

API - 30-015-37528
DEC 19 2008

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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

OCD-ARTESIA

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 30-015-36854	Pool Code 96070	Pool Name WL; Morrow Gas
Property Code	Property Name MUZZY 2 STATE COM	Well Number 2
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3175.3'

Surface Location

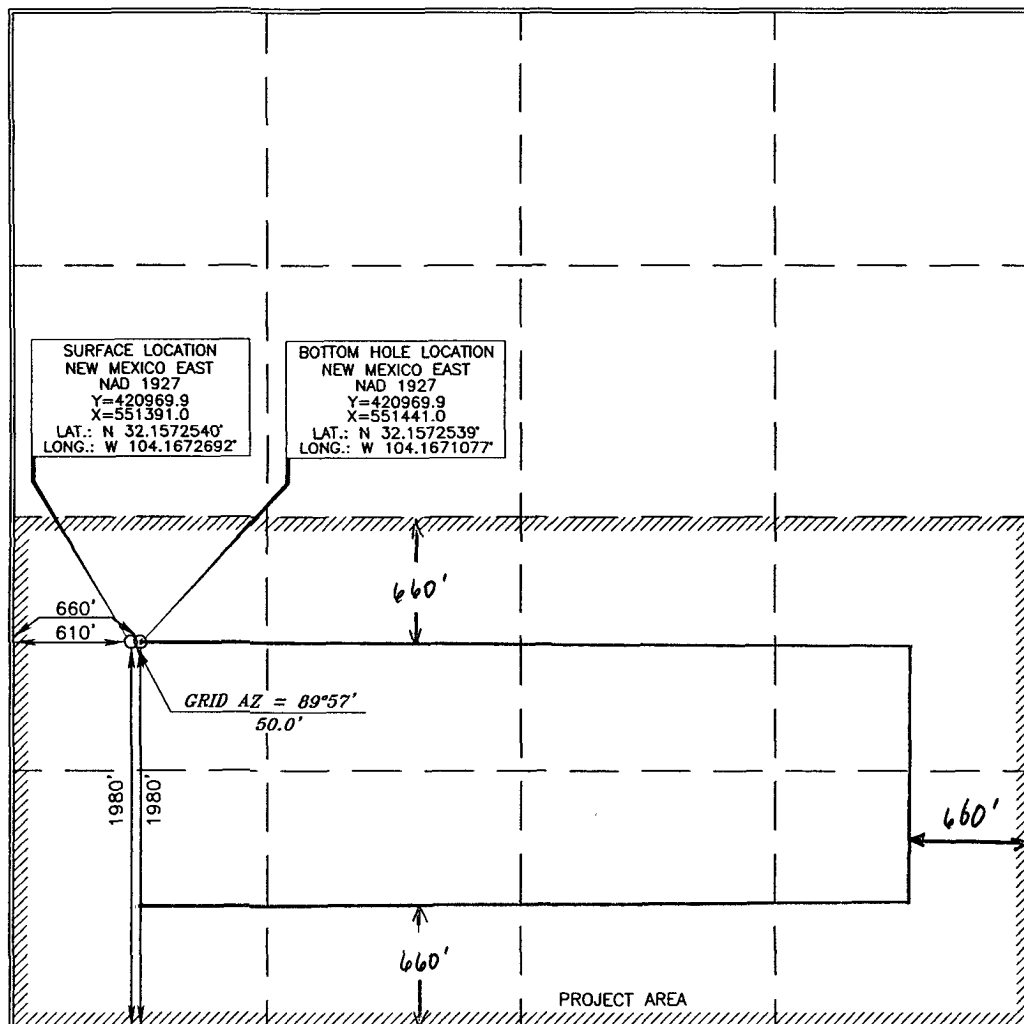
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	2	25 SOUTH	27 EAST, N.M.P.M.		1980	SOUTH	610	WEST	EDDY

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
L	2	25 SOUTH	27 EAST, N.M.P.M.		1980	SOUTH	660	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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 12/18/08
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 or actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

NOVEMBER 11, 2008
Date of Survey

Signature and Seal of Professional Surveyor

Tony J. Auel 12/18/2008
Certificate Number 15079

WO# 081001WL-h(KA)

Permit Information:

Well Name: Muzzy 2 State Com #2

Location:

SL 1980' FSL & 610' FEL, Section 2, T-25-S, R-27-E, Eddy Co., N.M.
 BHL Same

Casing Program:

Casing	Setting Depth	Hole Size	Casing Size	Casing Weight	Casing Grade	Desired TOC
Surface	450'	17-1/2"	13-3/8"	48#	H-40	Surface
1 st Intermediate	2,300'	12-1/4"	9-5/8"	40#	J-55	Surface
2 nd Intermediate	9,500'	8-3/4"	7"	26#	HCP-110	1,900'
Production Liner	12,907'	6-1/8"	4-1/2"	11.6#	HCP-110	9,300' TOL

Cement Program:

Depth	No. Sacks	Slurries:
450'	500	Premium Plus C + 0.005 pps Static Free + 2% CaCl ₂ + 0.25 pps CelloFlake + 0.005 gps FP-6L
2,300'	400	Lead: 50:50 Poz C + 0.005 pps Static Free + 5% NaCl + 0.25 pps CelloFlake + 5 pps LCM-1 + 0.005 gps FP-6L + 10% Bentonite
	200	Tail: Premium Plus C + 0.005 pps Static Free + 2% CaCl ₂ + 0.25 pps CelloFlake + 0.005 gps FP-6L
9,500' <i>Stage 1</i>	175	Lead: 35:65 Poz H + 0.005 pps Static Free + 5% NaCl + 0.125 pps CelloFlake + 0.1% FL-52A + 0.005 gps FP-6L + 6% Bentonite + 0.1% ASA-301 + 0.1% SMS + 1% FL-62A
	465	Tail: 50:50 Poz H + 2% Bentonite + 0.005 gps FP-6L + 0.005 pps Static Free + 5% NaCl + 0.1% R-3 + 0.2% CD-32 + 0.3% FL-52A
<i>Stage 2</i>	435	Lead: 50:50 Poz C + 0.005 pps Static Free + 5% NaCl + 0.25 pps CelloFlake + 5 pps LCM-1 + 0.005 gps FP-6L + 10% Bentonite
	100	Tail: Class H + 0.005 pps Static Free + 0.005 gps FP-6L
12,907'	410	Premium Plus H + 0.005 gps FP-6L + 0.4% BA-10A + 0.005 pps Static Free + 0.4% R-3 + 0.3% CD-32 + 1% FL-62 + 0.1% ASA-301 + 0.1% SMS

Mud Program:

Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 – 450'	Fresh - Gel	8.6-8.8	28-34	N/c
450' – 2,300'	Brine	10.0-10.2	28-34	N/c
2,300' – 9,500'	Fresh Water	8.4 – 8.6	28-34	N/c
9,500' – 11,600'	Cut Brine	8.8-9.6	28-34	N/c
11,600' – 12,907'	Cut Brine/ Polymer	8.8-10.6	30-40	10-15



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

December 15, 2008

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 H₂S Contingency Plan for the Muzzy 2 State Com #2. The current plan is to complete this well in the Atoka/Morrow, 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 Muzzy 2 State Com #2
Company:	Midland - New Mexico	TVD Reference:	WELL @ 3194 30ft (Original Well Elev)
Project:	Bosque	MD Reference:	WELL @ 3194 30ft (Original Well Elev)
Site:	Muzzy 2 State Com #2	North Reference:	Grid
Well:	Muzzy 2 State Com #2	Survey Calculation Method:	Minimum Curvature
Wellbore:	Muzzy 2 State Com #2		
Design:	Original Plan		

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

Site		Muzzy 2 State Com #2			
Site Position:		Northing:	420,969 90ft	Latitude:	32° 9' 26.115 N
From:	Map	Easting:	551,391 00ft	Longitude:	104° 10' 2 169 W
Position Uncertainty:	0.00 ft	Slot Radius:	"	Grid Convergence:	0 09 deg

Well	Muzzy 2 State Com #2					
Well Position	+N/-S	0 00 ft	Northing:	420,969 90 ft	Latitude:	32° 9' 26 115 N
	+E/-W	0 00 ft	Easting:	551,391.00 ft	Longitude:	104° 10' 2.169 W
Position Uncertainty	0 00 ft	Wellhead Elevation:	ft	Ground Level:	3,175.30 ft	

Wellbore		Muzzy 2 State Com #2			
Magnetics	Model Name	Sample Date	Declination (deg)	Dip Angle (deg)	Field Strength (nT)
	IGRF2005	12/15/2008	8.15	60.06	48,736

Design:	Original Plan			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0 00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (deg)
	0.00	0 00	0.00	90.00

Plan Sections										
Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (?/100ft)	Build Rate (?/100ft)	Turn Rate (?/100ft)	TFO (deg)	Target
0 00	0.00	0 00	0 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	
2,650 00	5.00	90 00	2,649.68	0 00	10.90	2.00	2.00	0.00	90.00	
4,150 00	5.00	90 00	4,143.98	0.00	141.64	0.00	0.00	0.00	0.00	
4,650 00	0.00	90 00	4,643.34	0 00	163.44	1 00	-1 00	0 00	180 00	
12,906.66	0.00	90 00	12,900.00	0 00	163.44	0 00	0 00	0 00	90.00	

EOG Resources Inc

Planning Report

Database:	EDM	Local Co-ordinate Reference:	Well Muzzy 2 State Com #2
Company:	Midland - New Mexico	TVD Reference:	WELL @ 3194 30ft (Original Well Elev)
Project:	Bosque	MD Reference:	WELL @ 3194 30ft (Original Well Elev)
Site:	Muzzy 2 State Com #2	North Reference:	Grid
Well:	Muzzy 2 State Com #2	Survey Calculation Method:	Minimum Curvature
Wellbore:	Muzzy 2 State Com #2		
Design:	Original Plan		

Planned Survey										
Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	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	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
1,000 00	0 00	0 00	1,000 00	0 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	0.00
1,200.00	0 00	0.00	1,200.00	0.00	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	0.00
1,400 00	0 00	0.00	1,400.00	0.00	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	0.00
1,600.00	0.00	0 00	1,600.00	0 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	0.00
1,800.00	0 00	0.00	1,800.00	0.00	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	0.00
2,000.00	0.00	0.00	2,000.00	0.00	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	0.00
2,200 00	0 00	0.00	2,200.00	0.00	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	0.00
2,400.00	0 00	0 00	2,400 00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,500 00	2 00	90 00	2,499.98	0.00	1 75	1.75	2.00	2 00	0.00	0.00
2,600.00	4 00	90 00	2,599.84	0.00	6.98	6.98	2.00	2.00	0.00	0.00
2,650.00	5 00	90.00	2,649.68	0.00	10.90	10.90	2.00	2 00	0.00	0.00
2,700 00	5 00	90 00	2,699.49	0 00	15.26	15.26	0.00	0.00	0.00	0.00
2,800 00	5 00	90.00	2,799.11	0 00	23.97	23.97	0.00	0.00	0.00	0.00
2,900.00	5 00	90.00	2,898.73	0.00	32.69	32.69	0 00	0.00	0.00	0.00
3,000 00	5 00	90.00	2,998.35	0.00	41.41	41.41	0.00	0.00	0.00	0.00
3,100.00	5.00	90 00	3,097.97	0 00	50.12	50.12	0.00	0.00	0.00	0.00
3,200 00	5 00	90 00	3,197.59	0 00	58.84	58.84	0.00	0.00	0.00	0.00
3,300 00	5 00	90 00	3,297.21	0.00	67.55	67.55	0.00	0.00	0.00	0.00
3,400.00	5 00	90.00	3,396.83	0.00	76.27	76.27	0.00	0.00	0.00	0.00
3,500.00	5 00	90.00	3,496.45	0 00	84.98	84.98	0.00	0.00	0.00	0.00
3,500.49	5.00	90 00	3,496.94	0 00	85.03	85.03	0.00	0.00	0.00	0.00
PP (Muzzy #2)										
3,600.00	5 00	90 00	3,596.07	0.00	93.70	93.70	0.00	0.00	0.00	0.00
3,700 00	5 00	90.00	3,695.69	0.00	102.41	102.41	0.00	0.00	0.00	0.00
3,800.00	5.00	90.00	3,795.31	0.00	111.13	111.13	0.00	0.00	0.00	0.00
3,900 00	5 00	90.00	3,894.93	0 00	119.85	119.85	0.00	0.00	0.00	0.00
4,000 00	5 00	90.00	3,994.55	0.00	128.56	128.56	0.00	0.00	0.00	0.00
4,100 00	5.00	90 00	4,094.17	0 00	137.28	137.28	0.00	0.00	0.00	0.00
4,150.00	5.00	90.00	4,143.98	0 00	141.64	141.64	0.00	0.00	0.00	0.00
4,200 00	4.50	90 00	4,193.80	0.00	145.78	145.78	1.00	-1.00	0.00	0.00
4,300.00	3.50	90.00	4,293.56	0.00	152.75	152.75	1 00	-1 00	0.00	0.00
4,400.00	2 50	90.00	4,393.42	0.00	157.98	157.98	1.00	-1 00	0.00	0.00
4,500 00	1.50	90 00	4,493.36	0 00	161.47	161.47	1 00	-1 00	0.00	0.00
4,600 00	0 50	90 00	4,593.34	0.00	163.22	163.22	1.00	-1.00	0.00	0.00
4,650.00	0.00	90.00	4,643.34	0 00	163.44	163.44	1 00	-1 00	0.00	0.00
4,700 00	0.00	90 00	4,693.34	0 00	163.44	163.44	0.00	0.00	0.00	0.00

EOG Resources Inc

Planning Report

Database:	EDM	Local Co-ordinate Reference:	Well Muzzy 2 State Com #2
Company:	Midland - New Mexico	TVD Reference:	WELL @ 3194 30ft (Original Well Elev)
Project:	Bosque	MD Reference:	WELL @ 3194 30ft (Original Well Elev)
Site:	Muzzy 2 State Com #2	North Reference:	Grid
Well:	Muzzy 2 State Com #2	Survey Calculation Method:	Minimum Curvature
Wellbore:	Muzzy 2 State Com #2		
Design:	Original Plan		

Planned Survey

Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (?/100ft)	Build Rate (?/100ft)	Turn Rate (?/100ft)
4,800.00	0.00	90.00	4,793.34	0.00	163.44	163.44	0.00	0.00	0.00
4,900.00	0.00	90.00	4,893.34	0.00	163.44	163.44	0.00	0.00	0.00
5,000.00	0.00	90.00	4,993.34	0.00	163.44	163.44	0.00	0.00	0.00
5,100.00	0.00	90.00	5,093.34	0.00	163.44	163.44	0.00	0.00	0.00
5,200.00	0.00	90.00	5,193.34	0.00	163.44	163.44	0.00	0.00	0.00
5,300.00	0.00	90.00	5,293.34	0.00	163.44	163.44	0.00	0.00	0.00
5,400.00	0.00	90.00	5,393.34	0.00	163.44	163.44	0.00	0.00	0.00
5,500.00	0.00	90.00	5,493.34	0.00	163.44	163.44	0.00	0.00	0.00
5,600.00	0.00	90.00	5,593.34	0.00	163.44	163.44	0.00	0.00	0.00
5,700.00	0.00	90.00	5,693.34	0.00	163.44	163.44	0.00	0.00	0.00
5,800.00	0.00	90.00	5,793.34	0.00	163.44	163.44	0.00	0.00	0.00
5,900.00	0.00	90.00	5,893.34	0.00	163.44	163.44	0.00	0.00	0.00
6,000.00	0.00	90.00	5,993.34	0.00	163.44	163.44	0.00	0.00	0.00
6,100.00	0.00	90.00	6,093.34	0.00	163.44	163.44	0.00	0.00	0.00
6,200.00	0.00	90.00	6,193.34	0.00	163.44	163.44	0.00	0.00	0.00
6,300.00	0.00	90.00	6,293.34	0.00	163.44	163.44	0.00	0.00	0.00
6,400.00	0.00	90.00	6,393.34	0.00	163.44	163.44	0.00	0.00	0.00
6,500.00	0.00	90.00	6,493.34	0.00	163.44	163.44	0.00	0.00	0.00
6,600.00	0.00	90.00	6,593.34	0.00	163.44	163.44	0.00	0.00	0.00
6,700.00	0.00	90.00	6,693.34	0.00	163.44	163.44	0.00	0.00	0.00
6,800.00	0.00	90.00	6,793.34	0.00	163.44	163.44	0.00	0.00	0.00
6,900.00	0.00	90.00	6,893.34	0.00	163.44	163.44	0.00	0.00	0.00
7,000.00	0.00	90.00	6,993.34	0.00	163.44	163.44	0.00	0.00	0.00
7,100.00	0.00	90.00	7,093.34	0.00	163.44	163.44	0.00	0.00	0.00
7,200.00	0.00	90.00	7,193.34	0.00	163.44	163.44	0.00	0.00	0.00
7,300.00	0.00	90.00	7,293.34	0.00	163.44	163.44	0.00	0.00	0.00
7,400.00	0.00	90.00	7,393.34	0.00	163.44	163.44	0.00	0.00	0.00
7,500.00	0.00	90.00	7,493.34	0.00	163.44	163.44	0.00	0.00	0.00
7,600.00	0.00	90.00	7,593.34	0.00	163.44	163.44	0.00	0.00	0.00
7,700.00	0.00	90.00	7,693.34	0.00	163.44	163.44	0.00	0.00	0.00
7,800.00	0.00	90.00	7,793.34	0.00	163.44	163.44	0.00	0.00	0.00
7,900.00	0.00	90.00	7,893.34	0.00	163.44	163.44	0.00	0.00	0.00
8,000.00	0.00	90.00	7,993.34	0.00	163.44	163.44	0.00	0.00	0.00
8,100.00	0.00	90.00	8,093.34	0.00	163.44	163.44	0.00	0.00	0.00
8,200.00	0.00	90.00	8,193.34	0.00	163.44	163.44	0.00	0.00	0.00
8,300.00	0.00	90.00	8,293.34	0.00	163.44	163.44	0.00	0.00	0.00
8,400.00	0.00	90.00	8,393.34	0.00	163.44	163.44	0.00	0.00	0.00
8,500.00	0.00	90.00	8,493.34	0.00	163.44	163.44	0.00	0.00	0.00
8,600.00	0.00	90.00	8,593.34	0.00	163.44	163.44	0.00	0.00	0.00
8,700.00	0.00	90.00	8,693.34	0.00	163.44	163.44	0.00	0.00	0.00
8,800.00	0.00	90.00	8,793.34	0.00	163.44	163.44	0.00	0.00	0.00
8,900.00	0.00	90.00	8,893.34	0.00	163.44	163.44	0.00	0.00	0.00
9,000.00	0.00	90.00	8,993.34	0.00	163.44	163.44	0.00	0.00	0.00
9,100.00	0.00	90.00	9,093.34	0.00	163.44	163.44	0.00	0.00	0.00
9,200.00	0.00	90.00	9,193.34	0.00	163.44	163.44	0.00	0.00	0.00
9,300.00	0.00	90.00	9,293.34	0.00	163.44	163.44	0.00	0.00	0.00
9,400.00	0.00	90.00	9,393.34	0.00	163.44	163.44	0.00	0.00	0.00
9,500.00	0.00	90.00	9,493.34	0.00	163.44	163.44	0.00	0.00	0.00
9,600.00	0.00	90.00	9,593.34	0.00	163.44	163.44	0.00	0.00	0.00
9,700.00	0.00	90.00	9,693.34	0.00	163.44	163.44	0.00	0.00	0.00
9,800.00	0.00	90.00	9,793.34	0.00	163.44	163.44	0.00	0.00	0.00
9,900.00	0.00	90.00	9,893.34	0.00	163.44	163.44	0.00	0.00	0.00
10,000.00	0.00	90.00	9,993.34	0.00	163.44	163.44	0.00	0.00	0.00

EOG Resources Inc

Planning Report

Database:	EDM	Local Co-ordinate Reference:	Well Muzzy 2 State Com #2
Company:	Midland - New Mexico	TVD Reference:	WELL @ 3194 30ft (Original Well Elev)
Project:	Bosque	MD Reference:	WELL @ 3194 30ft (Original Well Elev)
Site:	Muzzy 2 State Com #2	North Reference:	Grid
Well:	Muzzy 2 State Com #2	Survey Calculation Method:	Minimum Curvature
Wellbore:	Muzzy 2 State Com #2		
Design:	Original Plan		

Planned Survey									
Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (?/100ft)	Build Rate (?/100ft)	Turn Rate (?/100ft)
10,100.00	0.00	90.00	10,093.34	0.00	163.44	163.44	0.00	0.00	0.00
10,200.00	0.00	90.00	10,193.34	0.00	163.44	163.44	0.00	0.00	0.00
10,300.00	0.00	90.00	10,293.34	0.00	163.44	163.44	0.00	0.00	0.00
10,400.00	0.00	90.00	10,393.34	0.00	163.44	163.44	0.00	0.00	0.00
10,500.00	0.00	90.00	10,493.34	0.00	163.44	163.44	0.00	0.00	0.00
10,600.00	0.00	90.00	10,593.34	0.00	163.44	163.44	0.00	0.00	0.00
10,700.00	0.00	90.00	10,693.34	0.00	163.44	163.44	0.00	0.00	0.00
10,800.00	0.00	90.00	10,793.34	0.00	163.44	163.44	0.00	0.00	0.00
10,900.00	0.00	90.00	10,893.34	0.00	163.44	163.44	0.00	0.00	0.00
11,000.00	0.00	90.00	10,993.34	0.00	163.44	163.44	0.00	0.00	0.00
11,100.00	0.00	90.00	11,093.34	0.00	163.44	163.44	0.00	0.00	0.00
11,200.00	0.00	90.00	11,193.34	0.00	163.44	163.44	0.00	0.00	0.00
11,300.00	0.00	90.00	11,293.34	0.00	163.44	163.44	0.00	0.00	0.00
11,400.00	0.00	90.00	11,393.34	0.00	163.44	163.44	0.00	0.00	0.00
11,500.00	0.00	90.00	11,493.34	0.00	163.44	163.44	0.00	0.00	0.00
11,600.00	0.00	90.00	11,593.34	0.00	163.44	163.44	0.00	0.00	0.00
11,700.00	0.00	90.00	11,693.34	0.00	163.44	163.44	0.00	0.00	0.00
11,800.00	0.00	90.00	11,793.34	0.00	163.44	163.44	0.00	0.00	0.00
11,900.00	0.00	90.00	11,893.34	0.00	163.44	163.44	0.00	0.00	0.00
12,000.00	0.00	90.00	11,993.34	0.00	163.44	163.44	0.00	0.00	0.00
12,100.00	0.00	90.00	12,093.34	0.00	163.44	163.44	0.00	0.00	0.00
12,200.00	0.00	90.00	12,193.34	0.00	163.44	163.44	0.00	0.00	0.00
12,300.00	0.00	90.00	12,293.34	0.00	163.44	163.44	0.00	0.00	0.00
12,400.00	0.00	90.00	12,393.34	0.00	163.44	163.44	0.00	0.00	0.00
12,500.00	0.00	90.00	12,493.34	0.00	163.44	163.44	0.00	0.00	0.00
12,600.00	0.00	90.00	12,593.34	0.00	163.44	163.44	0.00	0.00	0.00
12,700.00	0.00	90.00	12,693.34	0.00	163.44	163.44	0.00	0.00	0.00
12,800.00	0.00	90.00	12,793.34	0.00	163.44	163.44	0.00	0.00	0.00
12,900.00	0.00	90.00	12,893.34	0.00	163.44	163.44	0.00	0.00	0.00
12,906.66	0.00	90.00	12,900.00	0.00	163.44	163.44	0.00	0.00	0.00

Targets									
Target Name	Dip Angle (deg)	Dip Dir. (deg)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- hit/miss target									
- Shape									
PP (Muzzy #2)	0.00	0.00	3,500.00	0.00	50.00	420,969.90	551,441.00	32° 9' 26.114 N	104° 10' 1 587 W
- plan misses target center by 35.16ft at 3500 49ft MD (3496.94 TVD, 0.00 N, 85.03 E)									
- Point									

WELL DETAILS: Muzzy 2 State Com #2

+N/-S	+E/-W	Northing	Ground Level:	3175.30			
0.00	0.00	420969.90	Easting	551391.00	Latitude	Longitude	Slot
					32° 9' 26.115 N	104° 10' 2.169 W	

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFact	Target	Sec
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	2400.00	0.00	0.00	2400.00	0.00	0.00	0.00	0.00	0.00	
3	2650.00	5.00	90.00	2649.68	0.00	10.90	2.00	90.00	10.90	
4	4150.00	5.00	90.00	4143.98	0.00	141.64	0.00	0.00	141.64	
5	4650.00	0.00	90.00	4643.34	0.00	163.44	1.00	180.00	163.44	
6	42906.66	0.00	90.00	12900.00	0.00	163.44	0.00	90.00	163.44	

