

Submit 3 Copies To _____ State District
Office
District I
1625 N. French Dr., P.O. Box 87240
District II
1301 W. Grand Ave., P.O. Box 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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO. 30-015-34681
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other	7. Lease Name or Unit Agreement Name: Congo A 10 Fee
2. Name of Operator EOG Resources Inc.	8. Well Number 1H
3. Address of Operator P.O. Box 2267 Midland, Texas 79702	9. OGRID Number 7377
4. Well Location Unit Letter A : 960 feet from the North line and 660 feet from the East line Section 10 Township 16S Range 25E NMPM County Eddy	10. Pool name or Wildcat Cottonwood Creek; Wolfcamp (Gas)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3462 GR	
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: **completion** ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

10/09/06 MIRU. Prepare to perforate.
10/10/06 Perforate @ 8440', 0.48", 13 holes.
7980', 0.48", 13 holes.
10/12/06 Frac w/ 430 bbls slick water, 896 bbls Aqua Frac, 2380 bbls Lightening 1800 XL, 35609 lbs
30/70 Brown sand, 115211 lbs 20/40 White sand, 30043 lbs 16/30 White sand.
Perforate @ 7520', 0.54", 10 holes.
7060', 0.54", 10 holes.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 10/19/06
Type or print name Stan Wagner E-mail address: _____ Telephone No. 432 686 3689

For State Use Only **FOR RECORDS ONLY**

APPROVED BY _____ TITLE _____ DATE DEC 13 2006
Conditions of Approval, if any: _____

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State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
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CASING TEST AND CEMENT JOB ☐
OTHER: **completion** ☒

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10/12/06 Frac w/ 543 bbls slick water, 714 bbls Aqua Frac, 2380 bbls Lightening 1800 XL, 46669 lbs
30/70 Brown sand, 148256 lbs 20/40 White sand, 26502 lbs 16/30 White sand.
Perforate @ 6500', 0.54", 10 holes.
6140', 0.54", 10 holes.
Frac w/ 570 bbls slick water, 714 bbls Aqua Frac, 2380 bbls Lightening 1800 XL, 43334 lbs
30/70 Brown sand, 145139 lbs 20/40 White sand, 32243 lbs 16/30 White sand.
10/13/06 Perforate @ 5680', 0.54", 10 holes.
5220', 0.54", 10 holes.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 10/19/06
Type or print name Stan Wagner E-mail address: _____ Telephone No. 432 686 3689

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Energy, Minerals and Natural Resources

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May 27, 2004

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10/13/06 Frac w/ 548 bbls slick water, 741 bbls Aqua Frac, 3500 bbls Lightening 1800 XL, 47873 lbs 30/70 Brown sand, 210110 lbs 20/40 White sand, 31055 lbs 16/30 White sand.
10/14/06 Flow back to tanks to clean up.
10/15/06 RIH to drill out frac plugs and clean out.
10/17/06 RIH w/ 2 3/8" production tubing set @ 5147'.
10/18/06 Flow back to tanks to clean up.
10/19/06 Turned to sales.

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SIGNATURE Stan Wagner TITLE Regulatory Analyst DATE 10/23/06

Type or print name **Stan Wagner**

E-mail address:

Telephone No. **432 686 3689**

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DEC 13 2006

APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval, if any:

EOG - Midland (3)

Thames

Congo A 10 Fee #1H

Congo A 10 Fee #1H

Congo A 10 Fee #1H

Survey: Gyro

Standard Survey Report

, 19 September, 2006

EOG RESOURCES INC.

Survey Report

Company:	EOG - Midland (3)	Local Co-ordinate Reference:	Well Congo A 10 Fee #1H
Project:	Thames	TVD Reference:	WELL @ 3480.00ft (Original Well Elev)
Site:	Congo A 10 Fee #1H	MD Reference:	WELL @ 3480.00ft (Original Well Elev)
Well:	Congo A 10 Fee #1H	North Reference:	Grid
Wellbore:	Congo A 10 Fee #1H	Survey Calculation Method:	Minimum Curvature
Design:	Congo A 10 Fee #1H	Database:	EDM

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

Site	Congo A 10 Fee #1H		
Site Position:		Northings:	706,494.00 ft
From:	Map	Easting:	459,273.00 ft
Position Uncertainty:	0.00 ft	Slot Radius:	"
		Grid Convergence:	-0.07 °
		Latitude:	32° 56' 31.761 N
		Longitude:	104° 27' 57.918 W

Well	Congo A 10 Fee #1H		
Well Position	+N-S	Northings:	706,494.00 ft
	+E-W	Easting:	459,273.00 ft
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft
		Ground Level:	3,462.00 ft
		Latitude:	32° 56' 31.761 N
		Longitude:	104° 27' 57.918 W

Wellbore	Congo A 10 Fee #1H		
Magnetics	Model Name	Declination	Dip Angle
	IGRF2005	(°)	(°)
	Sample Date	8.65	60.80
	3/2/2006		49,462
Design	Congo A 10 Fee #1H		
Audit Notes:			
Version:	1.0	Phase:	
Vertical Section:		ACTUAL	Tie On Depth:
	Depth From (TVD)	+N-S	+E-W
	(ft)	(ft)	(ft)
	0.00	0.00	0.00
			Direction
			(°)
			273.11

Survey Program	Date	9/19/2006
From	To	
(ft)	(ft)	
100.00	3,950.00 Gyro (Congo A 10 Fee #1H)	Tool Name
4,122.00	8,520.00 Lateral (Congo A 10 Fee #1H)	Description

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	1.01	279.14	99.99	0.14	-0.87	0.88	1.01	1.01	0.00
200.00	0.59	268.99	199.98	0.27	-2.26	2.27	0.44	-0.42	-10.15
300.00	0.65	269.68	299.98	0.26	-3.34	3.35	0.06	0.06	0.69
400.00	0.52	244.74	399.97	0.06	-4.31	4.31	0.28	-0.13	-24.94
500.00	0.58	213.04	499.97	-0.56	-5.00	4.96	0.31	0.06	-31.70
600.00	0.54	234.48	599.96	-1.25	-5.66	5.58	0.21	-0.04	21.44
700.00	0.57	229.79	699.96	-1.85	-6.42	6.31	0.05	0.03	-4.69
800.00	0.41	229.54	799.96	-2.40	-7.08	6.94	0.16	-0.16	-0.25
900.00	0.51	241.45	899.95	-2.85	-7.74	7.57	0.14	0.10	11.91
1,000.00	0.55	239.61	999.95	-3.30	-8.54	8.35	0.04	0.04	-1.84
1,100.00	0.55	238.61	1,099.94	-3.80	-9.37	9.15	0.01	0.00	-1.00

9/19/2006 10:15:27AM

Page 2

COMPASS 2003.14 Build 57

EOG RESOURCES INC.

Survey Report

Company:

EOG - Midland (3)

Project:

Thames

Site:

Congo A 10 Fee #1H

Well:

Congo A 10 Fee #1H

Wellbore:

Congo A 10 Fee #1H

Design:

Congo A 10 Fee #1H

Survey

Local Co-ordinate Reference:

TVD Reference:

MD Reference:

North Reference:

Survey Calculation Method:

Database:

Well Congo A 10 Fee #1H

WELL @ 3480.00ft (Original Well Elev)

WELL @ 3480.00ft (Original Well Elev)

Grid

Minimum Curvature

EDM

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)
1,200.00	0.48	238.17	1,199.94	-4.27	-10.13	9.89	0.07	-0.07	-0.44
1,300.00	0.29	216.54	1,299.94	-4.69	-10.64	10.37	0.24	-0.19	-21.63
1,400.00	0.40	222.75	1,399.94	-5.15	-11.03	10.73	0.12	0.11	6.21
1,500.00	0.42	236.84	1,499.93	-5.61	-11.57	11.25	0.10	0.02	14.09
1,600.00	0.60	248.24	1,599.93	-6.00	-12.36	12.02	0.21	0.18	11.40
1,700.00	0.54	233.87	1,699.92	-6.47	-13.23	12.86	0.15	-0.06	-14.37
1,800.00	0.44	214.31	1,799.92	-7.07	-13.83	13.42	0.19	-0.10	-19.56
1,900.00	0.41	208.87	1,899.92	-7.70	-14.22	13.78	0.05	-0.03	-5.44
2,000.00	0.41	215.10	1,999.92	-8.31	-14.60	14.12	0.04	0.00	6.23
2,100.00	0.32	223.81	2,099.91	-8.80	-15.00	14.50	0.11	-0.09	8.71
2,200.00	0.19	217.49	2,199.91	-9.13	-15.29	14.77	0.13	-0.13	-6.32
2,300.00	0.28	267.02	2,299.91	-9.28	-15.63	15.11	0.21	0.09	49.53
2,400.00	0.40	249.22	2,399.91	-9.41	-16.20	15.67	0.16	0.12	-17.80
2,500.00	0.34	236.76	2,499.91	-9.70	-16.78	16.23	0.10	-0.06	-12.46
2,600.00	0.36	246.71	2,599.91	-9.99	-17.32	16.75	0.06	0.02	9.95
2,700.00	0.51	241.12	2,699.90	-10.33	-17.99	17.41	0.16	0.15	-5.59
2,800.00	0.66	258.90	2,799.90	-10.65	-18.95	18.34	0.23	0.15	17.78
2,900.00	0.58	271.78	2,899.89	-10.75	-20.02	19.41	0.16	-0.08	12.88
3,000.00	0.61	251.75	2,999.89	-10.90	-21.03	20.41	0.21	0.03	-20.03
3,100.00	0.51	253.53	3,099.88	-11.19	-21.96	21.32	0.10	-0.10	1.78
3,200.00	0.22	223.18	3,199.88	-11.46	-22.52	21.87	0.34	-0.29	-30.35
3,300.00	0.26	233.52	3,299.88	-11.73	-22.84	22.17	0.06	0.04	10.34
3,400.00	0.18	280.34	3,399.88	-11.89	-23.17	22.49	0.13	-0.08	26.82
3,500.00	0.09	242.96	3,499.88	-11.96	-23.40	22.72	0.10	-0.09	-17.38
3,600.00	0.10	75.89	3,599.88	-11.97	-23.38	22.70	0.19	0.01	-167.07
3,700.00	0.18	87.62	3,699.88	-11.94	-23.14	22.46	0.08	0.08	11.73
3,800.00	0.54	100.49	3,799.88	-12.02	-22.52	21.84	0.37	0.36	12.87
3,900.00	0.96	98.00	3,899.87	-12.22	-21.23	20.53	0.42	0.42	-2.49
3,950.00	1.02	102.70	3,949.86	-12.38	-20.38	19.68	0.20	0.12	9.40

Targets

Target Name	Dip	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- hit/miss target	Angle	(°)	(ft)	(ft)	(ft)	(ft)	(ft)		
- Shape									
BHL (Congo A #1H)	0.00	0.00	4,807.00	216.00	-3,976.00	706,710.00	455,297.00	32° 56' 33.847 N	104° 28' 44.578 W
- survey misses by 4053.86ft at 3950.00ft MD (3949.86 TVD, -12.38 N, -20.38 E)									
- Point									

Checked By:

Approved By:

Date:



Field: Thames Field
Site: Congo A 10 FEE #1H
Well: Congo A 10 Fee #1H
Wellpath: OH
Survey: Pathfinder MWD Surveys

PATHFINDER

Survey: Pathfinder MWD Surveys (Congo A 10 Fee #1H/OH)

No	MD	Inc	Az	TVD	+N/S	+E/W	DLeg	TFace	VSec
65	7716.00	91.36	271.78	4861.92	141.03	-3088.08	1.31	73.46	3091.19
66	7812.00	93.83	271.87	4857.57	144.08	-3183.93	2.57	2.08	3187.06
67	7906.00	91.10	269.65	4853.53	145.32	-3277.82	3.74	-140.85	3280.88
68	8001.00	89.60	269.19	4852.95	144.36	-3372.81	1.65	-162.95	3375.68
69	8125.00	92.24	269.80	4850.96	143.27	-3496.78	2.19	13.01	3499.40
70	8251.00	94.18	269.37	4843.90	142.36	-3622.57	1.58	-12.47	3624.96
71	8377.00	94.35	269.27	4834.53	140.87	-3748.21	0.16	-30.39	3750.34
72	8452.00	95.32	269.55	4828.21	140.10	-3822.94	1.35	16.04	3824.91
73	8520.00	95.32	269.55	4821.91	139.57	-3890.65	0.00	0.00	3892.49

SITE DETAILS
Congo A 10 FEE #1H
Site Centre Northing: 706494.00
Easting: 459271.00
Ground Level: 3462.00
Positional Uncertainty: 0.00
Convergence: -0.07

TARGET DETAILS
Name TVD +N/S +E/W Shape
PBHL 4807.00 216.00 -3976.00 Point

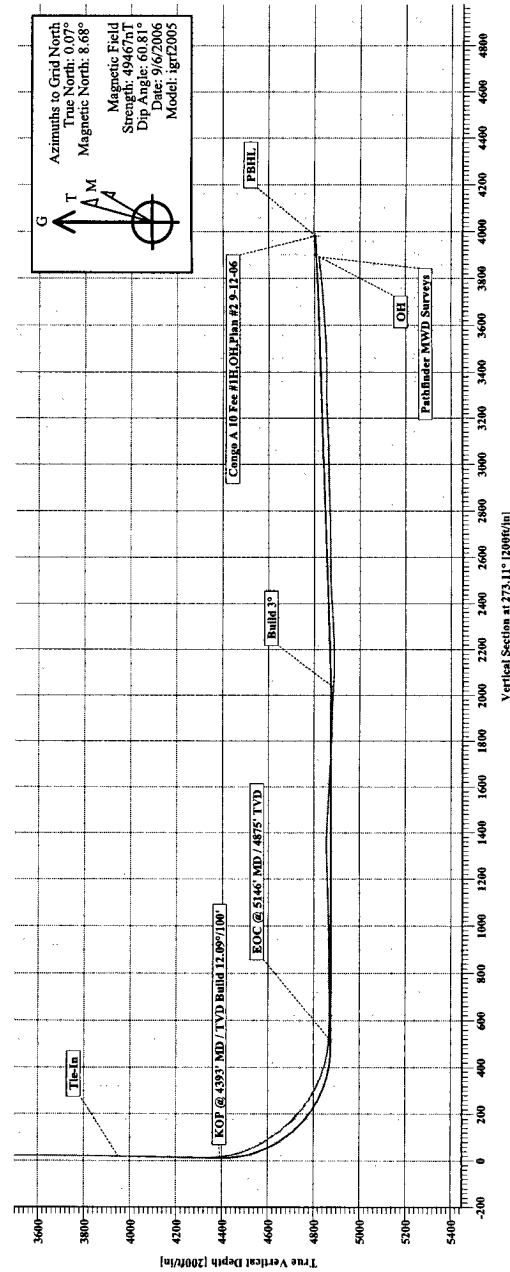
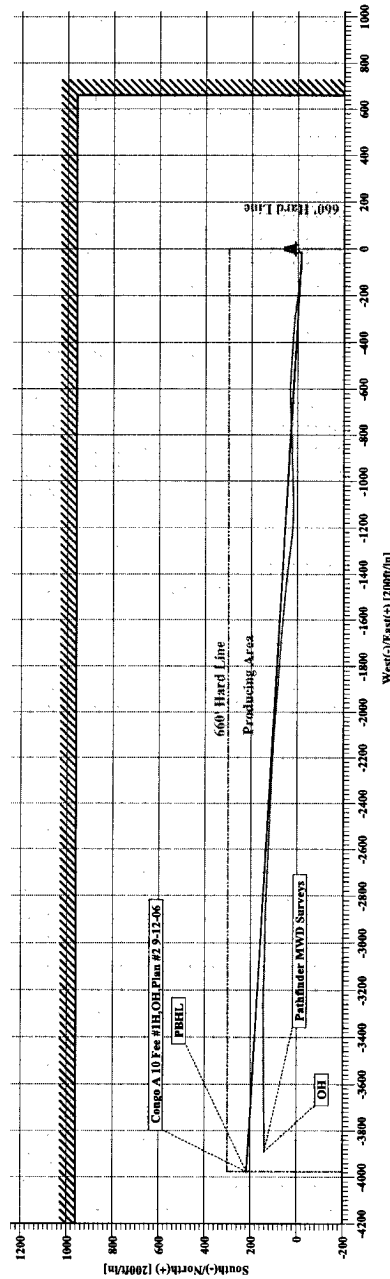
WELLPATH DETAILS

OH

Rig: SITE 3462.00R
Ref. Datum: V Section Origin Starting
Angle +N/S +E/W From TVD
273.11° 0.00 0.00 0.00

ANNOTATIONS

No.	TVD	MD	Annotation
1	4392.57	KOP @ 4393' MD / TVD Build 12.09°/100'	
2	4866.82	5145.71 EOC @ 5146' MD / 4875' TVD	
3	4885.57	6659.54 Build 3°	
4	3949.86	3950.00 Tie-In	



Vertical Section at 273.11° [200ft/in]

Pathfinder Energy

Survey Report

Company: EOG Resources Field: Thames Field Site: Congo A 10 FEE #1H Well: Congo A 10 Fee #1H Wellpath: OH	Date: 10/23/2006 Time: 13:35:29 Page: 1 Co-ordinate(NE) Reference: Well: Congo A 10 Fee #1H, Grid North Vertical (TVD) Reference: SITE 3462.0 Section (VS) Reference: Well (0.00N,0.00E,273.11Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
--	--

Field: Thames Field Eddy, Co. NM USA 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: Well Centre Geomagnetic Model: igrf2005
--	--

Site: Congo A 10 FEE #1H

Site Position: From: Map Position Uncertainty: 0.00 ft Ground Level: 3462.00 ft	Northing: 706494.00 ft Easting: 459273.00 ft	Latitude: 32 56 31.761 N Longitude: 104 27 57.918 W North Reference: Grid Grid Convergence: -0.07 deg
--	---	--

Well: Congo A 10 Fee #1H Well Position: +N/-S 0.00 ft Northing: 706494.00 ft +E/-W 0.00 ft Easting: 459273.00 ft Position Uncertainty: 0.00 ft	Slot Name: Latitude: 32 56 31.761 N Longitude: 104 27 57.918 W
--	---

Wellpath: OH Current Datum: SITE Magnetic Data: 9/6/2006 Field Strength: 49467 nT Vertical Section: Depth From (TVD)	Height	Drilled From: Surface Tie-on Depth: 0.00 ft Above System Datum: Mean Sea Level Declination: 8.61 deg Mag Dip Angle: 60.81 deg +E/-W Direction ft deg
0.00	0.00	0.00 273.11

Survey: Pathfinder MWD Surveys Company: Pathfinder Energy Tool:	Start Date: 10/23/2006 Engineer: Midwellplan Tied-to: From: Definitive Path
--	--

Survey: Pathfinder MWD Surveys

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
3950.00	1.02	102.70	3949.86	-12.39	-20.38	19.68	0.00	0.00	0.00	
4122.00	1.41	114.11	4121.82	-13.59	-16.96	16.20	0.27	0.23	6.64	
4185.00	1.67	107.42	4184.80	-14.18	-15.38	14.59	0.50	0.41	-10.62	
4217.00	2.02	107.61	4216.78	-14.49	-14.39	13.59	1.09	1.09	0.59	
4248.00	1.49	110.99	4247.77	-14.80	-13.50	12.67	1.74	-1.71	10.90	
4279.00	0.26	349.45	4278.76	-14.88	-13.13	12.31	5.29	-3.97	-392.06	
4310.00	1.49	322.57	4309.76	-14.49	-13.39	12.59	4.08	3.97	-86.71	
4342.00	2.81	316.11	4341.74	-13.59	-14.19	13.43	4.19	4.12	-20.19	
4373.00	4.75	282.79	4372.67	-12.76	-15.97	15.25	9.21	6.26	-107.48	
4404.00	7.65	260.70	4403.49	-12.81	-19.26	18.53	11.95	9.35	-71.26	
4436.00	11.43	258.17	4435.04	-13.80	-24.46	23.68	11.88	11.81	-7.91	
4467.00	14.95	265.36	4465.22	-14.76	-31.46	30.61	12.51	11.35	23.19	
4499.00	18.91	268.37	4495.83	-15.24	-40.76	39.87	12.67	12.37	9.41	
4530.00	22.95	270.87	4524.78	-15.29	-51.83	50.92	13.34	13.03	8.06	
4562.00	27.17	272.22	4553.76	-14.91	-65.37	64.47	13.31	13.19	4.22	
4593.00	30.25	274.55	4580.95	-14.02	-80.23	79.36	10.57	9.94	7.52	
4624.00	32.80	277.59	4607.37	-12.29	-96.34	95.54	9.69	8.23	9.81	
4656.00	35.70	278.77	4633.82	-9.72	-114.17	113.47	9.30	9.06	3.69	
4687.00	38.60	278.89	4658.53	-6.85	-132.66	132.10	9.36	9.35	0.39	
4719.00	41.86	277.69	4682.95	-3.87	-153.11	152.68	10.47	10.19	-3.75	
4750.00	44.93	276.75	4705.48	-1.20	-174.24	173.92	10.12	9.90	-3.03	
4782.00	47.92	277.29	4727.53	1.63	-197.25	197.04	9.42	9.34	1.69	
4813.00	50.91	277.40	4747.70	4.64	-220.59	220.52	9.65	9.65	0.35	
4845.00	54.26	277.04	4767.14	7.84	-245.80	245.87	10.51	10.47	-1.12	

Pathfinder Energy

Survey Report

Company: EOG Resources Field: Thames Field Site: Congo A 10 FEE #1H Well: Congo A 10 Fee #1H Wellpath: OH	Date: 10/23/2006 Time: 13:35:29 Page: 2 Co-ordinate(N/E) Reference: Well: Congo A 10 Fee #1H, Grid North Vertical (TVD) Reference: SITE 3462.0 Section (VS) Reference: Well (0.00N,0.00E,273.11Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
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Survey: Pathfinder MWD Surveys

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
4876.00	57.86	276.75	4784.44	10.92	-271.33	271.53	11.64	11.61	-0.94	
4908.00	60.85	275.98	4800.75	13.97	-298.69	299.01	9.57	9.34	-2.41	
4939.00	63.66	275.43	4815.18	16.70	-325.99	326.41	9.20	9.06	-1.77	
4971.00	66.92	274.81	4828.56	19.29	-354.94	355.46	10.34	10.19	-1.94	
5003.00	71.05	274.02	4840.03	21.58	-384.71	385.32	13.11	12.91	-2.47	
5034.00	74.83	273.71	4849.12	23.58	-414.28	414.95	12.23	12.19	-1.00	
5065.00	78.26	272.91	4856.34	25.32	-444.37	445.09	11.35	11.06	-2.58	
5097.00	81.60	272.99	4861.93	26.94	-475.83	476.59	10.44	10.44	0.25	
5128.00	84.94	272.79	4865.56	28.49	-506.58	507.38	10.79	10.77	-0.65	
5160.00	88.46	272.97	4867.40	30.10	-538.48	539.32	11.01	11.00	0.56	
5191.00	89.43	272.69	4867.97	31.63	-569.43	570.31	3.26	3.13	-0.90	
5223.00	89.52	269.36	4868.27	32.20	-601.42	602.28	10.41	0.28	-10.41	
5254.00	89.96	269.97	4868.41	32.02	-632.42	633.23	2.43	1.42	1.97	
5285.00	89.96	268.30	4868.43	31.55	-663.42	664.15	5.39	0.00	-5.39	
5317.00	90.04	267.78	4868.43	30.46	-695.40	696.03	1.64	0.25	-1.62	
5380.00	91.63	267.96	4867.51	28.12	-758.35	758.75	2.54	2.52	0.29	
5474.00	90.04	268.37	4866.14	25.11	-852.28	852.39	1.75	-1.69	0.44	
5568.00	90.40	268.15	4865.78	22.25	-946.24	946.05	0.45	0.38	-0.23	
5662.00	92.15	268.40	4863.69	19.42	-1040.17	1039.69	1.88	1.86	0.27	
5756.00	90.84	270.52	4861.24	18.54	-1134.13	1133.46	2.65	-1.39	2.26	
5851.00	92.42	275.42	4858.53	23.45	-1228.93	1228.39	5.42	1.66	5.16	
5946.00	91.01	278.02	4855.69	34.57	-1323.22	1323.15	3.11	-1.48	2.74	
6041.00	86.97	276.09	4857.36	46.23	-1417.47	1417.89	4.71	-4.25	-2.03	
6136.00	86.88	275.17	4862.46	55.54	-1511.87	1512.66	0.97	-0.09	-0.97	
6230.00	86.53	274.79	4867.86	63.68	-1605.36	1606.45	0.55	-0.37	-0.40	
6325.00	86.97	274.20	4873.25	71.12	-1699.92	1701.27	0.77	0.46	-0.62	
6421.00	87.58	274.00	4877.81	77.97	-1795.56	1797.15	0.67	0.64	-0.21	
6515.00	89.78	274.90	4879.98	85.26	-1889.25	1891.09	2.53	2.34	0.96	
6611.00	86.61	273.96	4883.00	92.67	-1984.90	1987.00	3.44	-3.30	-0.98	
6706.00	88.02	274.11	4887.45	99.35	-2079.56	2081.88	1.49	1.48	0.16	
6800.00	91.19	273.11	4888.10	105.27	-2173.35	2175.86	3.54	3.37	-1.06	
6896.00	92.51	272.61	4885.00	110.06	-2269.18	2271.81	1.47	1.37	-0.52	
6990.00	93.21	272.71	4880.31	114.41	-2362.96	2365.69	0.75	0.74	0.11	
7085.00	93.91	272.40	4874.41	118.64	-2457.69	2460.50	0.81	0.74	-0.33	
7149.00	89.87	272.33	4872.30	121.28	-2521.58	2524.45	6.31	-6.31	-0.11	
7243.00	91.10	272.55	4871.51	125.28	-2615.49	2618.44	1.33	1.31	0.23	
7337.00	90.13	272.54	4870.50	129.46	-2709.39	2712.43	1.03	-1.03	-0.01	
7431.00	92.07	272.59	4868.69	133.66	-2803.28	2806.40	2.06	2.06	0.05	
7526.00	91.36	271.66	4865.85	137.18	-2898.17	2901.34	1.23	-0.75	-0.98	
7622.00	91.01	270.60	4863.86	139.07	-2994.13	2997.26	1.16	-0.36	-1.10	
7716.00	91.36	271.78	4861.92	141.03	-3088.08	3091.19	1.31	0.37	1.26	
7812.00	93.83	271.87	4857.57	144.08	-3183.93	3187.06	2.57	2.57	0.09	
7906.00	91.10	269.65	4853.53	145.32	-3277.82	3280.88	3.74	-2.90	-2.36	
8001.00	89.60	269.19	4852.95	144.36	-3372.81	3375.68	1.65	-1.58	-0.48	
8125.00	92.24	269.80	4850.96	143.27	-3496.78	3499.40	2.19	2.13	0.49	
8251.00	94.18	269.37	4843.90	142.36	-3622.57	3624.96	1.58	1.54	-0.34	
8377.00	94.35	269.27	4834.53	140.87	-3748.21	3750.34	0.16	0.13	-0.08	
8452.00	95.32	269.55	4828.21	140.10	-3822.94	3824.91	1.35	1.29	0.37	
8520.00	95.32	269.55	4821.91	139.57	-3890.65	3892.49	0.00	0.00	0.00	