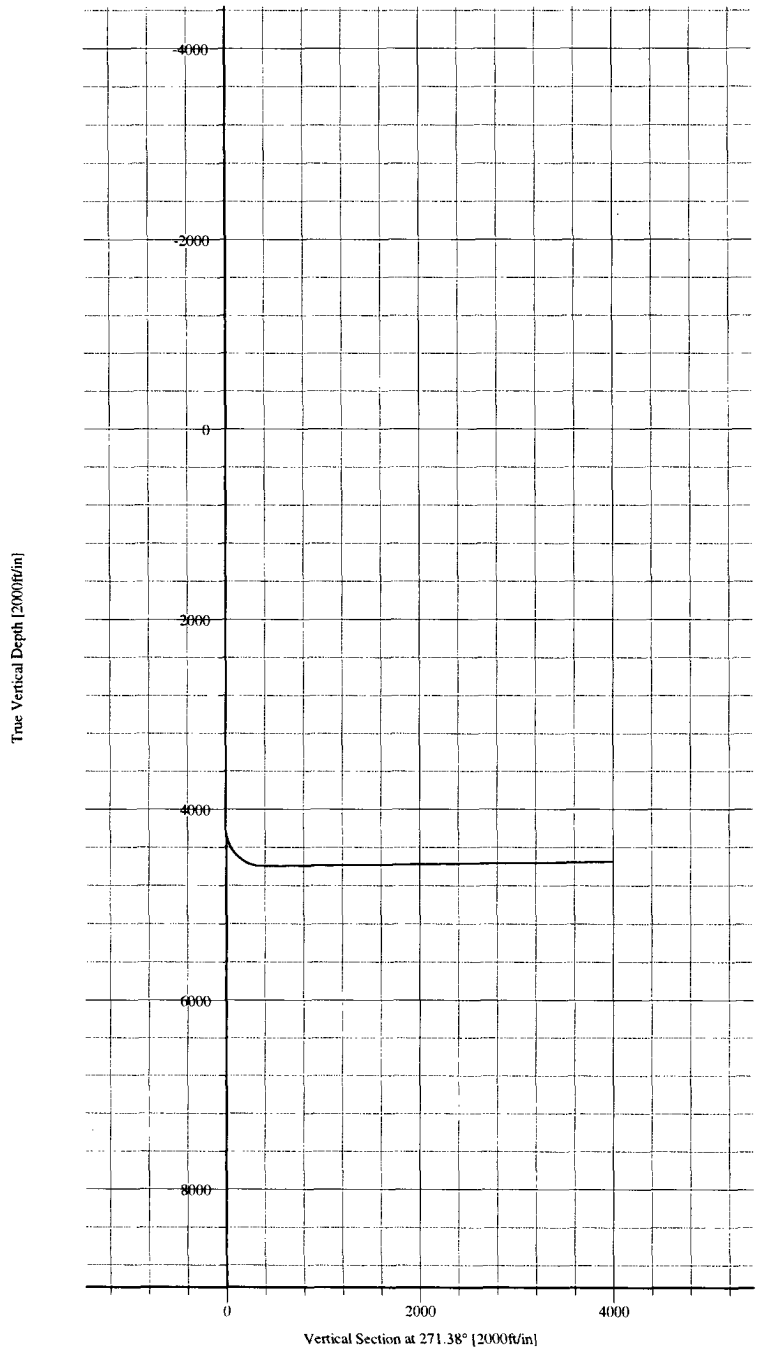
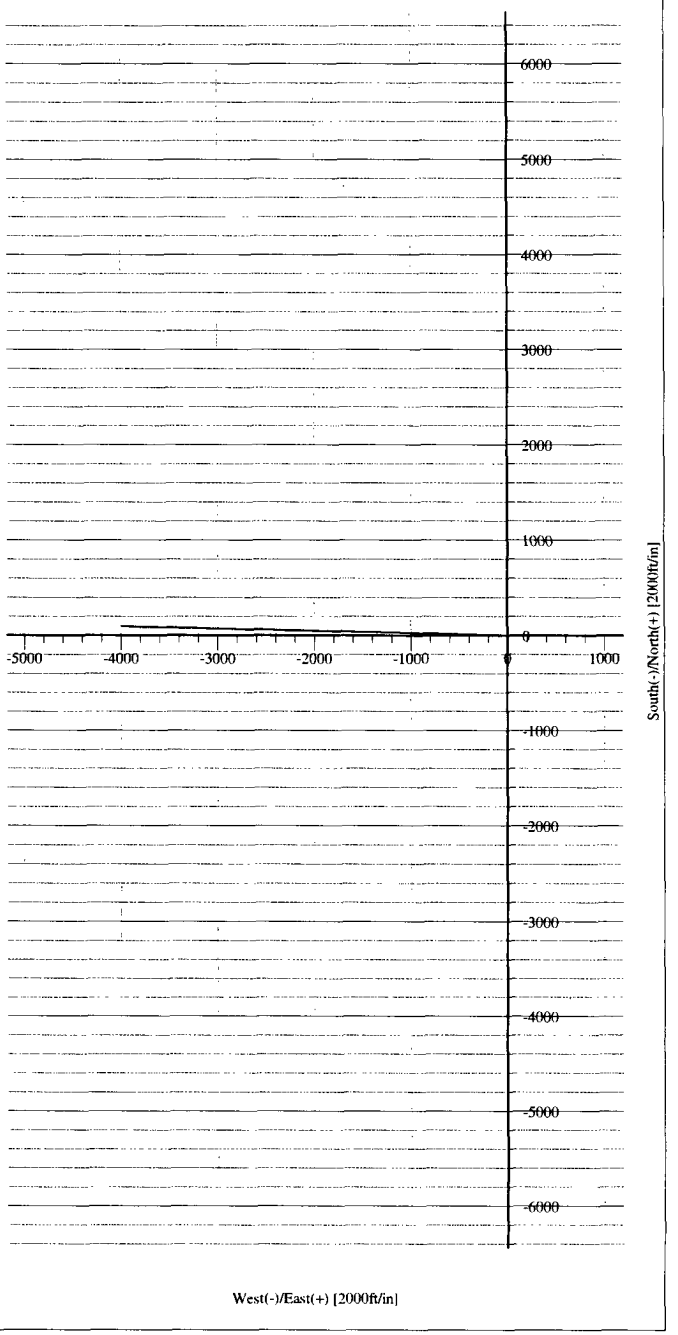
Brazos B 11 Fee #1H

Site Centre Northing: 703878.00
Easting: 432802.00

Ground Level: 3562.00
Positional Uncertainty: 0.00
Convergence: -0.12

WELLPATH DETAILS

Brazos B 11 Fee #1H

Rig:
Ref. Datum: SITE 3580.00ft

V.Section Angle	Origin +N/-S	Origin +E/-W	Starting From TVD
271.38°	0.00	0.00	4553.00