

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr, Hobbs, NM 87240
District II
1301 W. Grand Ave., 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

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

Form C-103
May 27, 2004

WELL API NO. 30-015-35107	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name: PO A 1 Fee	
8. Well Number 1H	
9. OGRID Number 7377	
10. Pool name or Wildcat Cottonwood Creek; WC, West (Gas)	
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	
2. Name of Operator EOG Resources Inc.	
3. Address of Operator P.O. Box 2267 Midland, Texas 79702	
4. Well Location Unit Letter H : 714 feet from the North line and 660 feet from the East line Section 1 Township 16S Range 24E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3549' 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:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐	REMEDIAL WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐
OTHER: ☐	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.

5/15/07 TD @ 7140' MD.

5/16/07 Ran 182 jts 5 1/2", 17 #, N-80 casing set @ 7134'.

Cemented w/ 550 sx Interfill C, 11.9 ppg, 2.38 yield; 450 sx Acid Soluble, 15.0 ppg, 2.57 yield.
Circulated 90 sx to surface. Released rig.

5/21/07 MRU for completion. Step rate tested 5 1/2" casing to 7080 psi for 30 min. Test good.

5/22/07 Perforated from 6504' - 7050', 0.48", 30 holes.

5/30/07 Frac w/ 72 bbls 15% HCL acid, 649 bbls XL gel, 90000 lbs 30/70 sand, 45855 lbs 16/30 sand, 4520 bbls load water.

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 6/04/07

Type or print name Stan Wagner

E-mail address:

Telephone No. 432-686-3689

For State Use Only

APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval, if any:

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2. Name of Operator EOG Resources Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 2267 Midland, Texas 79702		7. Lease Name or Unit Agreement Name: PO A 1 Fee
4. Well Location OCD-ARTESIA Unit Letter H : 714 feet from the North line and 660 feet from the East line Section 1 Township 16S Range 24E NMPM County Eddy		8. Well Number 1H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3549' GR		9. OGRID Number 7377
10. Pool name or Wildcat Cottonwood Creek; WC, West (Gas)		
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 _____		

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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.

5/30/07 Perforated from 5700' - 6240', 0.54", 30 holes.

Frac w/ 72 bbls 15% HCL acid, 647 bbls XL gel, 90000 lbs 30/70 sand, 36000 lbs 16/30 sand, 4913 bbls load water.

5/31/07 Perforated from 4900' - 5430', 0.54", 30 holes.

Frac w/ 100 bbls 15% HCL acid, 1024 bbls XL gel, 106180 lbs 30/70 sand, 55140 lbs 16/30 sand, 5165 bbls load water. Flow back.

6/01/07 Turned to sales.

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 6/04/07

Type or print name **Stan Wagner**

E-mail address:

Telephone No. **432-686-3689**

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APPROVED BY _____ TITLE _____ DATE _____

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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

API Number 30-015-35107	Pool Code 75260	Pool Name Cottonwood Creek, WC, West (gas)
Property Code 35558	Property Name PO "A" 1 FEE	Well Number 1H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3549'

Surface Location

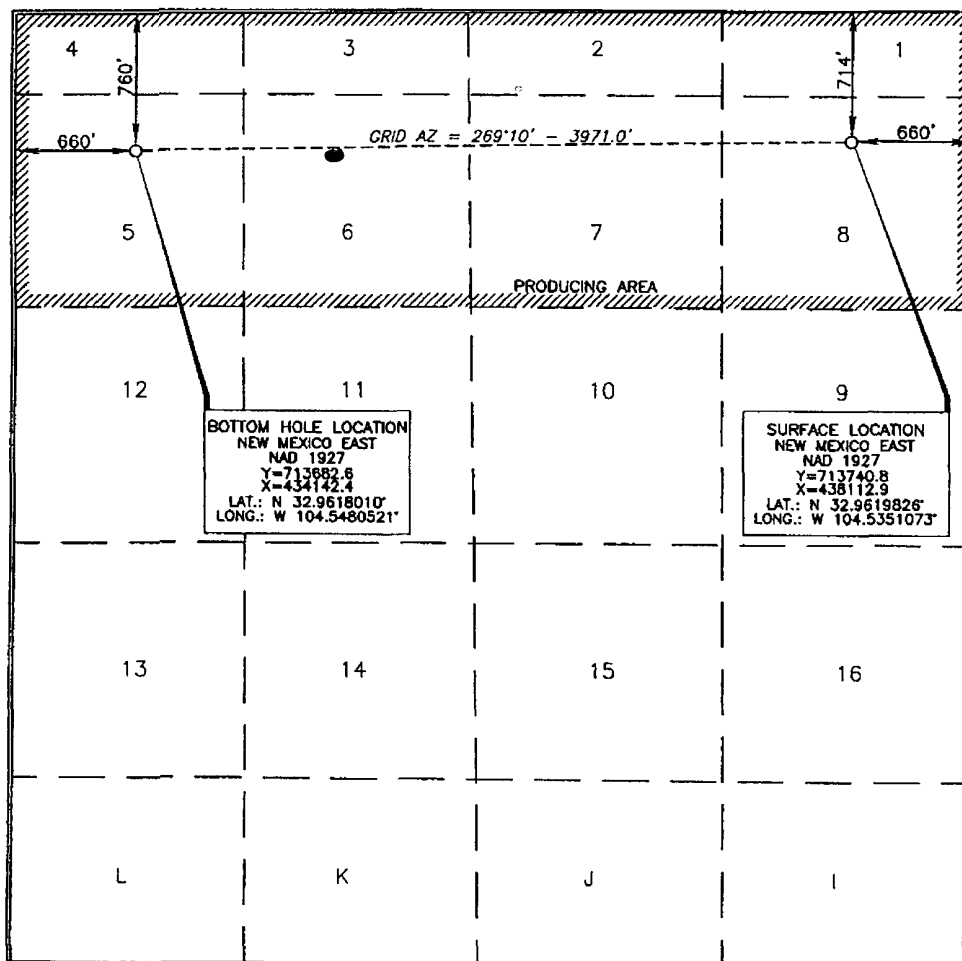
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
8	1	16 SOUTH	24 EAST, N.M.P.M.		714'	NORTH	660'	EAST	EDDY

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
6	1	16 SOUTH	24 EAST, N.M.P.M.		775	NORTH	1824	WEST	EDDY

Dedicated Acres 218.80	Joint or Infill	Consolidation Code	Order No.
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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.



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.

Donny G. Glanton 1/26/07
Signature Date

Donny G. Glanton
Printed Name

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.

JANUARY 08 2007
Date of Survey

Signature and Seal of Professional Surveyor

Terry J. Auel 1/17/2007
Certificate Number 15079

WO# 070108WL (JL)

MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)	V.Sec (ft)	Dogleg (°/10(T.Face (°)	Build (°/100ft	Turn (°/100ft)	
0	0	0	0	0	0	0	0	0	0	
100	0.22	99.69	100	-0.03	0.19	-0.19	0.22	99.69	0.22	0
200	0.22	50.82	200	0.06	0.53	-0.53	0.18	-114.43	0	-48.87
300	0.04	13.3	300	0.21	0.68	-0.69	0.19	-172.63	-0.18	-37.52
400	0.28	238.17	400	0.12	0.48	-0.49	0.31	-140.36	0.24	-135.13
500	0.9	236.2	499.99	-0.45	-0.38	0.38	0.62	-2.86	0.62	-1.97
600	1.08	246.35	599.98	-1.26	-1.89	1.91	0.25	49.4	0.18	10.15
700	1.29	251.43	699.96	-2	-3.82	3.85	0.23	29.13	0.21	5.08
800	2.2	245.29	799.91	-3.16	-6.63	6.68	0.93	-14.69	0.91	-6.14
900	2.24	236.96	899.83	-5.03	-10.01	10.09	0.32	-87.11	0.04	-8.33
1000	2.28	228.88	999.76	-7.4	-13.15	13.26	0.32	-86.89	0.04	-8.08
1100	2	230.29	1099.69	-9.83	-15.99	16.13	0.28	170.05	-0.28	1.41
1200	2.15	234.19	1199.62	-12.04	-18.86	19.03	0.21	45.23	0.15	3.9
1300	2.12	229.95	1299.55	-14.33	-21.79	22	0.16	-102.87	-0.03	-4.24
1400	2.17	232.24	1399.48	-16.68	-24.71	24.95	0.1	60.89	0.05	2.29
1500	2.19	222.68	1499.41	-19.24	-27.5	27.78	0.36	-91.64	0.02	-9.56
1600	1.77	210.39	1599.35	-21.98	-29.57	29.89	0.59	-140.72	-0.42	-12.29
1700	1.27	200.63	1699.32	-24.35	-30.75	31.1	0.56	-157.45	-0.5	-9.76
1800	0.91	164.56	1799.3	-26.15	-30.92	31.3	0.76	-134.93	-0.36	-36.07
1900	0.77	138.41	1899.29	-27.42	-30.27	30.67	0.4	-122.81	-0.14	-26.15
2000	0.94	146.87	1999.28	-28.61	-29.37	29.79	0.21	40.88	0.17	8.46
2100	0.59	127.05	2099.27	-29.6	-28.51	28.94	0.43	-152.54	-0.35	-19.82
2200	0.59	156.05	2199.26	-30.38	-27.89	28.34	0.3	104.5	0	29
2300	0.66	335.89	2299.26	-30.33	-27.92	28.36	1.25	179.92	0.07	179.84
2400	0.75	321.23	2399.25	-29.29	-28.57	28.99	0.2	-70.94	0.09	-14.66
2500	0.69	332.88	2499.25	-28.25	-29.25	29.66	0.16	118.04	-0.06	11.65
2600	0.74	328.71	2599.24	-27.16	-29.86	30.25	0.07	-48.24	0.05	-4.17
2700	0.67	337.43	2699.23	-26.07	-30.42	30.8	0.13	127.43	-0.07	8.72
2800	0.66	337.99	2799.22	-24.99	-30.86	31.22	0.01	147.26	-0.01	0.56
2900	0.64	350.51	2899.22	-23.91	-31.17	31.51	0.14	104.24	-0.02	12.52
3000	0.13	42.59	2999.21	-23.27	-31.18	31.52	0.57	169.62	-0.51	52.08
3100	0.08	48.42	3099.21	-23.14	-31.05	31.39	0.05	170.84	-0.05	5.83
3200	0.23	50.07	3199.21	-22.97	-30.85	31.18	0.15	2.53	0.15	1.65
3300	0.4	61.23	3299.21	-22.67	-30.39	30.72	0.18	25.48	0.17	11.16
3400	0.61	69.46	3399.21	-22.32	-29.58	29.91	0.22	23.2	0.21	8.23
3500	0.82	67.75	3499.2	-21.86	-28.42	28.74	0.21	-6.66	0.21	-1.71
3600	1.22	69.2	3599.18	-21.21	-26.76	27.07	0.4	4.42	0.4	1.45
3700	1.87	71.34	3699.15	-20.31	-24.22	24.52	0.65	6.14	0.65	2.14
3800	2.29	74.64	3799.08	-19.26	-20.75	21.03	0.44	17.57	0.42	3.3
3900	3.01	84.02	3898.97	-18.46	-16.21	16.48	0.84	35.8	0.72	9.38
4000	3.89	72.96	3998.79	-17.19	-10.36	10.61	1.1	-42.71	0.88	-11.06
4100	3.41	84.94	4098.59	-15.93	-4.15	4.39	0.9	128.07	-0.48	11.98

Pathfinder Energy

Survey Report

Company: EOG Resources Field: Thames Field Site: PO A 1 Fee #1H Well: PO A 1 Fee #1H Wellpath: OH		Date: 5/23/2007 Time: 15:25:33 Co-ordinate(NE) Reference: Well: PO A 1 Fee #1H, Grid North Vertical (TVD) Reference: SITE 3568.0 Section (VS) Reference: Well (0.00N,0.00E,269.16Azi) Survey Calculation Method: Minimum Curvature Db: Sybase		Page: 1						
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: PO A 1 Fee #1H										
Site Position: From: Map Position Uncertainty: 0.00 ft Ground Level: 3549.00 ft		Northing: 713740.80 ft Easting: 438112.90 ft Latitude: 32 57 43.137 N Longitude: 104 32 6.386 W North Reference: Grid Grid Convergence: -0.11 deg								
Well: PO A 1 Fee #1H										
Well Position: +N/-S 0.00 ft +E/-W 0.00 ft Position Uncertainty: 0.00 ft		Slot Name: Well Position: +N/-S 0.00 ft +E/-W 0.00 ft Position Uncertainty: 0.00 ft								
Wellpath: OH										
Current Datum: SITE Magnetic Data: 5/11/2007 Field Strength: 49405 nT Vertical Section: Depth From (TVD)		Height: 3568.00 ft Drilled From: Surface Tie-on Depth: 0.00 ft Above System Datum: Mean Sea Level Declination: 8.56 deg Mag Dip Angle: 60.81 deg +N/-S ft +E/-W ft Direction deg								
0.00		0.00 0.00 269.16								
Survey: Pathfinder MWD										
Company: Pathfinder Energy Tool:		Start Date: 5/14/2007 Engineer: Tied-to: From: Definitive Path								
Survey: Pathfinder MWD										
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
4000.00	3.89	72.96	3998.79	-17.19	-10.36	10.61	0.00	0.00	0.00	Tie-in to Gyro @ 4000' MD
4054.00	1.23	106.14	4052.74	-16.81	-8.05	8.30	5.44	-4.93	61.44	
4075.00	0.97	288.49	4073.74	-16.82	-8.00	8.25	10.48	-1.23	-845.94	KOP @ 4075' MD/ 4074' TVD
4085.00	2.02	287.81	4083.73	-16.74	-8.25	8.50	10.48	10.48	-6.82	
4117.00	6.33	285.17	4115.64	-16.10	-10.49	10.73	13.48	13.47	-8.25	
4149.00	10.64	283.68	4147.28	-14.94	-15.07	15.28	13.49	13.47	-4.66	
4181.00	14.68	277.97	4178.50	-13.68	-21.96	22.15	13.20	12.62	-17.84	
4212.00	18.91	272.34	4208.17	-12.93	-30.87	31.06	14.60	13.65	-18.16	
4244.00	22.86	267.51	4238.06	-12.99	-42.27	42.45	13.46	12.34	-15.09	
4276.00	26.91	265.66	4267.09	-13.81	-55.70	55.90	12.89	12.66	-5.78	
4308.00	29.55	266.89	4295.28	-14.78	-70.81	71.01	8.45	8.25	3.84	
4340.00	31.83	267.77	4322.80	-15.54	-87.12	87.34	7.26	7.12	2.75	
4371.00	34.38	269.79	4348.76	-15.89	-104.04	104.26	8.96	8.23	6.52	
4403.00	37.28	270.14	4374.70	-15.90	-122.77	122.99	9.09	9.06	1.09	
4435.00	40.36	269.88	4399.63	-15.90	-142.83	143.05	9.64	9.62	-0.81	
4466.00	44.14	269.70	4422.58	-15.98	-163.67	163.89	12.20	12.19	-0.58	
4498.00	48.01	269.18	4444.77	-16.20	-186.71	186.93	12.15	12.09	-1.62	
4530.00	51.88	269.27	4465.36	-16.54	-211.20	211.42	12.10	12.09	0.28	
4562.00	56.10	268.91	4484.17	-16.95	-237.08	237.30	13.22	13.19	-1.12	
4593.00	60.41	268.48	4500.48	-17.55	-263.42	263.65	13.95	13.90	-1.39	
4625.00	64.90	268.12	4515.17	-18.40	-291.83	292.07	14.07	14.03	-1.12	
4657.00	69.29	269.18	4527.62	-19.09	-321.29	321.53	14.05	13.72	3.31	
4689.00	72.98	269.82	4537.97	-19.35	-351.56	351.81	11.69	11.53	2.00	
4720.00	75.18	269.44	4546.47	-19.54	-381.37	381.62	7.19	7.10	-1.23	

Pathfinder Energy

Survey Report

Company: EOG Resources Field: Thames Field Site: PO A 1 Fee #1H Well: PO A 1 Fee #1H Wellpath: OH	Date: 5/23/2007 Time: 15:25:33 Page: 2 Co-ordinate(NE) Reference: Well: PO A 1 Fee #1H, Grid North Vertical (TVD) Reference: SITE 3568.0 Section (VS) Reference: Well (0.00N,0.00E,269.16Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
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Survey: Pathfinder MWD

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
4752.00	77.56	270.14	4554.01	-19.65	-412.47	412.71	7.74	7.44	2.19	
4784.00	79.58	271.02	4560.35	-19.34	-443.83	444.07	6.86	6.31	2.75	
4816.00	82.92	271.20	4565.22	-18.72	-475.45	475.67	10.45	10.44	0.56	
4847.00	84.24	270.76	4568.69	-18.20	-506.25	506.46	4.49	4.26	-1.42	
4853.90	84.81	270.57	4569.34	-18.12	-513.12	513.33	8.69	8.25	-2.76	EOC @ 4854' MD, 4580' TVD
4879.00	86.88	269.88	4571.16	-18.02	-538.15	538.35	8.69	8.25	-2.75	
4974.00	92.15	269.00	4571.97	-18.95	-633.11	633.32	5.62	5.55	-0.93	
5101.00	91.71	267.16	4567.69	-23.20	-759.96	760.22	1.49	-0.35	-1.45	
5228.00	90.48	267.16	4565.26	-29.49	-886.78	887.11	0.97	-0.97	0.00	
5353.90	91.24	265.42	4563.37	-37.64	-1012.39	1012.83	1.51	0.61	-1.39	Begin Build @ 5354' MD, 3
5355.00	91.25	265.40	4563.34	-37.73	-1013.49	1013.93	1.51	0.61	-1.39	
5404.16	90.89	264.38	4562.43	-42.11	-1062.44	1062.95	2.21	-0.74	-2.08	EOB @ 5404' MD, 91.51° IN
5482.00	90.31	262.76	4561.62	-50.83	-1139.79	1140.41	2.21	-0.74	-2.08	
5609.00	90.92	265.57	4560.25	-63.74	-1266.11	1266.91	2.26	0.48	2.21	
5735.00	90.75	267.95	4558.42	-70.86	-1391.88	1392.77	1.89	-0.13	1.89	
5830.00	90.31	268.12	4557.54	-74.11	-1486.82	1487.75	0.50	-0.46	0.18	
5925.00	91.89	269.88	4555.71	-75.77	-1581.78	1582.73	2.49	1.66	1.85	
6020.00	90.40	266.98	4553.81	-78.37	-1676.72	1677.69	3.43	-1.57	-3.05	
6114.00	91.98	267.68	4551.86	-82.75	-1770.59	1771.61	1.84	1.68	0.74	
6209.00	91.45	268.04	4549.02	-86.30	-1865.48	1866.55	0.67	-0.56	0.38	
6304.00	89.69	267.24	4548.07	-90.21	-1960.39	1961.50	2.04	-1.85	-0.84	
6399.00	92.59	271.29	4546.18	-91.43	-2055.34	2056.45	5.24	3.05	4.26	
6493.00	92.68	271.55	4541.86	-89.10	-2149.21	2150.28	0.29	0.10	0.28	
6588.00	93.65	272.78	4536.62	-85.52	-2243.99	2245.00	1.65	1.02	1.29	
6681.00	93.83	273.05	4530.55	-80.80	-2336.67	2337.61	0.35	0.19	0.29	
6774.00	94.00	272.87	4524.20	-76.01	-2429.33	2430.19	0.27	0.18	-0.19	
6869.00	93.65	272.43	4517.86	-71.63	-2524.02	2524.80	0.59	-0.37	-0.46	
6964.00	94.18	272.43	4511.38	-67.61	-2618.71	2619.42	0.56	0.56	0.00	
7058.00	94.09	271.90	4504.60	-64.07	-2712.40	2713.05	0.57	-0.10	-0.56	Final MWD Survey @ 7058'
7141.00	94.09	271.90	4498.68	-61.32	-2795.14	2795.74	0.00	0.00	0.00	Proj. to Bit @ 7141' MD

Annotation

MD ft	TVD ft	
4000.00	3998.79	Tie-in to Gyro @ 4000' MD
4075.00	4073.74	KOP @ 4075' MD/ 4074' TVD
4853.90	4569.34	EOC @ 4854' MD, 4580' TVD, 90° INC
5353.90	4563.37	Begin Build @ 5354' MD, 3°/100'
5404.16	4562.43	EOB @ 5404' MD, 91.51° INC
7058.00	4504.60	Final MWD Survey @ 7058' MD
7141.00	4498.68	Proj. to Bit @ 7141' MD



COMPANY DETAILS

EOG Resources
4000 N Big Spring, Ste 500
Midland, TX 79705

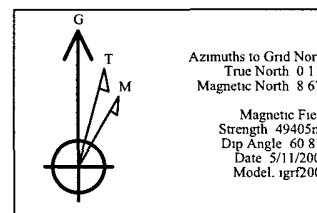
Calculation Method Minimum Curvature
Error System Systematic Ellipse
Scan Method Closest Approach 3D
Error Surface Elliptical Conic
Warning Method Error Ratio

PATHFINDER

Field: Thames Field
Site: PO A 1 Fee #1H
Well: PO A 1 Fee #1H
Wellpath: OH
Survey: Pathfinder MWD

Survey Pathfinder MWD (PO A 1 Fee #1H/OH)

No	MD	Inc	Az	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
37	5925.00	91.89	269.88	4555.71	-75.77	-1581.78	2.49	48.07	1582.73
38	6020.00	90.40	266.98	4553.81	-78.37	-1676.72	3.43	-117.16	1677.69
39	6114.00	91.98	267.68	4551.86	-82.75	-1770.59	1.84	23.88	1771.61
40	6209.00	91.45	268.04	4549.02	-86.30	-1865.48	0.67	145.82	1866.55
41	6304.00	89.69	267.24	4548.07	-90.21	-1960.39	2.04	-155.55	1961.50
42	6399.00	92.59	271.29	4546.18	-91.43	-2055.34	5.24	54.36	2056.45
43	6493.00	92.68	271.55	4541.86	-89.10	-2149.21	0.29	70.88	2150.28
44	6588.00	93.65	272.78	4536.62	-85.52	-2243.99	1.65	51.66	2245.00
45	6681.00	93.83	273.05	4530.55	-80.80	-2336.67	0.35	56.24	2337.61
46	6774.00	94.00	272.87	4524.20	-76.01	-2429.33	0.27	-46.56	2430.19
47	6869.00	93.65	272.43	4517.86	-71.63	-2524.02	0.59	-128.55	2524.80
48	6964.00	94.18	272.43	4511.38	-67.61	-2618.71	0.56	0.00	2619.42
49	7058.00	94.09	271.90	4504.60	-64.07	-2712.40	0.57	-99.64	2713.05
50	7141.00	94.09	271.90	4498.68	-61.32	-2795.14	0.00	0.00	2795.74



WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
PO A 1 Fee #1H	0.00	0.00	713740.80	438112.90	32°57'43.137N	104°32'06.386W	N/A

SITE DETAILS

PO A 1 Fee #1H

Site Centre Northing	713740.80
Easting	438112.90
Ground Level	3549.00
Positional Uncertainty	0.00
Convergence	-0.11

FIELD DETAILS

Thames Field
Eddy, Co NM
USA

Geodetic System US State Plane Coordinate System 1927
Ellipsoid NAD27 (Clarke 1866)
Zone New Mexico, Eastern Zone
Magnetic Model igr2005

System Datum Mean Sea Level
Local North Grd North

ANNOTATIONS

No	TVD	MD	Annotation
1	3998.79	4000.00	Tie-in to Gyro @ 4000' MD
2	4073.74	4075.00	KOP @ 4075' MD/ 4074' TVD
3	4569.34	4853.90	EOC @ 4854' MD, 4580' TVD, 90° INC
4	4563.37	5353.90	Begin Build @ 5354' MD, 3°/100'
5	4562.43	5404.16	EOB @ 5404' MD, 91.51° INC
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