

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
Minerals and Natural Resources

RECEIVED
HOBBS OCD
JUN 12 2008

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

Form C-103
May 27, 2004

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.)		WELL API NO. 30-041-20935
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☒ FEE ☐
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: Bull Moose 2 State Com
4. Well Location Unit Letter M : 760 feet from the South line and 760 feet from the West line Section 2 Township 08S Range 37E NMPM County Roosevelt		8. Well Number 1H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4056 GR		9. OGRID Number 7377
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 _____		10. Pool name or Wildcat Bluitt; San Andres (Associated)

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.

2/15/08 TD at 8022' MD.
2/16/08 Ran 4-1/2", 11.6 #, L-80 LTC liner set at 8018', TOL at 3735'.
Cemented w/ 450 sx 50/50 POZ C, 14.2 ppg, 1.30 yield. Reversed out 130 sx of cement from top of liner. Released rig.
2/26/08 MIRU for completion.
2/27/08 Perforated from 7216' to 7900', 0.48", 30 holes.
3/05/08 Frac w/ 120 bbls HCL acid, 732 bbls XL gel, 78648 lbs 100 mesh sand, 73938 lbs 30/70 sand, 29130 lbs 16/30 sand, 5985 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 4/17/08

Type or print name **Stan Wagner**

E-mail address:

Telephone No. **432 686 3689**

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 20 2008

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State of New Mexico
Energy, Minerals and Natural Resources

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1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐	WELL API NO. 30-041-20935
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3. Address of Operator P.O. Box 2267 Midland, Texas 79702	6. State Oil & Gas Lease No.
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	8. Well Number 1H
	9. OGRID Number 7377
	10. Pool name or Wildcat Bluitt; San Andres (Associated)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4056 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 _____	

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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** ☒

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3/06/08 Perforated from 6325' to 7000', 0.42", 30 holes.

Frac w/ 192 bbls 15% HCL, 285 bbls 15 # Linear gel, 74901 lbs 100 mesh sand, 48387 lbs 30/70 sand, 18662 lbs 16/30 sand, 4707 bbls load water.

Perforated from 5300' to 6100', 0.42", 38 holes.

Frac w/ 404 bbls 15% HCL acid, 142 bbls XL gel, 207 bbls 15 # Linear gel, 72392 lbs 100 mesh sand, 29791 lbs 30/70 sand, 19777 lbs 16/30 sand, 4278 bbls load water.

3/07/08 RIH w/ 2-3/8" production tubing set at 5510'. Flowback.

3/13/08 RIH to drill out frac plugs & clean out.

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 4/17/08

Type or print name **Stan Wagner**

E-mail address:

Telephone No. **432 686 3689**

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APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 20 2008

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Santa Fe, NM 87505

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WELL API NO. 30-041-20935
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6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Bull Moose 2 State Com
8. Well Number 1H
9. OGRID Number 7377
10. Pool name or Wildcat Bluitt; San Andres (Associated)

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4056 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 _____

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OTHER: **completion** ☒

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3/14/08 POOH w/ 2-3/8" tubing. RIH w/ 2-7/8" production tubing set at 3668'. RIH w/ pumping equipment.
3/15/08 Set pumping unit.
3/28/08 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 ☐

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Type or print name **Stan Wagner**

E-mail address:

Telephone No. **432 686 3689**

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APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 20 2008

Conditions of Approval, if any:

Results of Directional Survey

API number:	30-041-20935		
OGRID:		Operator:	EOG RESOURCES INC
		Property:	BULL MOOSE 2 STATE COM # 1

surface	ULSTR:	M	02	T 08S	R 37E
			760	FSL	760 FWL

BH Loc	ULSTR:	C	02	T 08S	R 37E
			4272	FSL	1545 FWL

	MD	N/S	E/W	VD
	5269	768.95	605.49	4445.77
TOP PERFS/OH	5300	798.46	614.99	4445.93
	5300	798.46	614.99	4445.93
	7951	3441.06	781.47	4460.13
BOT PERFS/OH	7900	3390.18	778.80	4447.46
	7964	3454.03	782.15	4463.36

NEXT TO LAST	7951	3441.06	781.47	4460.13
LAST READING	7964	3454.03	782.15	4463.36
TD	8022	3511.90	785.18	4477.77

Surface Location	760	FS	760	FW
Projected BHL	4272	FS	1545	FW
Location of				
Top Perfs/OH	1558	FS	1375	FW
Bottom Perfs/OH	4150	FS	1539	FW

SUMMARY of Subsurface Locations

Surface Location	M-02-08S-37E	760	FS	760	FW	Vert. Depth
Top Perfs/OH	K-02-08S-37E	1558	FS	1375	FW	4445.93
Bottom Perfs/OH	C-02-08S-37E	4150	FS	1539	FW	4447.46
Projected TD	C-02-08S-37E	4272	FS	1545	FW	4477.77

SUR: M-2-8s-37e, 760/S & 760/W
BHL @ C-02-08s-37e, 4272/S & 1545/W
API #30-041-20935



RECEIVED
EOG Resources

JUN 12 2008

HOBBS OCD

EOG RESOURCES

END OF WELL REPORT

Well Specification

Well:	Bull Moose 2 ST Com #1H
Location:	Roosevelt County, NM
Rig Name:	Nabors 441
Final Depth:	8022' MD
Final TVD:	4465.99' TVD
Date TD:	2/15/2008



**BAKER
HUGHES**

INTEQ



Actual Wellpath Report

No. 1H AWP

Page 1 of 6



INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG Resources, Inc.	Slot	#1H SHL
Area	Roosevelt County, NM	Well	#1H
Field	Bull Moose 2 State Com	Wellbore	No. 1H AWB
Facility	Bull Moose 2 State Com #1H	Sidetrack from	No. 1 AWB ST01 at 3550.00 MD

REPORT SETUP INFORMATION

Projection System	NAD27 / TM New Mexico State Planes, Eastern Zone (3001), US feet	Software System	WellArchitect® 2.0
North Reference	Grid	User	Victor Hernandez
Scale	1.00006	Report Generated	2/15/2008 at 1:39:02 PM
Convergence at slot	0.67° East	Database/Source file	WA_Midland/No. 1H_AWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[USft]	Northing[USft]	Latitude	Longitude
Slot Location	0.00	0.00	866484.00	964335.90	33°38'42.162"N	103°07'44.932"W
Facility Reference Pt			866484.00	964335.90	33°38'42.162"N	103°07'44.932"W
Field Reference Pt			866484.00	964335.90	33°38'42.162"N	103°07'44.932"W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on #1H SHL (RT) to Facility Vertical Datum	19.00ft
Horizontal Reference Pt	Facility Center	Rig on #1H SHL (RT) to GRN. ELEV.	4075.00ft
Vertical Reference Pt	Rig on #1H SHL (RT)	Facility Vertical Datum to Mud Line (Facility)	0.00ft
MD Reference Pt	Rig on #1H SHL (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	GRN. ELEV.	Section Azimuth	12.60°



Actual Wellpath Report

No. 1H AWP

Page 2 of 6



INTEQ

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Area	Roosevelt County, NM	Well	#1H
Field	Bull Moose 2 State Com	Wellbore	No. 1H AWP
Facility	Bull Moose 2 State Com #1H	Sidetrack from	No. 1 AWP ST01 at 3550.00 MD

WELLPATH DATA (132 stations)								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00	0.000	104.200	0.00	0.00	0.00	0.00	0.00	
100.00	0.720	104.200	100.00	-0.02	-0.15	0.61	0.72	
200.00	0.880	140.910	199.99	-0.51	-0.90	1.70	0.53	
300.00	0.460	161.510	299.98	-1.33	-1.88	2.31	0.48	
400.00	0.350	175.720	399.98	-1.97	-2.57	2.46	0.15	
500.00	0.280	149.500	499.98	-2.44	-3.08	2.61	0.16	
600.00	0.320	117.810	599.98	-2.69	-3.42	2.98	0.17	
700.00	0.710	156.090	699.97	-3.26	-4.12	3.48	0.50	
800.00	0.910	176.560	799.96	-4.52	-5.48	3.78	0.35	
900.00	0.630	202.660	899.95	-5.83	-6.78	3.61	0.44	
1000.00	0.310	194.930	999.95	-6.64	-7.55	3.33	0.33	
1100.00	0.160	142.420	1099.95	-7.00	-7.92	3.35	0.25	
1200.00	0.300	116.900	1199.95	-7.15	-8.15	3.67	0.17	
1300.00	0.340	117.030	1299.95	-7.29	-8.40	4.16	0.04	
1400.00	0.510	136.130	1399.94	-7.61	-8.86	4.74	0.22	
1500.00	0.650	144.640	1499.94	-8.24	-9.64	5.37	0.16	
1600.00	0.610	125.860	1599.93	-8.83	-10.41	6.13	0.21	
1700.00	0.560	129.780	1699.93	-9.26	-11.04	6.94	0.06	
1800.00	0.460	137.380	1799.92	-9.71	-11.65	7.59	0.12	
1900.00	0.460	122.390	1899.92	-10.08	-12.16	8.20	0.12	
2000.00	0.430	118.740	1999.92	-10.32	-12.55	8.87	0.04	
2100.00	0.670	126.670	2099.91	-10.66	-13.08	9.67	0.25	
2200.00	0.640	118.700	2199.91	-11.05	-13.70	10.62	0.10	
2300.00	0.360	92.680	2299.90	-11.15	-13.98	11.43	0.35	
2400.00	0.300	64.760	2399.90	-10.94	-13.89	11.98	0.17	
2500.00	0.520	65.380	2499.90	-10.50	-13.59	12.63	0.22	
2600.00	0.260	35.890	2599.90	-10.02	-13.21	13.17	0.32	
2700.00	0.220	32.190	2699.90	-9.63	-12.87	13.41	0.04	
2800.00	0.540	89.400	2799.89	-9.34	-12.70	13.98	0.46	
2900.00	0.900	99.960	2899.89	-9.20	-12.83	15.23	0.38	



Actual Wellpath Report

No. 1H AWP

Page 3 of 6



INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	EOG Resources, Inc.	Slot	#1H SHL
Area	Roosevelt County, NM	Well	#1H
Field	Bull Moose 2 State Com	Wellbore	No. 1H AWB
Facility	Bull Moose 2 State Com #1H	Sidetrack from	No. 1 AWB ST01 at 3550.00 MD

WELLPATH DATA (132 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
3000.00	0.780	95.360	2999.87	-9.08	-13.03	16.68	0.14	
3100.00	0.320	63.750	3099.87	-8.82	-12.97	17.61	0.53	
3200.00	0.270	199.110	3199.87	-8.88	-13.07	17.78	0.55	
3300.00	0.280	265.110	3299.87	-9.18	-13.31	17.46	0.30	
3400.00	0.360	241.540	3399.87	-9.46	-13.48	16.94	0.15	
3500.00	1.130	281.000	3499.86	-9.70	-13.44	15.69	0.88	
3550.00	0.870	286.060	3549.85	-9.69	-13.24	14.85	0.55	
3650.00	0.890	209.420	3649.84	-10.39	-13.71	13.74	1.09	
3750.00	1.040	278.300	3749.83	-11.20	-14.26	12.46	1.10	
3898.00	1.590	277.360	3897.79	-11.49	-13.80	9.09	0.37	
3937.00	1.890	285.600	3936.77	-11.50	-13.56	7.93	1.00	
4008.00	2.000	327.200	4007.74	-10.57	-12.20	6.14	1.95	
4040.00	4.000	8.700	4039.69	-9.06	-10.63	6.00	8.85	
4072.00	6.600	28.000	4071.56	-6.18	-7.90	7.03	9.74	
4103.00	9.900	33.100	4102.23	-1.96	-4.09	9.33	10.89	
4135.00	13.400	35.300	4133.57	4.04	1.24	12.97	11.02	
4167.00	17.300	36.600	4164.42	11.81	8.09	17.95	12.23	
4198.00	21.400	38.700	4193.66	21.10	16.20	24.24	13.41	
4230.00	24.700	42.000	4223.11	32.17	25.73	32.37	11.07	
4259.00	27.700	43.900	4249.12	43.21	35.09	41.10	10.74	
4290.00	31.200	44.900	4276.11	56.16	45.98	51.76	11.40	
4322.00	36.200	44.100	4302.73	71.23	58.64	64.20	15.69	
4353.00	41.300	41.800	4326.90	87.98	72.85	77.40	17.09	
4385.00	46.400	41.700	4349.97	107.33	89.39	92.15	15.94	
4417.00	51.800	40.900	4370.91	128.54	107.56	108.11	16.98	
4448.00	56.900	40.500	4388.97	150.75	126.65	124.53	16.48	
4479.00	61.900	40.500	4404.75	174.33	146.93	141.85	16.13	
4511.00	66.900	41.700	4418.57	199.68	168.67	160.82	15.99	
4542.00	72.300	42.900	4429.37	224.90	190.15	180.37	17.79	
4574.00	78.300	42.200	4437.49	251.71	212.94	201.29	18.87	



Actual Wellpath Report

No. 1H AWP

Page 4 of 6



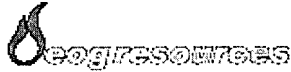
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MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
4605.00	84.100	43.800	4442.23	278.12	235.33	222.18	19.39	
4637.00	87.300	44.200	4444.63	305.35	258.28	244.34	10.08	
4669.00	89.000	44.400	4445.66	332.56	281.17	266.68	5.35	
4701.00	89.300	44.400	4446.14	359.75	304.03	289.06	0.94	
4732.00	90.100	45.500	4446.30	385.93	325.97	310.96	4.39	
4764.00	90.600	45.600	4446.10	412.79	348.38	333.81	1.59	
4795.00	90.700	44.700	4445.75	438.91	370.24	355.78	2.92	
4827.00	89.900	42.200	4445.58	466.38	393.47	377.79	8.20	
4858.00	89.800	40.300	4445.67	493.58	416.78	398.23	6.14	
4890.00	90.900	39.900	4445.47	521.96	441.25	418.84	3.66	
4921.00	89.800	37.600	4445.28	549.79	465.43	438.24	8.22	
4953.00	89.800	35.700	4445.39	579.01	491.10	457.34	5.94	
4985.00	89.800	34.700	4445.50	608.55	517.25	475.78	3.12	
5016.00	89.400	32.900	4445.72	637.45	543.01	493.03	5.95	
5048.00	89.000	31.200	4446.17	667.62	570.12	510.01	5.46	
5079.00	90.000	30.200	4446.44	697.08	596.78	525.83	4.56	
5111.00	91.000	28.800	4446.16	727.69	624.63	541.59	5.38	
5143.00	89.900	26.100	4445.91	758.62	653.02	556.34	9.11	
5174.00	90.300	25.000	4445.85	788.83	680.99	569.71	3.78	
5206.00	90.200	23.000	4445.71	820.20	710.22	582.72	6.26	
5237.00	89.900	21.300	4445.69	850.77	738.93	594.41	5.57	
5269.00	89.800	19.200	4445.77	882.48	768.95	605.49	6.57	
5300.00	89.600	16.500	4445.93	913.35	798.46	614.99	8.73	
5331.00	89.900	16.400	4446.07	944.27	828.19	623.77	1.02	
5363.00	89.100	13.000	4446.35	976.25	859.13	631.88	10.91	
5395.00	90.500	12.200	4446.46	1008.25	890.36	638.86	5.04	
5426.00	91.200	10.700	4446.00	1039.23	920.74	645.02	5.34	
5458.00	90.700	8.800	4445.47	1071.19	952.27	650.44	6.14	
5489.00	90.500	5.700	4445.14	1102.05	983.02	654.35	10.02	
5521.00	89.900	3.700	4445.03	1133.74	1014.91	656.97	6.53	



Actual Wellpath Report

No. 1H AWP

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INTEQ

REFERENCE WELLPATH IDENTIFICATION			
Operator	EOG Resources, Inc.	Slot	#1H SHL
Area	Roosevelt County, NM	Well	#1H
Field	Bull Moose 2 State Com	Wellbore	No. 1H AWP
Facility	Bull Moose 2 State Com #1H	Sidetrack from	No. 1 AWP ST01 at 3550.00 MD

WELLPATH DATA (132 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
5552.00	89.400	2.200	4445.22	1164.30	1045.87	658.56	5.10	
5615.00	90.400	3.200	4445.33	1226.37	1108.80	661.53	2.24	
5647.00	90.200	3.100	4445.16	1257.93	1140.75	663.29	0.70	
5710.00	90.600	3.400	4444.72	1320.09	1203.64	666.86	0.79	
5742.00	90.900	4.000	4444.31	1351.71	1235.57	668.93	2.10	
5805.00	90.600	3.900	4443.48	1413.98	1298.42	673.27	0.50	
5836.00	90.400	3.200	4443.21	1444.60	1329.36	675.19	2.35	
5899.00	90.400	2.600	4442.77	1506.70	1392.28	678.37	0.95	
5962.00	90.700	3.500	4442.17	1568.82	1455.18	681.72	1.51	
6025.00	89.800	1.900	4441.89	1630.88	1518.11	684.69	2.91	
6089.00	89.300	2.300	4442.39	1693.81	1582.06	687.04	1.00	
6152.00	89.900	2.700	4442.83	1755.83	1645.00	689.79	1.14	
6216.00	90.300	2.800	4442.72	1818.89	1708.93	692.86	0.64	
6278.00	90.200	2.800	4442.45	1879.98	1770.85	695.88	0.16	
6342.00	90.400	3.000	4442.12	1943.07	1834.77	699.12	0.44	
6405.00	89.900	2.700	4441.95	2005.16	1897.69	702.25	0.93	
6468.00	90.300	2.700	4441.84	2067.22	1960.62	705.22	0.63	
6531.00	90.900	3.800	4441.18	2129.38	2023.52	708.79	1.99	
6594.00	88.700	1.700	4441.40	2191.44	2086.44	711.82	4.83	
6657.00	88.100	0.500	4443.16	2253.16	2149.40	713.03	2.13	
6720.00	88.400	1.300	4445.08	2314.82	2212.36	714.01	1.36	
6784.00	89.200	3.500	4446.42	2377.79	2276.29	716.69	3.66	
6847.00	90.800	3.600	4446.42	2440.00	2339.16	720.59	2.54	
6910.00	91.100	3.600	4445.38	2502.22	2402.03	724.55	0.48	
6973.00	90.800	3.100	4444.34	2564.39	2464.91	728.23	0.93	
7036.00	90.500	3.000	4443.62	2626.52	2527.82	731.58	0.50	
7099.00	90.100	2.600	4443.29	2688.60	2590.74	734.66	0.90	
7162.00	89.800	2.800	4443.35	2750.66	2653.67	737.63	0.57	
7225.00	89.500	3.200	4443.73	2812.78	2716.59	740.92	0.79	
7320.00	88.900	4.400	4445.06	2906.65	2811.37	747.22	1.41	



Actual Wellpath Report

No. 1H AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	EOG Resources, Inc.	Slot	#1H SHL
Area	Roosevelt County, NM	Well	#1H
Field	Bull Moose 2 State Com	Wellbore	No. 1H AWB
Facility	Bull Moose 2 State Com #1H	Sidetrack from	No. 1 AWB ST01 at 3550.00 MD

WELLPATH DATA (132 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
7383.00	88.800	5.100	4446.32	2969.05	2874.14	752.44	1.12	
7446.00	88.500	2.400	4447.81	3031.27	2936.98	756.55	4.31	
7510.00	88.400	0.900	4449.54	3094.09	3000.93	758.40	2.35	
7574.00	89.100	2.300	4450.93	3156.89	3064.88	760.18	2.45	
7636.00	89.100	2.500	4451.91	3217.91	3126.82	762.78	0.32	
7699.00	88.100	4.300	4453.45	3280.08	3189.69	766.51	3.27	
7763.00	88.000	3.800	4455.62	3343.33	3253.49	771.03	0.80	
7826.00	88.100	3.200	4457.77	3405.50	3316.34	774.88	0.96	
7889.00	87.600	3.100	4460.13	3467.60	3379.20	778.34	0.81	
7951.00	87.500	2.700	4462.78	3528.66	3441.06	781.47	0.66	
7964.00	87.400	3.300	4463.36	3541.47	3454.03	782.15	4.67	LAST SURVEY @ 7964' MD
8022.00	87.400	3.300	4465.99	3598.65	3511.88	785.48	0.00	PROJ. TO BIT @ 8022' MD

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	Shape
#1H BHL		4450.00	3548.23	792.80	867276.85	967884.35	33°39'17.171"N	103°07'35.066"W	point
REF Point		4450.00	233.08	226.98	866710.99	964568.99	33°38'44.441"N	103°07'42.215"W	circle

WELLPATH COMPOSITION Ref Wellbore: No. 1H AWB Ref Wellpath: No. 1H AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
0.00	3550.00	Generic gyro - northseeking (Standard)	GYRO	No. 1 AWB ST01
3550.00	3937.00	Generic gyro - northseeking (Standard)	GYRO	No. 1H AWB
3937.00	8022.00	NaviTrak (Standard)	MWD	No. 1H AWB

