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EOG Resources, Inc.
P.O. Box 2267
Midland, TX 79702
(432) 686-3600

July 9, 2008

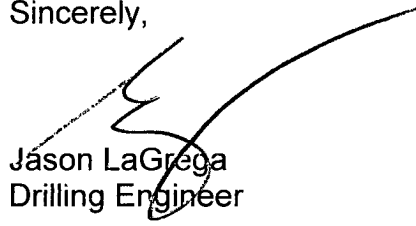
State of New Mexico Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

30-015-34482

To Whom It May Concern:

I am writing to request a waiver for the inclusion of an H₂S Contingency Plan for the Brazos B 11 Fee #2H. The current plan is to complete this well in the Wolfcamp, which is sweet, and I do not anticipate encountering any H₂S bearing formations during drilling operations.

Sincerely,


Jason LaGrega
Drilling Engineer

EOG Resources Inc

Planning Report

Database:	EDM	Local Co-ordinate Reference:	Well Brazos B 11 Fee #2H
Company:	Midland - New Mexico	TVD Reference:	WELL @ 3588 70ft (Original Well Elev)
Project:	Thames	MD Reference:	WELL @ 3588 70ft (Original Well Elev)
Site:	Brazos B 11 Fee #2H	North Reference:	Grid
Well:	Brazos B 11 Fee #2H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Brazos B 11 Fee #2H		
Design:	Original Plan		

Project	Thames		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Ground Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site		Brazos B 11 Fee #2H			
Site Position:		Northing:	702,713.80ft	Latitude:	32° 55' 53 927 N
From:	Map	Easting:	433,257.00ft	Longitude:	104° 33' 3 114 W
Position Uncertainty:	0 00 ft	Slot Radius:	"	Grid Convergence:	-0.12 °

Well:	Brazos B 11 Fee #2H					
Well Position	+N/-S	0 00 ft	Northing:	702,713.80 ft	Latitude:	32° 55' 53 927 N
	+E/-W	0 00 ft	Easting:	433,257.00 ft	Longitude:	104° 33' 3 114 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	3,569 70ft

Wellbore	Brazos B 11 Fee #2H				
Magnetics	Model Name	Sample Date	Declination (?)	Dip Angle (?)	Field Strength (nT)
	IGRF2005	7/9/2008	8.43	60.72	49,176

Design	Original Plan			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(?)
	4,476.00	0.00	0.00	271.79

Plan Sections										
Measured Depth (ft)	Inclination (?)	Azimuth (?)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (?/100ft)	Build Rate (?/100ft)	Turn Rate (?/100ft)	TFO (?)	Target
0.00	0.00	0 00	0.00	0 00	0.00	0 00	0 00	0.00	0.00	
3,900 00	0.00	0 00	3,900 00	0.00	0 00	0 00	0 00	0 00	0 00	
4,774.92	76 00	284.00	4,540 00	120.97	-485.17	8.69	8 69	0.00	284 00	
5,020.45	90 00	269 84	4,570.00	149.73	-725 93	8.07	5 70	-5.77	-46 20	
6,020 45	90 00	269 84	4,570.00	146 94	-1,725 92	0.00	0.00	0 00	0.00	
6,087 24	92 00	269 84	4,568.83	146 75	-1,792.70	3 00	3 00	0 00	-0 02	
8,742 26	92.00	269.84	4,476.00	139 30	-4,446 08	0.00	0.00	0 00	0 00	
8,742.39	92.00	269.84	4,476.00	139.30	-4,446.21	3.00	-2 92	0.68	166.93	BHL (Brazos B #2H)

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Project:	Thames	MD Reference:	WELL @ 3588 70ft (Original Well Elev)
Site:	Brazos B 11 Fee #2H	North Reference:	Grid
Well:	Brazos B 11 Fee #2H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Brazos B 11 Fee #2H		
Design:	Original Plan		

Planned Survey									
Measured Depth (ft)	Inclination (?)	Azimuth (?)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (?/100ft)	Build Rate (?/100ft)	Turn Rate (?/100ft)
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
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00
1,300.00	0.00	0.00	1,300.00	0.00	0.00	0.00	0.00	0.00	0.00
1,400.00	0.00	0.00	1,400.00	0.00	0.00	0.00	0.00	0.00	0.00
1,500.00	0.00	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	0.00
1,600.00	0.00	0.00	1,600.00	0.00	0.00	0.00	0.00	0.00	0.00
1,700.00	0.00	0.00	1,700.00	0.00	0.00	0.00	0.00	0.00	0.00
1,800.00	0.00	0.00	1,800.00	0.00	0.00	0.00	0.00	0.00	0.00
1,900.00	0.00	0.00	1,900.00	0.00	0.00	0.00	0.00	0.00	0.00
2,000.00	0.00	0.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00
2,100.00	0.00	0.00	2,100.00	0.00	0.00	0.00	0.00	0.00	0.00
2,200.00	0.00	0.00	2,200.00	0.00	0.00	0.00	0.00	0.00	0.00
2,300.00	0.00	0.00	2,300.00	0.00	0.00	0.00	0.00	0.00	0.00
2,400.00	0.00	0.00	2,400.00	0.00	0.00	0.00	0.00	0.00	0.00
2,500.00	0.00	0.00	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00
2,600.00	0.00	0.00	2,600.00	0.00	0.00	0.00	0.00	0.00	0.00
2,700.00	0.00	0.00	2,700.00	0.00	0.00	0.00	0.00	0.00	0.00
2,800.00	0.00	0.00	2,800.00	0.00	0.00	0.00	0.00	0.00	0.00
2,900.00	0.00	0.00	2,900.00	0.00	0.00	0.00	0.00	0.00	0.00
3,000.00	0.00	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00
3,100.00	0.00	0.00	3,100.00	0.00	0.00	0.00	0.00	0.00	0.00
3,200.00	0.00	0.00	3,200.00	0.00	0.00	0.00	0.00	0.00	0.00
3,300.00	0.00	0.00	3,300.00	0.00	0.00	0.00	0.00	0.00	0.00
3,400.00	0.00	0.00	3,400.00	0.00	0.00	0.00	0.00	0.00	0.00
3,500.00	0.00	0.00	3,500.00	0.00	0.00	0.00	0.00	0.00	0.00
3,600.00	0.00	0.00	3,600.00	0.00	0.00	0.00	0.00	0.00	0.00
3,700.00	0.00	0.00	3,700.00	0.00	0.00	0.00	0.00	0.00	0.00
3,800.00	0.00	0.00	3,800.00	0.00	0.00	0.00	0.00	0.00	0.00
3,900.00	0.00	0.00	3,900.00	0.00	0.00	0.00	0.00	0.00	0.00
4,000.00	8.69	284.00	3,999.62	1.83	-7.34	7.39	8.69	8.69	0.00
4,100.00	17.37	284.00	4,096.95	7.28	-29.20	29.41	8.69	8.69	0.00
4,200.00	26.06	284.00	4,189.76	16.22	-65.06	65.54	8.69	8.69	0.00
4,300.00	34.75	284.00	4,275.93	28.45	-114.12	114.96	8.69	8.69	0.00
4,400.00	43.43	284.00	4,353.47	43.69	-175.24	176.53	8.69	8.69	0.00
4,500.00	52.12	284.00	4,420.61	61.59	-247.03	248.83	8.69	8.69	0.00
4,600.00	60.81	284.00	4,475.81	81.74	-327.83	330.22	8.69	8.69	0.00
4,700.00	69.49	284.00	4,517.79	103.67	-415.79	418.83	8.69	8.69	0.00
4,774.92	76.00	284.00	4,540.00	120.97	-485.17	488.72	8.69	8.69	0.00
PP (Brazos B #2H)									
4,800.00	77.41	282.50	4,545.77	126.56	-508.93	512.64	8.07	5.60	-5.97
4,900.00	83.08	276.68	4,562.73	142.93	-606.03	610.21	8.07	5.67	-5.82
5,000.00	88.82	271.00	4,569.79	149.58	-705.47	709.81	8.07	5.74	-5.68

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Wellbore:	Brazos B 11 Fee #2H		
Design:	Original Plan		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,020.45	90.00	269.84	4,570.00	149.73	-725.93	730.26	8.07	5.76	-5.65
5,100.00	90.00	269.84	4,570.00	149.51	-805.47	809.76	0.00	0.00	0.00
5,200.00	90.00	269.84	4,570.00	149.23	-905.47	909.70	0.00	0.00	0.00
5,300.00	90.00	269.84	4,570.00	148.95	-1,005.47	1,009.64	0.00	0.00	0.00
5,400.00	90.00	269.84	4,570.00	148.67	-1,105.47	1,109.58	0.00	0.00	0.00
5,500.00	90.00	269.84	4,570.00	148.39	-1,205.47	1,209.52	0.00	0.00	0.00
5,600.00	90.00	269.84	4,570.00	148.11	-1,305.47	1,309.47	0.00	0.00	0.00
5,700.00	90.00	269.84	4,570.00	147.83	-1,405.47	1,409.41	0.00	0.00	0.00
5,800.00	90.00	269.84	4,570.00	147.55	-1,505.47	1,509.35	0.00	0.00	0.00
5,900.00	90.00	269.84	4,570.00	147.27	-1,605.47	1,609.29	0.00	0.00	0.00
6,000.00	90.00	269.84	4,570.00	146.99	-1,705.47	1,709.23	0.00	0.00	0.00
6,020.45	90.00	269.84	4,570.00	146.94	-1,725.92	1,729.68	0.00	0.00	0.00
6,087.24	92.00	269.84	4,568.83	146.75	-1,792.70	1,796.41	3.00	3.00	0.00
6,100.00	92.00	269.84	4,568.39	146.71	-1,805.45	1,809.15	0.00	0.00	0.00
6,200.00	92.00	269.84	4,564.89	146.43	-1,905.38	1,909.03	0.00	0.00	0.00
6,300.00	92.00	269.84	4,561.39	146.15	-2,005.32	2,008.92	0.00	0.00	0.00
6,400.00	92.00	269.84	4,557.90	145.87	-2,105.26	2,108.80	0.00	0.00	0.00
6,500.00	92.00	269.84	4,554.40	145.59	-2,205.20	2,208.68	0.00	0.00	0.00
6,600.00	92.00	269.84	4,550.90	145.31	-2,305.14	2,308.56	0.00	0.00	0.00
6,700.00	92.00	269.84	4,547.41	145.03	-2,405.08	2,408.44	0.00	0.00	0.00
6,800.00	92.00	269.84	4,543.91	144.75	-2,505.01	2,508.32	0.00	0.00	0.00
6,900.00	92.00	269.84	4,540.42	144.47	-2,604.95	2,608.20	0.00	0.00	0.00
7,000.00	92.00	269.84	4,536.92	144.19	-2,704.89	2,708.08	0.00	0.00	0.00
7,100.00	92.00	269.84	4,533.42	143.91	-2,804.83	2,807.96	0.00	0.00	0.00
7,200.00	92.00	269.84	4,529.93	143.63	-2,904.77	2,907.84	0.00	0.00	0.00
7,300.00	92.00	269.84	4,526.43	143.35	-3,004.71	3,007.72	0.00	0.00	0.00
7,400.00	92.00	269.84	4,522.93	143.07	-3,104.65	3,107.60	0.00	0.00	0.00
7,500.00	92.00	269.84	4,519.44	142.79	-3,204.58	3,207.48	0.00	0.00	0.00
7,600.00	92.00	269.84	4,515.94	142.51	-3,304.52	3,307.36	0.00	0.00	0.00
7,700.00	92.00	269.84	4,512.45	142.22	-3,404.46	3,407.24	0.00	0.00	0.00
7,800.00	92.00	269.84	4,508.95	141.94	-3,504.40	3,507.13	0.00	0.00	0.00
7,900.00	92.00	269.84	4,505.45	141.66	-3,604.34	3,607.01	0.00	0.00	0.00
8,000.00	92.00	269.84	4,501.96	141.38	-3,704.28	3,706.89	0.00	0.00	0.00
8,100.00	92.00	269.84	4,498.46	141.10	-3,804.21	3,806.77	0.00	0.00	0.00
8,200.00	92.00	269.84	4,494.96	140.82	-3,904.15	3,906.65	0.00	0.00	0.00
8,300.00	92.00	269.84	4,491.47	140.54	-4,004.09	4,006.53	0.00	0.00	0.00
8,400.00	92.00	269.84	4,487.97	140.26	-4,104.03	4,106.41	0.00	0.00	0.00
8,500.00	92.00	269.84	4,484.47	139.98	-4,203.97	4,206.29	0.00	0.00	0.00
8,600.00	92.00	269.84	4,480.98	139.70	-4,303.91	4,306.17	0.00	0.00	0.00
8,700.00	92.00	269.84	4,477.48	139.42	-4,403.85	4,406.05	0.00	0.00	0.00
8,742.26	92.00	269.84	4,476.00	139.30	-4,446.08	4,448.27	0.00	0.00	0.00
8,742.39	92.00	269.84	4,476.00	139.30	-4,446.21	4,448.39	3.00	-2.92	0.68
BHL (Brazos B #2H)									

EOG Resources Inc

Planning Report

Database:	EDM	Local Co-ordinate Reference:	Well Brazos B 11 Fee #2H
Company:	Midland - New Mexico	TVD Reference:	WELL @ 3588.70ft (Original Well Elev)
Project:	Thames	MD Reference:	WELL @ 3588.70ft (Original Well Elev)
Site:	Brazos B 11 Fee #2H	North Reference:	Grid
Well:	Brazos B 11 Fee #2H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Brazos B 11 Fee #2H		
Design:	Original Plan		

Targets									
Target Name	hit/miss target	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	
Shape		(?)	(?)	(ft)	(ft)	(ft)	(ft)	(ft)	Latitude Longitude
BHL (Brazos B #2H)		0 00	0 00	4,476 00	139.30	-4,446 21	702,853 10	428,810 80	32° 55' 55.212 N 104° 33' 55 286 W
- plan hits target center									
- Point									
PP (Brazos B #2H)		0 00	360 00	4,570 00	193.70	-459 10	702,907 50	432,797 90	32° 55' 55.835 N 104° 33' 8.505 W
- plan misses target center by 82.88ft at 4774.92ft MD (4540.00 TVD, 120.97 N, -485.17 E)									
- Point									

WELL DETAILS: Brazos B 11 Fee #2H

			Ground Level: 3569.70				
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot	
0.00	0.00	702713.80	433257.00	32° 55' 53.927 N	104° 33' 3.114 W		

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFac	Target	Sec
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	3900.00	0.00	0.00	3900.00	0.00	0.00	0.00	0.00	0.00	
3	4774.92	76.00	284.00	4540.00	120.97	-485.17	8.69	284.00	488.72	
4	5020.45	90.00	269.84	4570.00	149.73	-725.93	8.07	-46.20	730.26	
5	6020.45	90.00	269.84	4570.00	146.94	-1725.92	0.00	0.00	1729.68	
6	6087.24	92.00	269.84	4568.83	146.75	-1792.70	3.00	-0.02	1796.41	
7	8742.26	92.00	269.84	4476.00	139.30	-4446.08	0.00	0.00	4448.27	
8	8742.39	92.00	269.84	4476.00	139.30	-4446.21	0.00	0.00	4448.39	

