



Lea County, NM (NAD 27 NME)

Dragon 36 State

#706H

H&P 260

Plan #1

PROJECT DETAILS: Lea County, NM (NAD 27 NME)

Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico East 3001
System Datum: Mean Sea Level



Azimuths to Grid North
True North: -0.43°
Magnetic North: 6.71°
Magnetic Field
Strength: 48098.9 nT
Dip Angle: 60.04°
Date: 8/9/2015
Model: IGRF2015

To convert a Magnetic Direction to a Grid Direction, Add 6.71°
To convert a Magnetic Direction to a True Direction, Add 7.13° East
To convert a True Direction to a Grid Direction, Subtract 0.43°

WELL DETAILS: #706H

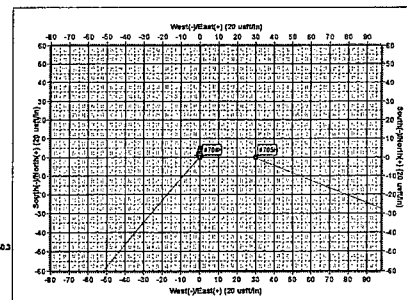
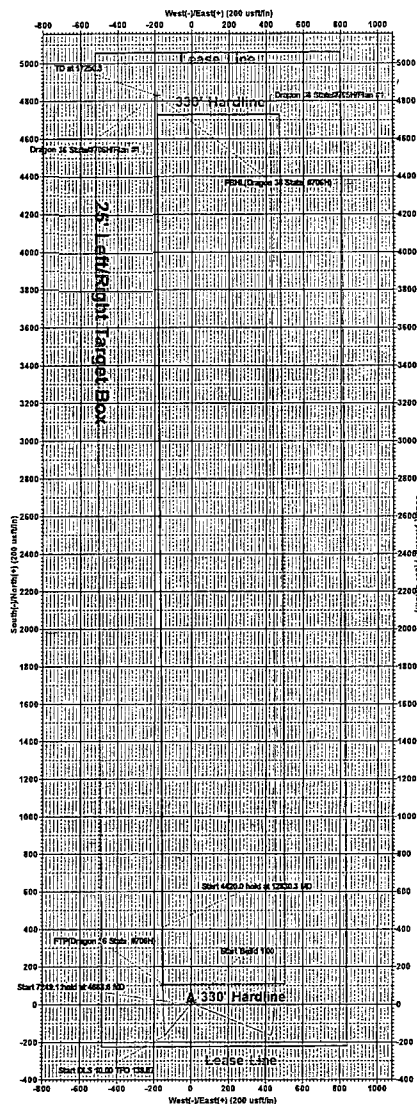
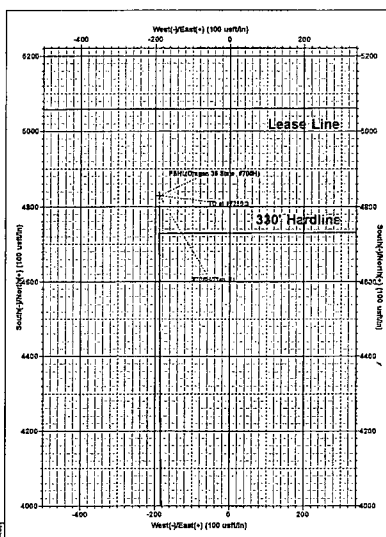
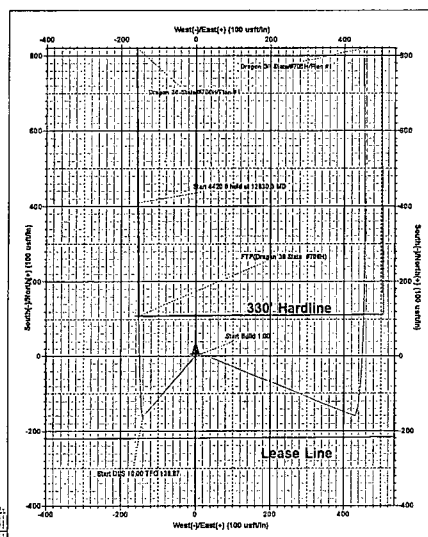
Ground Level: 3492.0
KB = 25 @ 3517.00ft (H&P 260)
+N-S +E-W Northing Easting Longitude Slot
0.0 0.0 42555.00 747792.00 32° 10' 2.365 N 103° 31' 57.151 W

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N-S	+E-W	Diag	TFace	Vsect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	4500.0	0.00	0.00	4500.0	0.0	0.0	0.00	0.00	0.0	
3	4668.6	1.69	220.69	4668.6	-1.9	-1.6	1.00	220.69	-1.8	
4	11917.6	1.69	220.69	11914.5	-163.6	-140.6	0.00	0.00	-157.9	
5	12830.3	90.00	359.58	12500.0	409.2	-156.2	10.00	138.87	415.0	
6	17250.3	90.00	359.58	12500.0	4829.0	-189.0	0.00	0.00	4832.7	PBHL(Dragon 36 State #706H)

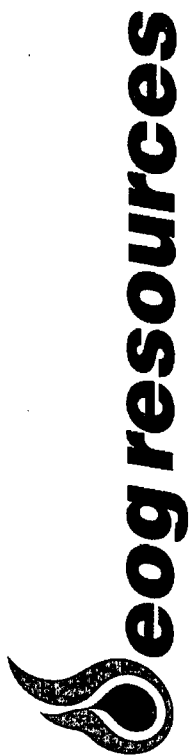
WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N-S	+E-W	Northing	Easting	Shape
FTP(Dragon 36 State #706H)	12500.0	109.0	-154.0	425614.00	747638.00	Point
PBHL(Dragon 36 State #706H)	12500.0	4829.0	-189.0	430334.00	747693.00	Point



Lea County, NM (NAD 27 NME)
Plan #1
8/9/2015

FEB 05 2016



EOG Resources - Midland

Lea County, NM (NAD 27 NME)

Dragon 36 State

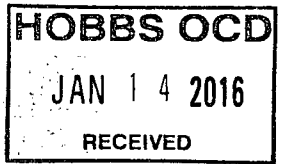
#706H

OH

Plan: Plan #1

EOG PVA

30 June, 2015





EOG Resources, Inc.
EOG PVA

Company: EOG Resources - Midland
Project: Lea County, NM (NAD 27 NME)
Site: Dragon 36 State
Well: #706H
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well #706H
TVD Reference: KB = 25 @ 3517.0usft (H&P 260)
MD Reference: KB = 25 @ 3517.0usft (H&P 260)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Project: Lea County, NM (NAD 27 NME)
Map System: US State Plane 1927 (Exact solution)
Geo Datum: NAD 1927 (NADCON CONUS)
Map Zone: New Mexico East 3001

System Datum: Mean Sea Level

Site: Dragon 36 State

Site Position: Northing: 425,530.00 usft Latitude: 32° 10' 2.209 N
From: Easting: 751,878.00 usft Longitude: 103° 31' 9.625 W
Position Uncertainty: Slot Radius: 13-3/16 " Grid Convergence: 0.43°

Well: #706H

Well Position: +N/-S 0.0 usft Northing: 425,505.00 usft Latitude: 32° 10' 2.265 N
+E/-W 0.0 usft Easting: 747,792.00 usft Longitude: 103° 31' 57.161 W
Position Uncertainty: Wellhead Elevation: 0.0 usft Ground Level: 3,492.0 usft

Wellbore: OH

Magnetics: Model Name: IGRF2015 Sample Date: 8/9/2015 Declination: 7.13 Dip Angle: 60.04 Field Strength: 48,099

Design: Plan #1

Audit Notes:

Version:

Vertical Section: Phase: PLAN Tie On Depth: 0.0 Direction: 357.76

Depth From (TVD) (usft) +N/-S (usft) +E/-W (usft)

0.0 0.0 0.0

Survey Tool Program: Date: 6/30/2015

From (usft) To (usft) Survey (Wellbore) Tool Name Description

0.0 17,250.3 Plan #1 (OH) MWD MWD - Standard

HOBBS OCD
JAN 14 2016
RECEIVED



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EOG PVA

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MD Reference: KB = 25 @ 3517.0usft (H&P 260)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Planned Survey

MD (usft)	Inc (°)	Azi (grid_north_azim)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00



EOG Resources, Inc.
EOG PVA

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Well: #706H
Wellbore: OH
Design: Plan #1

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Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Planned Survey

MD (usft)	Inc (°)	Azi (grid_north_azim)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
4,300.0	0.00	0.00	4,300.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
4,400.0	0.00	0.00	4,400.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
4,500.0	0.00	0.00	4,500.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00
4,600.0	1.00	220.69	4,600.0	-0.7	-0.6	1.00	1.00	0.00	0.00	0.00
4,668.6	1.69	220.69	4,668.5	-1.9	-1.6	1.00	1.00	0.00	0.00	0.00
4,700.0	1.69	220.69	4,700.0	-2.6	-2.2	0.00	0.00	0.00	0.00	0.00
4,800.0	1.69	220.69	4,799.9	-4.8	-4.1	0.00	0.00	0.00	0.00	0.00
4,900.0	1.69	220.69	4,899.9	-7.0	-6.1	0.00	0.00	0.00	0.00	0.00
5,000.0	1.69	220.69	4,999.8	-9.3	-8.0	0.00	0.00	0.00	0.00	0.00
5,100.0	1.69	220.69	5,099.8	-11.5	-9.9	0.00	0.00	0.00	0.00	0.00
5,200.0	1.69	220.69	5,199.7	-13.7	-11.8	0.00	0.00	0.00	0.00	0.00



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5,300.0	1.69	220.69	5,299.7	-16.0	-13.7	0.00	0.00	0.00	0.00	0.00
5,400.0	1.69	220.69	5,399.7	-18.2	-15.6	0.00	0.00	0.00	0.00	0.00
5,500.0	1.69	220.69	5,499.6	-20.4	-17.6	0.00	0.00	0.00	0.00	0.00
5,600.0	1.69	220.69	5,599.6	-22.7	-19.5	0.00	0.00	0.00	0.00	0.00
5,700.0	1.69	220.69	5,699.5	-24.9	-21.4	0.00	0.00	0.00	0.00	0.00
5,800.0	1.69	220.69	5,799.5	-27.1	-23.3	0.00	0.00	0.00	0.00	0.00
5,900.0	1.69	220.69	5,899.4	-29.3	-25.2	0.00	0.00	0.00	0.00	0.00
6,000.0	1.69	220.69	5,999.4	-31.6	-27.2	0.00	0.00	0.00	0.00	0.00
6,100.0	1.69	220.69	6,099.4	-33.8	-29.1	0.00	0.00	0.00	0.00	0.00
6,200.0	1.69	220.69	6,199.3	-36.0	-31.0	0.00	0.00	0.00	0.00	0.00
6,300.0	1.69	220.69	6,299.3	-38.3	-32.9	0.00	0.00	0.00	0.00	0.00
6,400.0	1.69	220.69	6,399.2	-40.5	-34.8	0.00	0.00	0.00	0.00	0.00
6,500.0	1.69	220.69	6,499.2	-42.7	-36.7	0.00	0.00	0.00	0.00	0.00
6,600.0	1.69	220.69	6,599.1	-45.0	-38.7	0.00	0.00	0.00	0.00	0.00
6,700.0	1.69	220.69	6,699.1	-47.2	-40.6	0.00	0.00	0.00	0.00	0.00
6,800.0	1.69	220.69	6,799.1	-49.4	-42.5	0.00	0.00	0.00	0.00	0.00
6,900.0	1.69	220.69	6,899.0	-51.6	-44.4	0.00	0.00	0.00	0.00	0.00
7,000.0	1.69	220.69	6,999.0	-53.9	-46.3	0.00	0.00	0.00	0.00	0.00
7,100.0	1.69	220.69	7,098.9	-56.1	-48.2	0.00	0.00	0.00	0.00	0.00
7,200.0	1.69	220.69	7,198.9	-58.3	-50.2	0.00	0.00	0.00	0.00	0.00
7,300.0	1.69	220.69	7,298.8	-60.6	-52.1	0.00	0.00	0.00	0.00	0.00
7,400.0	1.69	220.69	7,398.8	-62.8	-54.0	0.00	0.00	0.00	0.00	0.00
7,500.0	1.69	220.69	7,498.8	-65.0	-55.9	0.00	0.00	0.00	0.00	0.00
7,600.0	1.69	220.69	7,598.7	-67.3	-57.8	0.00	0.00	0.00	0.00	0.00
7,700.0	1.69	220.69	7,698.7	-69.5	-59.8	0.00	0.00	0.00	0.00	0.00
7,800.0	1.69	220.69	7,798.6	-71.7	-61.7	0.00	0.00	0.00	0.00	0.00
7,900.0	1.69	220.69	7,898.6	-74.0	-63.6	0.00	0.00	0.00	0.00	0.00



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8,000.0	1.69	220.69	7,998.5	-76.2	-65.5	0.00	0.00	0.00	0.00	0.00
8,100.0	1.69	220.69	8,098.5	-78.4	-67.4	0.00	0.00	0.00	0.00	0.00
8,200.0	1.69	220.69	8,198.4	-80.6	-69.3	0.00	0.00	0.00	0.00	0.00
8,300.0	1.69	220.69	8,298.4	-82.9	-71.3	0.00	0.00	0.00	0.00	0.00
8,400.0	1.69	220.69	8,398.4	-85.1	-73.2	0.00	0.00	0.00	0.00	0.00
8,500.0	1.69	220.69	8,498.3	-87.3	-75.1	0.00	0.00	0.00	0.00	0.00
8,600.0	1.69	220.69	8,598.3	-89.6	-77.0	0.00	0.00	0.00	0.00	0.00
8,700.0	1.69	220.69	8,698.2	-91.8	-78.9	0.00	0.00	0.00	0.00	0.00
8,800.0	1.69	220.69	8,798.2	-94.0	-80.9	0.00	0.00	0.00	0.00	0.00
8,900.0	1.69	220.69	8,898.1	-96.3	-82.8	0.00	0.00	0.00	0.00	0.00
9,000.0	1.69	220.69	8,998.1	-98.5	-84.7	0.00	0.00	0.00	0.00	0.00
9,100.0	1.69	220.69	9,098.1	-100.7	-86.6	0.00	0.00	0.00	0.00	0.00
9,200.0	1.69	220.69	9,198.0	-102.9	-88.5	0.00	0.00	0.00	0.00	0.00
9,300.0	1.69	220.69	9,298.0	-105.2	-90.4	0.00	0.00	0.00	0.00	0.00
9,400.0	1.69	220.69	9,397.9	-107.4	-92.4	0.00	0.00	0.00	0.00	0.00
9,500.0	1.69	220.69	9,497.9	-109.6	-94.3	0.00	0.00	0.00	0.00	0.00
9,600.0	1.69	220.69	9,597.8	-111.9	-96.2	0.00	0.00	0.00	0.00	0.00
9,700.0	1.69	220.69	9,697.8	-114.1	-98.1	0.00	0.00	0.00	0.00	0.00
9,800.0	1.69	220.69	9,797.8	-116.3	-100.0	0.00	0.00	0.00	0.00	0.00
9,900.0	1.69	220.69	9,897.7	-118.6	-102.0	0.00	0.00	0.00	0.00	0.00
10,000.0	1.69	220.69	9,997.7	-120.8	-103.9	0.00	0.00	0.00	0.00	0.00
10,100.0	1.69	220.69	10,097.6	-123.0	-105.8	0.00	0.00	0.00	0.00	0.00
10,200.0	1.69	220.69	10,197.6	-125.2	-107.7	0.00	0.00	0.00	0.00	0.00
10,300.0	1.69	220.69	10,297.5	-127.5	-109.6	0.00	0.00	0.00	0.00	0.00
10,400.0	1.69	220.69	10,397.5	-129.7	-111.5	0.00	0.00	0.00	0.00	0.00
10,500.0	1.69	220.69	10,497.5	-131.9	-113.5	0.00	0.00	0.00	0.00	0.00
10,600.0	1.69	220.69	10,597.4	-134.2	-115.4	0.00	0.00	0.00	0.00	0.00



EOG Resources, Inc.
EOG PVA

Company: EOG Resources - Midland
Project: Lea County, NM (NAD 27 NME)
Site: Dragon 36 State
Well: #706H
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well #706H
TVD Reference: KB = 25 @ 3517.0usft (H&P 260)
MD Reference: KB = 25 @ 3517.0usft (H&P 260)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Planned Survey

MD (usft)	Inc. (°)	Azi (grid_north_azim)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
10,700.0	1.69	220.69	10,697.4	-136.4	-117.3	0.00	0.00	0.00	0.00	
10,800.0	1.69	220.69	10,797.3	-138.6	-119.2	0.00	0.00	0.00	0.00	
10,900.0	1.69	220.69	10,897.3	-140.9	-121.1	0.00	0.00	0.00	0.00	
11,000.0	1.69	220.69	10,997.2	-143.1	-123.0	0.00	0.00	0.00	0.00	
11,100.0	1.69	220.69	11,097.2	-145.3	-125.0	0.00	0.00	0.00	0.00	
11,200.0	1.69	220.69	11,197.1	-147.5	-126.9	0.00	0.00	0.00	0.00	
11,300.0	1.69	220.69	11,297.1	-149.8	-128.8	0.00	0.00	0.00	0.00	
11,400.0	1.69	220.69	11,397.1	-152.0	-130.7	0.00	0.00	0.00	0.00	
11,500.0	1.69	220.69	11,497.0	-154.2	-132.6	0.00	0.00	0.00	0.00	
11,600.0	1.69	220.69	11,597.0	-156.5	-134.6	0.00	0.00	0.00	0.00	
11,700.0	1.69	220.69	11,696.9	-158.7	-136.5	0.00	0.00	0.00	0.00	
11,800.0	1.69	220.69	11,796.9	-160.9	-138.4	0.00	0.00	0.00	0.00	
11,900.0	1.69	220.69	11,896.8	-163.2	-140.3	0.00	0.00	0.00	0.00	
11,917.6	1.69	220.69	11,914.5	-163.6	-140.6	0.00	0.00	0.00	0.00	
11,950.0	2.26	330.20	11,946.8	-163.4	-141.3	10.00	1.77	338.15	338.15	
12,000.0	7.06	350.58	11,996.7	-159.5	-142.3	10.00	9.59	40.76	40.76	
12,050.0	12.02	354.36	12,045.9	-151.3	-143.3	10.00	9.93	7.56	7.56	
12,100.0	17.00	355.95	12,094.3	-138.8	-144.3	10.00	9.97	3.17	3.17	
12,150.0	22.00	356.83	12,141.5	-122.1	-145.3	10.00	9.98	1.76	1.76	
12,200.0	26.99	357.40	12,186.9	-101.4	-146.4	10.00	9.99	1.14	1.14	
12,250.0	31.99	357.80	12,230.4	-76.8	-147.4	10.00	9.99	0.80	0.80	
12,300.0	36.98	358.10	12,271.6	-48.6	-148.4	10.00	9.99	0.61	0.61	
12,350.0	41.98	358.34	12,310.2	-16.8	-149.4	10.00	10.00	0.48	0.48	
12,400.0	46.98	358.54	12,345.9	18.2	-150.3	10.00	10.00	0.40	0.40	
12,450.0	51.98	358.71	12,378.4	56.2	-151.3	10.00	10.00	0.34	0.34	
12,500.0	56.98	358.85	12,407.4	96.9	-152.1	10.00	10.00	0.29	0.29	
12,550.0	61.97	358.98	12,432.8	139.9	-152.9	10.00	10.00	0.26	0.26	



EOG Resources, Inc.
EOG PVA

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Local Co-ordinate Reference: Well #706H
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Database: EDM 5000.1 Single User Db

Planned Survey

MD (usft)	Inc (°)	Azi (grid_north_azim)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
12,551.1	62.08	358.99	12,433.3	140.9	-152.9	10.00	10.00	0.25		
FTP(Dragon 36 State #706H)										
12,600.0	66.97	359.10	12,454.3	185.0	-153.7	10.00	10.00	0.24		
12,650.0	71.97	359.21	12,471.9	231.8	-154.4	10.00	10.00	0.22		
12,700.0	76.97	359.32	12,485.2	280.0	-155.0	10.00	10.00	0.21		
12,750.0	81.97	359.42	12,494.4	329.1	-155.5	10.00	10.00	0.20		
12,800.0	86.97	359.52	12,499.2	378.9	-156.0	10.00	10.00	0.20		
12,830.3	90.00	359.58	12,500.0	409.2	-156.2	10.00	10.00	0.19		
12,900.0	90.00	359.58	12,500.0	478.8	-156.7	0.00	0.00	0.00		
13,000.0	90.00	359.58	12,500.0	578.8	-157.5	0.00	0.00	0.00		
13,100.0	90.00	359.58	12,500.0	678.8	-158.2	0.00	0.00	0.00		
13,200.0	90.00	359.58	12,500.0	778.8	-159.0	0.00	0.00	0.00		
13,300.0	90.00	359.58	12,500.0	878.8	-159.7	0.00	0.00	0.00		
13,400.0	90.00	359.58	12,500.0	978.8	-160.5	0.00	0.00	0.00		
13,500.0	90.00	359.58	12,500.0	1,078.8	-161.2	0.00	0.00	0.00		
13,600.0	90.00	359.58	12,500.0	1,178.8	-161.9	0.00	0.00	0.00		
13,700.0	90.00	359.58	12,500.0	1,278.8	-162.7	0.00	0.00	0.00		
13,800.0	90.00	359.58	12,500.0	1,378.8	-163.4	0.00	0.00	0.00		
13,900.0	90.00	359.58	12,500.0	1,478.8	-164.2	0.00	0.00	0.00		
14,000.0	90.00	359.58	12,500.0	1,578.8	-164.9	0.00	0.00	0.00		
14,100.0	90.00	359.58	12,500.0	1,678.8	-165.6	0.00	0.00	0.00		
14,200.0	90.00	359.58	12,500.0	1,778.8	-166.4	0.00	0.00	0.00		
14,300.0	90.00	359.58	12,500.0	1,878.8	-167.1	0.00	0.00	0.00		
14,400.0	90.00	359.58	12,500.0	1,978.8	-167.9	0.00	0.00	0.00		
14,500.0	90.00	359.58	12,500.0	2,078.8	-168.6	0.00	0.00	0.00		
14,600.0	90.00	359.58	12,500.0	2,178.8	-169.3	0.00	0.00	0.00		
14,700.0	90.00	359.58	12,500.0	2,278.8	-170.1	0.00	0.00	0.00		



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Planned Survey

MD (usft)	Inc (°)	Azi grid_north_azim	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
14,800.0	90.00	359.58	12,500.0	2,378.8	-170.8	0.00	0.00	0.00		
14,900.0	90.00	359.58	12,500.0	2,478.8	-171.6	0.00	0.00	0.00		
15,000.0	90.00	359.58	12,500.0	2,578.8	-172.3	0.00	0.00	0.00		
15,100.0	90.00	359.58	12,500.0	2,678.8	-173.1	0.00	0.00	0.00		
15,200.0	90.00	359.58	12,500.0	2,778.8	-173.8	0.00	0.00	0.00		
15,300.0	90.00	359.58	12,500.0	2,878.8	-174.5	0.00	0.00	0.00		
15,400.0	90.00	359.58	12,500.0	2,978.8	-175.3	0.00	0.00	0.00		
15,500.0	90.00	359.58	12,500.0	3,078.8	-176.0	0.00	0.00	0.00		
15,600.0	90.00	359.58	12,500.0	3,178.8	-176.8	0.00	0.00	0.00		
15,700.0	90.00	359.58	12,500.0	3,278.8	-177.5	0.00	0.00	0.00		
15,800.0	90.00	359.58	12,500.0	3,378.8	-178.2	0.00	0.00	0.00		
15,900.0	90.00	359.58	12,500.0	3,478.8	-179.0	0.00	0.00	0.00		
16,000.0	90.00	359.58	12,500.0	3,578.8	-179.7	0.00	0.00	0.00		
16,100.0	90.00	359.58	12,500.0	3,678.8	-180.5	0.00	0.00	0.00		
16,200.0	90.00	359.58	12,500.0	3,778.8	-181.2	0.00	0.00	0.00		
16,300.0	90.00	359.58	12,500.0	3,878.8	-182.0	0.00	0.00	0.00		
16,400.0	90.00	359.58	12,500.0	3,978.8	-182.7	0.00	0.00	0.00		
16,500.0	90.00	359.58	12,500.0	4,078.7	-183.4	0.00	0.00	0.00		
16,600.0	90.00	359.58	12,500.0	4,178.7	-184.2	0.00	0.00	0.00		
16,700.0	90.00	359.58	12,500.0	4,278.7	-184.9	0.00	0.00	0.00		
16,800.0	90.00	359.58	12,500.0	4,378.7	-185.7	0.00	0.00	0.00		
16,900.0	90.00	359.58	12,500.0	4,478.7	-186.4	0.00	0.00	0.00		
17,000.0	90.00	359.58	12,500.0	4,578.7	-187.1	0.00	0.00	0.00		
17,100.0	90.00	359.58	12,500.0	4,678.7	-187.9	0.00	0.00	0.00		
17,200.0	90.00	359.58	12,500.0	4,778.7	-188.6	0.00	0.00	0.00		
17,250.3	90.00	359.58	12,500.0	4,829.0	-189.0	0.00	0.00	0.00		

PBHL(Dragon 36 State #706H)



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Checked By: _____

Approved By: _____

Date: _____