

Well Name: GUNNER 8 FEDERAL COM	Well Location: T26S / R34E / SEC 5 / NWE /	County or Parish/State:
Well Number: 601H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM124664	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549351	Well Status: Approved Application for Permit to Drill	Operator: COG OPERATING LLC

Notice of Intent

Sundry ID: 2694265

Type of Submission: Notice of Intent

Type of Action: APD Change

Date Sundry Submitted: 09/22/2022

Time Sundry Submitted: 01:33

Date proposed operation will begin: 09/22/2022

Procedure Description: COG Operating LLC respectfully requests approval for the following changes to the original approved APD. BHL Change From: 50' FSL & 1000' FEL Section 8. T26S. R34E. To: 50' FSL & 1310' FEL Section 8. T26S. R34E. TD depth is now showing 23,190 ft (TVD – 12,976 ft). Attached: C102, directional plan and AC report.

NOI Attachments

Procedure Description

- GUNNER_8_FEDERAL_COM_601H_Directional_Plan_20220922133311.pdf
- Gunner_8_Fed_Com_601H_AC_RPT_20220922133250.pdf
- Gunner_8_Fed_Com_601H_C102_20220922133250.pdf

Well Name: GUNNER 8 FEDERAL COM	Well Location: T26S / R34E / SEC 5 / NWNE /	County or Parish/State:
Well Number: 601H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM124664	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549351	Well Status: Approved Application for Permit to Drill	Operator: COG OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: MAYTE REYES **Signed on:** SEP 22, 2022 01:32 PM
Name: COG OPERATING LLC
Title: Regulatory Analyst
Street Address: 925 N ELDRIDGE PARKWAY
City: HOUSTON **State:** TX
Phone: (281) 293-1000
Email address: MAYTE.X.REYES@CONOCOPHILLIPS.COM

Field

Representative Name: Gerald Herrera
Street Address: 2208 West Main Street
City: Artesia **State:** NM **Zip:** 88210
Phone: (575)748-6940
Email address: gerald.a.herrera@conocophillips.com

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS **BLM POC Title:** Petroleum Engineer
BLM POC Phone: 5752342234 **BLM POC Email Address:** cwalls@blm.gov
Disposition: Approved **Disposition Date:** 10/13/2022
Signature: Chris Walls

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 746-1283 Fax: (575) 746-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49351	Pool Code 98094	Pool Name Bobcat Draw; Upper Wolfcamp
Property Code 39912	Property Name GUNNER 8 FEDERAL COM	Well Number 601H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3345.7'

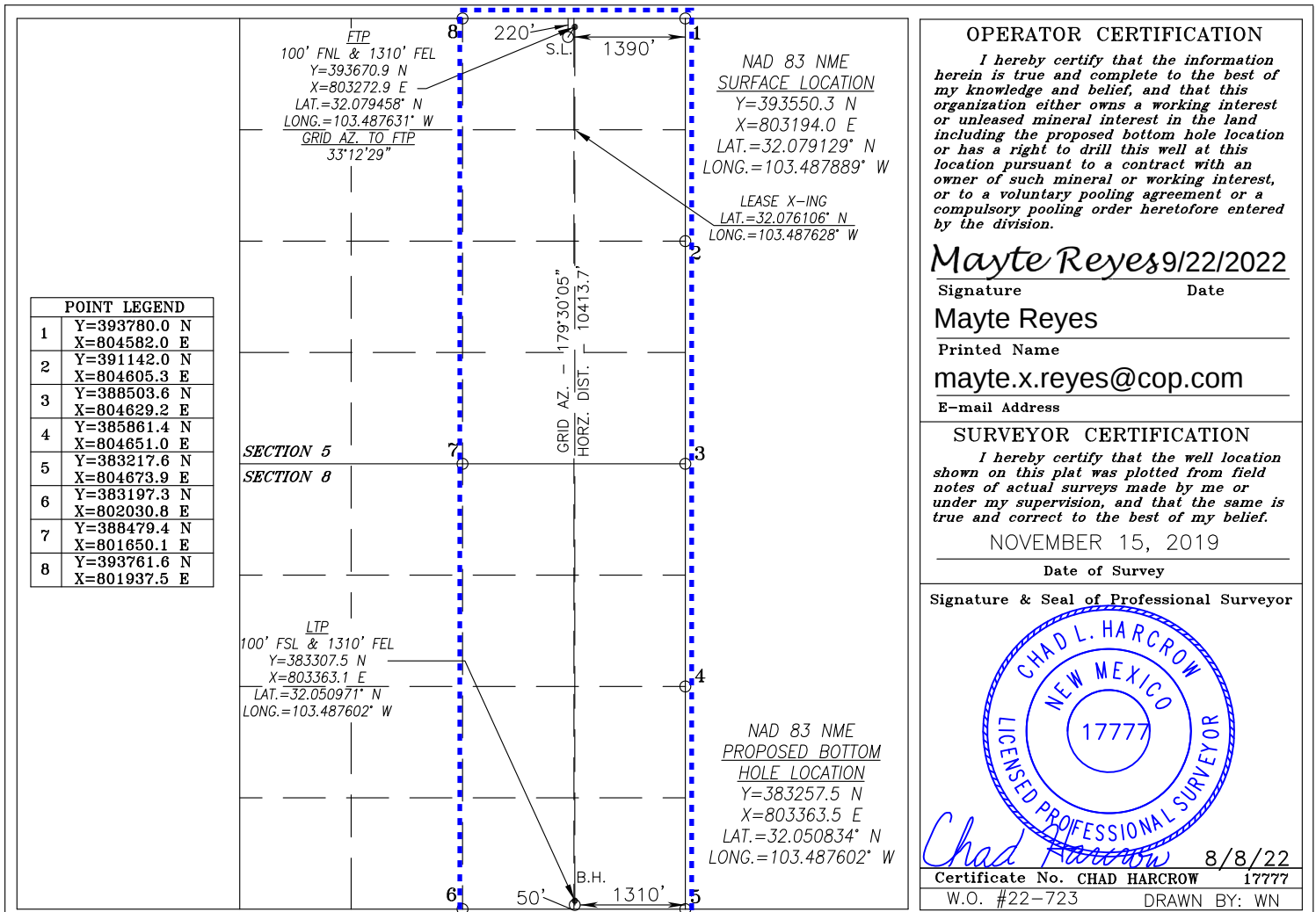
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	5	26-S	34-E		220	NORTH	1390	EAST	LEA

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
P	8	26-S	34-E		50	SOUTH	1310	EAST	LEA
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

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



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Well Number: 601H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM124664	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549351	Well Status: Approved Application for Permit to Drill	Operator: COG OPERATING LLC

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NOI Attachments

Procedure Description

- GUNNER_8_FEDERAL_COM_601H_Directional_Plan_20220922133311.pdf
- Gunner_8_Fed_Com_601H_AC_RPT_20220922133250.pdf
- Gunner_8_Fed_Com_601H_C102_20220922133250.pdf

Well Name: GUNNER 8 FEDERAL COM	Well Location: T26S / R34E / SEC 5 / NWNE /	County or Parish/State:
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Operator Electronic Signature: MAYTE REYES **Signed on:** SEP 22, 2022 01:32 PM
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Phone: (575)748-6940
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BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS **BLM POC Title:** Petroleum Engineer
BLM POC Phone: 5752342234 **BLM POC Email Address:** cwalls@blm.gov
Disposition: Approved **Disposition Date:** 10/13/2022
Signature: Chris Walls

DELAWARE BASIN EAST

BULLDOG PROSPECT (NM-E)

GUNNER 8 FEDERAL PROJECT (BULLDOG 2634)

GUNNER 8 FEDERAL COM #601H

300254935100

OWB

Plan: PWP0.1

Standard Planning Report

19 September, 2022

ConocoPhillips

Planning Report

Database:	EDT 15 Central Prod	Local Co-ordinate Reference:	Well GUNNER 8 FEDERAL COM #601H
Company:	DELAWARE BASIN EAST	TVD Reference:	*RKB 30ft + GL 3345.7ft @ 3375.7usft
Project:	BULLDOG PROSPECT (NM-E)	MD Reference:	*RKB 30ft + GL 3345.7ft @ 3375.7usft
Site:	GUNNER 8 FEDERAL PROJECT (BULLDOG 2634)	North Reference:	Grid
Well:	GUNNER 8 FEDERAL COM #601H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	PWP0.1		

Project	BULLDOG PROSPECT (NM-E)		
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	GUNNER 8 FEDERAL PROJECT (BULLDOG 2634)		
Site Position:		Northing:	419,780.49 usft
From:	Map	Easting:	741,734.30 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 9' 6.058 N
		Longitude:	103° 33' 8.114 W
		Grid Convergence:	0.42 °

Well	GUNNER 8 FEDERAL COM #601H					
Well Position	+N/-S	-26,287.6 usft	Northing:	393,492.90 usft	Latitude:	32° 4' 44.414 N
	+E/-W	20,272.6 usft	Easting:	762,006.90 usft	Longitude:	103° 29' 14.722 W
Position Uncertainty		3.0 usft	Wellhead Elevation:		Ground Level:	3,345.7 usft

Wellbore	OWB				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	BGGM2022	10/1/2023	6.25	59.64	47,340.77973904

Design	PWP0.1				
Audit Notes:					
Version:		Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.0	0.0	0.0	179.06	

Plan Survey Tool Program	Date	9/18/2022			
Depth From (usft)	Depth To (usft)	Survey (Wellbore)	Tool Name	Remarks	
1	0.0	1,500.0	PWP0.1 (OWB)	r.5 SDI_KPR_WL_NS-CT SDI Keeper Wireline Gyrocomp	
2	1,500.0	12,504.3	PWP0.1 (OWB)	r.5 MWD+IFR1 OWSG MWD + IFR1 rev.5	
3	12,504.3	23,190.3	PWP0.1 (OWB)	r.5 MWD+IFR1+MS OWSG MWD + IFR1 + Multi-Si	

ConocoPhillips

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Site:	GUNNER 8 FEDERAL PROJECT (BULLDOG 2634)	North Reference:	Grid
Well:	GUNNER 8 FEDERAL COM #601H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	PWP0.1		

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	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	0.00	0.00	0.00	0.00	
1,750.1	5.00	33.22	1,749.8	9.1	6.0	2.00	2.00	0.00	33.22	
3,026.6	5.00	33.22	3,021.4	102.2	66.9	0.00	0.00	0.00	0.00	
3,526.8	0.00	0.00	3,521.0	120.5	78.9	1.00	-1.00	0.00	180.00	
12,504.3	0.00	0.00	12,498.5	120.5	78.9	0.00	0.00	0.00	0.00	
13,254.3	90.00	179.50	12,976.0	-356.9	83.0	12.00	12.00	23.93	179.50	
23,140.3	90.00	179.50	12,976.0	-10,242.5	168.6	0.00	0.00	0.00	0.00	LTP (GUNNER 8 FEC
23,190.3	90.00	179.50	12,976.0	-10,292.5	169.0	0.00	0.00	0.00	0.00	PBHL (GUNNER 8 FE

ConocoPhillips

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Site:	GUNNER 8 FEDERAL PROJECT (BULLDOG 2634)	North Reference:	Grid
Well:	GUNNER 8 FEDERAL COM #601H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	PWP0.1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	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
200.0	0.00	0.00	200.0	0.0	0.0	0.0	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
400.0	0.00	0.00	400.0	0.0	0.0	0.0	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
600.0	0.00	0.00	600.0	0.0	0.0	0.0	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
800.0	0.00	0.00	800.0	0.0	0.0	0.0	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
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	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
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	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
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	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
Start Build 2.00									
1,600.0	2.00	33.22	1,600.0	1.5	1.0	-1.4	2.00	2.00	0.00
1,700.0	4.00	33.22	1,699.8	5.8	3.8	-5.8	2.00	2.00	0.00
1,750.1	5.00	33.22	1,749.8	9.1	6.0	-9.0	2.00	2.00	0.00
Start 1276.5 hold at 1750.1 MD									
1,800.0	5.00	33.22	1,799.5	12.8	8.4	-12.6	0.00	0.00	0.00
1,900.0	5.00	33.22	1,899.1	20.1	13.1	-19.8	0.00	0.00	0.00
2,000.0	5.00	33.22	1,998.7	27.4	17.9	-27.1	0.00	0.00	0.00
2,100.0	5.00	33.22	2,098.3	34.7	22.7	-34.3	0.00	0.00	0.00
2,200.0	5.00	33.22	2,198.0	41.9	27.5	-41.5	0.00	0.00	0.00
2,300.0	5.00	33.22	2,297.6	49.2	32.2	-48.7	0.00	0.00	0.00
2,400.0	5.00	33.22	2,397.2	56.5	37.0	-55.9	0.00	0.00	0.00
2,500.0	5.00	33.22	2,496.8	63.8	41.8	-63.1	0.00	0.00	0.00
2,600.0	5.00	33.22	2,596.4	71.1	46.6	-70.4	0.00	0.00	0.00
2,700.0	5.00	33.22	2,696.1	78.4	51.3	-77.6	0.00	0.00	0.00
2,800.0	5.00	33.22	2,795.7	85.7	56.1	-84.8	0.00	0.00	0.00
2,900.0	5.00	33.22	2,895.3	93.0	60.9	-92.0	0.00	0.00	0.00
3,000.0	5.00	33.22	2,994.9	100.3	65.7	-99.2	0.00	0.00	0.00
3,026.6	5.00	33.22	3,021.4	102.2	66.9	-101.1	0.00	0.00	0.00
Start Drop -1.00									
3,100.0	4.27	33.22	3,094.6	107.2	70.2	-106.0	1.00	-1.00	0.00
3,200.0	3.27	33.22	3,194.4	112.7	73.8	-111.5	1.00	-1.00	0.00
3,300.0	2.27	33.22	3,294.2	116.7	76.4	-115.5	1.00	-1.00	0.00
3,400.0	1.27	33.22	3,394.2	119.3	78.1	-118.0	1.00	-1.00	0.00
3,500.0	0.27	33.22	3,494.2	120.4	78.9	-119.1	1.00	-1.00	0.00
3,526.8	0.00	0.00	3,521.0	120.5	78.9	-119.2	1.00	-1.00	0.00
Start 8977.5 hold at 3526.8 MD									
3,600.0	0.00	0.00	3,594.2	120.5	78.9	-119.2	0.00	0.00	0.00
3,700.0	0.00	0.00	3,694.2	120.5	78.9	-119.2	0.00	0.00	0.00
3,800.0	0.00	0.00	3,794.2	120.5	78.9	-119.2	0.00	0.00	0.00
3,900.0	0.00	0.00	3,894.2	120.5	78.9	-119.2	0.00	0.00	0.00
4,000.0	0.00	0.00	3,994.2	120.5	78.9	-119.2	0.00	0.00	0.00
4,100.0	0.00	0.00	4,094.2	120.5	78.9	-119.2	0.00	0.00	0.00
4,200.0	0.00	0.00	4,194.2	120.5	78.9	-119.2	0.00	0.00	0.00
4,300.0	0.00	0.00	4,294.2	120.5	78.9	-119.2	0.00	0.00	0.00
4,400.0	0.00	0.00	4,394.2	120.5	78.9	-119.2	0.00	0.00	0.00
4,500.0	0.00	0.00	4,494.2	120.5	78.9	-119.2	0.00	0.00	0.00

ConocoPhillips

Planning Report

Database:	EDT 15 Central Prod	Local Co-ordinate Reference:	Well GUNNER 8 FEDERAL COM #601H
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4,600.0	0.00	0.00	4,594.2	120.5	78.9	-119.2	0.00	0.00	0.00	
4,700.0	0.00	0.00	4,694.2	120.5	78.9	-119.2	0.00	0.00	0.00	
4,800.0	0.00	0.00	4,794.2	120.5	78.9	-119.2	0.00	0.00	0.00	
4,900.0	0.00	0.00	4,894.2	120.5	78.9	-119.2	0.00	0.00	0.00	
5,000.0	0.00	0.00	4,994.2	120.5	78.9	-119.2	0.00	0.00	0.00	
5,100.0	0.00	0.00	5,094.2	120.5	78.9	-119.2	0.00	0.00	0.00	
5,200.0	0.00	0.00	5,194.2	120.5	78.9	-119.2	0.00	0.00	0.00	
5,300.0	0.00	0.00	5,294.2	120.5	78.9	-119.2	0.00	0.00	0.00	
5,400.0	0.00	0.00	5,394.2	120.5	78.9	-119.2	0.00	0.00	0.00	
5,500.0	0.00	0.00	5,494.2	120.5	78.9	-119.2	0.00	0.00	0.00	
5,600.0	0.00	0.00	5,594.2	120.5	78.9	-119.2	0.00	0.00	0.00	
5,700.0	0.00	0.00	5,694.2	120.5	78.9	-119.2	0.00	0.00	0.00	
5,800.0	0.00	0.00	5,794.2	120.5	78.9	-119.2	0.00	0.00	0.00	
5,900.0	0.00	0.00	5,894.2	120.5	78.9	-119.2	0.00	0.00	0.00	
6,000.0	0.00	0.00	5,994.2	120.5	78.9	-119.2	0.00	0.00	0.00	
6,100.0	0.00	0.00	6,094.2	120.5	78.9	-119.2	0.00	0.00	0.00	
6,200.0	0.00	0.00	6,194.2	120.5	78.9	-119.2	0.00	0.00	0.00	
6,300.0	0.00	0.00	6,294.2	120.5	78.9	-119.2	0.00	0.00	0.00	
6,400.0	0.00	0.00	6,394.2	120.5	78.9	-119.2	0.00	0.00	0.00	
6,500.0	0.00	0.00	6,494.2	120.5	78.9	-119.2	0.00	0.00	0.00	
6,600.0	0.00	0.00	6,594.2	120.5	78.9	-119.2	0.00	0.00	0.00	
6,700.0	0.00	0.00	6,694.2	120.5	78.9	-119.2	0.00	0.00	0.00	
6,800.0	0.00	0.00	6,794.2	120.5	78.9	-119.2	0.00	0.00	0.00	
6,900.0	0.00	0.00	6,894.2	120.5	78.9	-119.2	0.00	0.00	0.00	
7,000.0	0.00	0.00	6,994.2	120.5	78.9	-119.2	0.00	0.00	0.00	
7,100.0	0.00	0.00	7,094.2	120.5	78.9	-119.2	0.00	0.00	0.00	
7,200.0	0.00	0.00	7,194.2	120.5	78.9	-119.2	0.00	0.00	0.00	
7,300.0	0.00	0.00	7,294.2	120.5	78.9	-119.2	0.00	0.00	0.00	
7,400.0	0.00	0.00	7,394.2	120.5	78.9	-119.2	0.00	0.00	0.00	
7,500.0	0.00	0.00	7,494.2	120.5	78.9	-119.2	0.00	0.00	0.00	
7,600.0	0.00	0.00	7,594.2	120.5	78.9	-119.2	0.00	0.00	0.00	
7,700.0	0.00	0.00	7,694.2	120.5	78.9	-119.2	0.00	0.00	0.00	
7,800.0	0.00	0.00	7,794.2	120.5	78.9	-119.2	0.00	0.00	0.00	
7,900.0	0.00	0.00	7,894.2	120.5	78.9	-119.2	0.00	0.00	0.00	
8,000.0	0.00	0.00	7,994.2	120.5	78.9	-119.2	0.00	0.00	0.00	
8,100.0	0.00	0.00	8,094.2	120.5	78.9	-119.2	0.00	0.00	0.00	
8,200.0	0.00	0.00	8,194.2	120.5	78.9	-119.2	0.00	0.00	0.00	
8,300.0	0.00	0.00	8,294.2	120.5	78.9	-119.2	0.00	0.00	0.00	
8,400.0	0.00	0.00	8,394.2	120.5	78.9	-119.2	0.00	0.00	0.00	
8,500.0	0.00	0.00	8,494.2	120.5	78.9	-119.2	0.00	0.00	0.00	
8,600.0	0.00	0.00	8,594.2	120.5	78.9	-119.2	0.00	0.00	0.00	
8,700.0	0.00	0.00	8,694.2	120.5	78.9	-119.2	0.00	0.00	0.00	
8,800.0	0.00	0.00	8,794.2	120.5	78.9	-119.2	0.00	0.00	0.00	
8,900.0	0.00	0.00	8,894.2	120.5	78.9	-119.2	0.00	0.00	0.00	
9,000.0	0.00	0.00	8,994.2	120.5	78.9	-119.2	0.00	0.00	0.00	
9,100.0	0.00	0.00	9,094.2	120.5	78.9	-119.2	0.00	0.00	0.00	
9,200.0	0.00	0.00	9,194.2	120.5	78.9	-119.2	0.00	0.00	0.00	
9,300.0	0.00	0.00	9,294.2	120.5	78.9	-119.2	0.00	0.00	0.00	
9,400.0	0.00	0.00	9,394.2	120.5	78.9	-119.2	0.00	0.00	0.00	
9,500.0	0.00	0.00	9,494.2	120.5	78.9	-119.2	0.00	0.00	0.00	
9,600.0	0.00	0.00	9,594.2	120.5	78.9	-119.2	0.00	0.00	0.00	
9,700.0	0.00	0.00	9,694.2	120.5	78.9	-119.2	0.00	0.00	0.00	
9,800.0	0.00	0.00	9,794.2	120.5	78.9	-119.2	0.00	0.00	0.00	

ConocoPhillips

Planning Report

Database:	EDT 15 Central Prod	Local Co-ordinate Reference:	Well GUNNER 8 FEDERAL COM #601H
Company:	DELAWARE BASIN EAST	TVD Reference:	*RKB 30ft + GL 3345.7ft @ 3375.7usft
Project:	BULLDOG PROSPECT (NM-E)	MD Reference:	*RKB 30ft + GL 3345.7ft @ 3375.7usft
Site:	GUNNER 8 FEDERAL PROJECT (BULLDOG 2634)	North Reference:	Grid
Well:	GUNNER 8 FEDERAL COM #601H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	PWP0.1		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
9,900.0	0.00	0.00	9,894.2	120.5	78.9	-119.2	0.00	0.00	0.00	
10,000.0	0.00	0.00	9,994.2	120.5	78.9	-119.2	0.00	0.00	0.00	
10,100.0	0.00	0.00	10,094.2	120.5	78.9	-119.2	0.00	0.00	0.00	
10,200.0	0.00	0.00	10,194.2	120.5	78.9	-119.2	0.00	0.00	0.00	
10,300.0	0.00	0.00	10,294.2	120.5	78.9	-119.2	0.00	0.00	0.00	
10,400.0	0.00	0.00	10,394.2	120.5	78.9	-119.2	0.00	0.00	0.00	
10,500.0	0.00	0.00	10,494.2	120.5	78.9	-119.2	0.00	0.00	0.00	
10,600.0	0.00	0.00	10,594.2	120.5	78.9	-119.2	0.00	0.00	0.00	
10,700.0	0.00	0.00	10,694.2	120.5	78.9	-119.2	0.00	0.00	0.00	
10,800.0	0.00	0.00	10,794.2	120.5	78.9	-119.2	0.00	0.00	0.00	
10,900.0	0.00	0.00	10,894.2	120.5	78.9	-119.2	0.00	0.00	0.00	
11,000.0	0.00	0.00	10,994.2	120.5	78.9	-119.2	0.00	0.00	0.00	
11,100.0	0.00	0.00	11,094.2	120.5	78.9	-119.2	0.00	0.00	0.00	
11,200.0	0.00	0.00	11,194.2	120.5	78.9	-119.2	0.00	0.00	0.00	
11,300.0	0.00	0.00	11,294.2	120.5	78.9	-119.2	0.00	0.00	0.00	
11,400.0	0.00	0.00	11,394.2	120.5	78.9	-119.2	0.00	0.00	0.00	
11,500.0	0.00	0.00	11,494.2	120.5	78.9	-119.2	0.00	0.00	0.00	
11,600.0	0.00	0.00	11,594.2	120.5	78.9	-119.2	0.00	0.00	0.00	
11,700.0	0.00	0.00	11,694.2	120.5	78.9	-119.2	0.00	0.00	0.00	
11,800.0	0.00	0.00	11,794.2	120.5	78.9	-119.2	0.00	0.00	0.00	
11,900.0	0.00	0.00	11,894.2	120.5	78.9	-119.2	0.00	0.00	0.00	
12,000.0	0.00	0.00	11,994.2	120.5	78.9	-119.2	0.00	0.00	0.00	
12,100.0	0.00	0.00	12,094.2	120.5	78.9	-119.2	0.00	0.00	0.00	
12,200.0	0.00	0.00	12,194.2	120.5	78.9	-119.2	0.00	0.00	0.00	
12,300.0	0.00	0.00	12,294.2	120.5	78.9	-119.2	0.00	0.00	0.00	
12,400.0	0.00	0.00	12,394.2	120.5	78.9	-119.2	0.00	0.00	0.00	
12,504.3	0.00	0.00	12,498.5	120.5	78.9	-119.2	0.00	0.00	0.00	
Start DLS 12.00 TFO 179.50										
12,525.0	2.48	179.50	12,519.2	120.1	78.9	-118.7	12.00	12.00	0.00	
12,550.0	5.48	179.50	12,544.1	118.3	78.9	-117.0	12.00	12.00	0.00	
12,575.0	8.48	179.50	12,568.9	115.3	78.9	-114.0	12.00	12.00	0.00	
12,600.0	11.48	179.50	12,593.5	111.0	79.0	-109.6	12.00	12.00	0.00	
12,625.0	14.48	179.50	12,617.9	105.3	79.0	-104.0	12.00	12.00	0.00	
12,650.0	17.48	179.50	12,641.9	98.5	79.1	-97.1	12.00	12.00	0.00	
12,675.0	20.48	179.50	12,665.6	90.3	79.2	-89.0	12.00	12.00	0.00	
12,700.0	23.48	179.50	12,688.8	81.0	79.2	-79.7	12.00	12.00	0.00	
12,725.0	26.48	179.50	12,711.4	70.4	79.3	-69.1	12.00	12.00	0.00	
12,750.0	29.48	179.50	12,733.5	58.7	79.4	-57.4	12.00	12.00	0.00	
12,775.0	32.48	179.50	12,754.9	45.8	79.5	-44.5	12.00	12.00	0.00	
12,800.0	35.48	179.50	12,775.7	31.9	79.7	-30.5	12.00	12.00	0.00	
12,825.0	38.48	179.50	12,795.6	16.8	79.8	-15.5	12.00	12.00	0.00	
12,850.0	41.48	179.50	12,814.8	0.8	79.9	0.6	12.00	12.00	0.00	
12,875.0	44.48	179.50	12,833.1	-16.3	80.1	17.6	12.00	12.00	0.00	
12,900.0	47.48	179.50	12,850.4	-34.3	80.2	35.6	12.00	12.00	0.00	
12,925.0	50.48	179.50	12,866.8	-53.1	80.4	54.4	12.00	12.00	0.00	
12,950.0	53.48	179.50	12,882.2	-72.8	80.6	74.1	12.00	12.00	0.00	
12,975.0	56.48	179.50	12,896.6	-93.3	80.8	94.6	12.00	12.00	0.00	
13,000.0	59.48	179.50	12,909.8	-114.5	80.9	115.8	12.00	12.00	0.00	
13,025.0	62.48	179.50	12,922.0	-136.3	81.1	137.6	12.00	12.00	0.00	
13,050.0	65.48	179.50	12,932.9	-158.8	81.3	160.1	12.00	12.00	0.00	
13,075.0	68.48	179.50	12,942.7	-181.8	81.5	183.1	12.00	12.00	0.00	
13,100.0	71.48	179.50	12,951.3	-205.3	81.7	206.6	12.00	12.00	0.00	
13,125.0	74.48	179.50	12,958.6	-229.2	81.9	230.5	12.00	12.00	0.00	

ConocoPhillips

Planning Report

Database:	EDT 15 Central Prod	Local Co-ordinate Reference:	Well GUNNER 8 FEDERAL COM #601H
Company:	DELAWARE BASIN EAST	TVD Reference:	*RKB 30ft + GL 3345.7ft @ 3375.7usft
Project:	BULLDOG PROSPECT (NM-E)	MD Reference:	*RKB 30ft + GL 3345.7ft @ 3375.7usft
Site:	GUNNER 8 FEDERAL PROJECT (BULLDOG 2634)	North Reference:	Grid
Well:	GUNNER 8 FEDERAL COM #601H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	PWP0.1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
13,150.0	77.48	179.50	12,964.6	-253.4	82.1	254.7	12.00	12.00	0.00
13,175.0	80.48	179.50	12,969.4	-278.0	82.3	279.3	12.00	12.00	0.00
13,200.0	83.48	179.50	12,972.9	-302.7	82.6	304.0	12.00	12.00	0.00
13,225.0	86.48	179.50	12,975.1	-327.6	82.8	328.9	12.00	12.00	0.00
13,250.0	89.48	179.50	12,976.0	-352.6	83.0	353.9	12.00	12.00	0.00
13,254.3	90.00	179.50	12,976.0	-356.9	83.0	358.3	12.00	12.00	0.00
Start 9885.9 hold at 13254.3 MD									
13,300.0	90.00	179.50	12,976.0	-402.6	83.4	403.9	0.00	0.00	0.00
13,400.0	90.00	179.50	12,976.0	-502.6	84.3	503.9	0.00	0.00	0.00
13,500.0	90.00	179.50	12,976.0	-602.6	85.2	603.9	0.00	0.00	0.00
13,600.0	90.00	179.50	12,976.0	-702.6	86.0	703.9	0.00	0.00	0.00
13,700.0	90.00	179.50	12,976.0	-802.6	86.9	803.9	0.00	0.00	0.00
13,800.0	90.00	179.50	12,976.0	-902.6	87.8	903.9	0.00	0.00	0.00
13,900.0	90.00	179.50	12,976.0	-1,002.6	88.6	1,003.9	0.00	0.00	0.00
14,000.0	90.00	179.50	12,976.0	-1,102.6	89.5	1,103.9	0.00	0.00	0.00
14,100.0	90.00	179.50	12,976.0	-1,202.6	90.4	1,203.9	0.00	0.00	0.00
14,200.0	90.00	179.50	12,976.0	-1,302.6	91.2	1,303.9	0.00	0.00	0.00
14,300.0	90.00	179.50	12,976.0	-1,402.6	92.1	1,403.9	0.00	0.00	0.00
14,400.0	90.00	179.50	12,976.0	-1,502.6	92.9	1,503.9	0.00	0.00	0.00
14,500.0	90.00	179.50	12,976.0	-1,602.6	93.8	1,603.9	0.00	0.00	0.00
14,600.0	90.00	179.50	12,976.0	-1,702.5	94.7	1,703.9	0.00	0.00	0.00
14,700.0	90.00	179.50	12,976.0	-1,802.5	95.5	1,803.9	0.00	0.00	0.00
14,800.0	90.00	179.50	12,976.0	-1,902.5	96.4	1,903.9	0.00	0.00	0.00
14,900.0	90.00	179.50	12,976.0	-2,002.5	97.3	2,003.9	0.00	0.00	0.00
15,000.0	90.00	179.50	12,976.0	-2,102.5	98.1	2,103.9	0.00	0.00	0.00
15,100.0	90.00	179.50	12,976.0	-2,202.5	99.0	2,203.9	0.00	0.00	0.00
15,200.0	90.00	179.50	12,976.0	-2,302.5	99.9	2,303.9	0.00	0.00	0.00
15,300.0	90.00	179.50	12,976.0	-2,402.5	100.7	2,403.9	0.00	0.00	0.00
15,400.0	90.00	179.50	12,976.0	-2,502.5	101.6	2,503.8	0.00	0.00	0.00
15,500.0	90.00	179.50	12,976.0	-2,602.5	102.5	2,603.8	0.00	0.00	0.00
15,600.0	90.00	179.50	12,976.0	-2,702.5	103.3	2,703.8	0.00	0.00	0.00
15,700.0	90.00	179.50	12,976.0	-2,802.5	104.2	2,803.8	0.00	0.00	0.00
15,800.0	90.00	179.50	12,976.0	-2,902.5	105.1	2,903.8	0.00	0.00	0.00
15,900.0	90.00	179.50	12,976.0	-3,002.5	105.9	3,003.8	0.00	0.00	0.00
16,000.0	90.00	179.50	12,976.0	-3,102.5	106.8	3,103.8	0.00	0.00	0.00
16,100.0	90.00	179.50	12,976.0	-3,202.5	107.7	3,203.8	0.00	0.00	0.00
16,200.0	90.00	179.50	12,976.0	-3,302.5	108.5	3,303.8	0.00	0.00	0.00
16,300.0	90.00	179.50	12,976.0	-3,402.5	109.4	3,403.8	0.00	0.00	0.00
16,400.0	90.00	179.50	12,976.0	-3,502.5	110.3	3,503.8	0.00	0.00	0.00
16,500.0	90.00	179.50	12,976.0	-3,602.5	111.1	3,603.8	0.00	0.00	0.00
16,600.0	90.00	179.50	12,976.0	-3,702.5	112.0	3,703.8	0.00	0.00	0.00
16,700.0	90.00	179.50	12,976.0	-3,802.5	112.9	3,803.8	0.00	0.00	0.00
16,800.0	90.00	179.50	12,976.0	-3,902.5	113.7	3,903.8	0.00	0.00	0.00
16,900.0	90.00	179.50	12,976.0	-4,002.5	114.6	4,003.8	0.00	0.00	0.00
17,000.0	90.00	179.50	12,976.0	-4,102.5	115.5	4,103.8	0.00	0.00	0.00
17,100.0	90.00	179.50	12,976.0	-4,202.5	116.3	4,203.8	0.00	0.00	0.00
17,200.0	90.00	179.50	12,976.0	-4,302.4	117.2	4,303.8	0.00	0.00	0.00
17,300.0	90.00	179.50	12,976.0	-4,402.4	118.0	4,403.8	0.00	0.00	0.00
17,400.0	90.00	179.50	12,976.0	-4,502.4	118.9	4,503.8	0.00	0.00	0.00
17,500.0	90.00	179.50	12,976.0	-4,602.4	119.8	4,603.8	0.00	0.00	0.00
17,600.0	90.00	179.50	12,976.0	-4,702.4	120.6	4,703.8	0.00	0.00	0.00
17,700.0	90.00	179.50	12,976.0	-4,802.4	121.5	4,803.8	0.00	0.00	0.00

ConocoPhillips

Planning Report

Database:	EDT 15 Central Prod	Local Co-ordinate Reference:	Well GUNNER 8 FEDERAL COM #601H
Company:	DELAWARE BASIN EAST	TVD Reference:	*RKB 30ft + GL 3345.7ft @ 3375.7usft
Project:	BULLDOG PROSPECT (NM-E)	MD Reference:	*RKB 30ft + GL 3345.7ft @ 3375.7usft
Site:	GUNNER 8 FEDERAL PROJECT (BULLDOG 2634)	North Reference:	Grid
Well:	GUNNER 8 FEDERAL COM #601H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	PWP0.1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
17,800.0	90.00	179.50	12,976.0	-4,902.4	122.4	4,903.8	0.00	0.00	0.00
17,900.0	90.00	179.50	12,976.0	-5,002.4	123.2	5,003.8	0.00	0.00	0.00
18,000.0	90.00	179.50	12,976.0	-5,102.4	124.1	5,103.8	0.00	0.00	0.00
18,100.0	90.00	179.50	12,976.0	-5,202.4	125.0	5,203.8	0.00	0.00	0.00
18,200.0	90.00	179.50	12,976.0	-5,302.4	125.8	5,303.8	0.00	0.00	0.00
18,300.0	90.00	179.50	12,976.0	-5,402.4	126.7	5,403.8	0.00	0.00	0.00
18,400.0	90.00	179.50	12,976.0	-5,502.4	127.6	5,503.8	0.00	0.00	0.00
18,500.0	90.00	179.50	12,976.0	-5,602.4	128.4	5,603.8	0.00	0.00	0.00
18,600.0	90.00	179.50	12,976.0	-5,702.4	129.3	5,703.8	0.00	0.00	0.00
18,700.0	90.00	179.50	12,976.0	-5,802.4	130.2	5,803.7	0.00	0.00	0.00
18,800.0	90.00	179.50	12,976.0	-5,902.4	131.0	5,903.7	0.00	0.00	0.00
18,900.0	90.00	179.50	12,976.0	-6,002.4	131.9	6,003.7	0.00	0.00	0.00
19,000.0	90.00	179.50	12,976.0	-6,102.4	132.8	6,103.7	0.00	0.00	0.00
19,100.0	90.00	179.50	12,976.0	-6,202.4	133.6	6,203.7	0.00	0.00	0.00
19,200.0	90.00	179.50	12,976.0	-6,302.4	134.5	6,303.7	0.00	0.00	0.00
19,300.0	90.00	179.50	12,976.0	-6,402.4	135.4	6,403.7	0.00	0.00	0.00
19,400.0	90.00	179.50	12,976.0	-6,502.4	136.2	6,503.7	0.00	0.00	0.00
19,500.0	90.00	179.50	12,976.0	-6,602.4	137.1	6,603.7	0.00	0.00	0.00
19,600.0	90.00	179.50	12,976.0	-6,702.4	138.0	6,703.7	0.00	0.00	0.00
19,700.0	90.00	179.50	12,976.0	-6,802.4	138.8	6,803.7	0.00	0.00	0.00
19,800.0	90.00	179.50	12,976.0	-6,902.4	139.7	6,903.7	0.00	0.00	0.00
19,900.0	90.00	179.50	12,976.0	-7,002.3	140.6	7,003.7	0.00	0.00	0.00
20,000.0	90.00	179.50	12,976.0	-7,102.3	141.4	7,103.7	0.00	0.00	0.00
20,100.0	90.00	179.50	12,976.0	-7,202.3	142.3	7,203.7	0.00	0.00	0.00
20,200.0	90.00	179.50	12,976.0	-7,302.3	143.2	7,303.7	0.00	0.00	0.00
20,300.0	90.00	179.50	12,976.0	-7,402.3	144.0	7,403.7	0.00	0.00	0.00
20,400.0	90.00	179.50	12,976.0	-7,502.3	144.9	7,503.7	0.00	0.00	0.00
20,500.0	90.00	179.50	12,976.0	-7,602.3	145.7	7,603.7	0.00	0.00	0.00
20,600.0	90.00	179.50	12,976.0	-7,702.3	146.6	7,703.7	0.00	0.00	0.00
20,700.0	90.00	179.50	12,976.0	-7,802.3	147.5	7,803.7	0.00	0.00	0.00
20,800.0	90.00	179.50	12,976.0	-7,902.3	148.3	7,903.7	0.00	0.00	0.00
20,900.0	90.00	179.50	12,976.0	-8,002.3	149.2	8,003.7	0.00	0.00	0.00
21,000.0	90.00	179.50	12,976.0	-8,102.3	150.1	8,103.7	0.00	0.00	0.00
21,100.0	90.00	179.50	12,976.0	-8,202.3	150.9	8,203.7	0.00	0.00	0.00
21,200.0	90.00	179.50	12,976.0	-8,302.3	151.8	8,303.7	0.00	0.00	0.00
21,300.0	90.00	179.50	12,976.0	-8,402.3	152.7	8,403.7	0.00	0.00	0.00
21,400.0	90.00	179.50	12,976.0	-8,502.3	153.5	8,503.7	0.00	0.00	0.00
21,500.0	90.00	179.50	12,976.0	-8,602.3	154.4	8,603.7	0.00	0.00	0.00
21,600.0	90.00	179.50	12,976.0	-8,702.3	155.3	8,703.7	0.00	0.00	0.00
21,700.0	90.00	179.50	12,976.0	-8,802.3	156.1	8,803.7	0.00	0.00	0.00
21,800.0	90.00	179.50	12,976.0	-8,902.3	157.0	8,903.7	0.00	0.00	0.00
21,900.0	90.00	179.50	12,976.0	-9,002.3	157.9	9,003.7	0.00	0.00	0.00
22,000.0	90.00	179.50	12,976.0	-9,102.3	158.7	9,103.6	0.00	0.00	0.00
22,100.0	90.00	179.50	12,976.0	-9,202.3	159.6	9,203.6	0.00	0.00	0.00
22,200.0	90.00	179.50	12,976.0	-9,302.3	160.5	9,303.6	0.00	0.00	0.00
22,300.0	90.00	179.50	12,976.0	-9,402.3	161.3	9,403.6	0.00	0.00	0.00
22,400.0	90.00	179.50	12,976.0	-9,502.3	162.2	9,503.6	0.00	0.00	0.00
22,500.0	90.00	179.50	12,976.0	-9,602.3	163.1	9,603.6	0.00	0.00	0.00
22,600.0	90.00	179.50	12,976.0	-9,702.2	163.9	9,703.6	0.00	0.00	0.00
22,700.0	90.00	179.50	12,976.0	-9,802.2	164.8	9,803.6	0.00	0.00	0.00
22,800.0	90.00	179.50	12,976.0	-9,902.2	165.7	9,903.6	0.00	0.00	0.00
22,900.0	90.00	179.50	12,976.0	-10,002.2	166.5	10,003.6	0.00	0.00	0.00
23,000.0	90.00	179.50	12,976.0	-10,102.2	167.4	10,103.6	0.00	0.00	0.00

ConocoPhillips
Planning Report

Database:	EDT 15 Central Prod	Local Co-ordinate Reference:	Well GUNNER 8 FEDERAL COM #601H
Company:	DELAWARE BASIN EAST	TVD Reference:	*RKB 30ft + GL 3345.7ft @ 3375.7usft
Project:	BULLDOG PROSPECT (NM-E)	MD Reference:	*RKB 30ft + GL 3345.7ft @ 3375.7usft
Site:	GUNNER 8 FEDERAL PROJECT (BULLDOG 2634)	North Reference:	Grid
Well:	GUNNER 8 FEDERAL COM #601H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	PWP0.1		

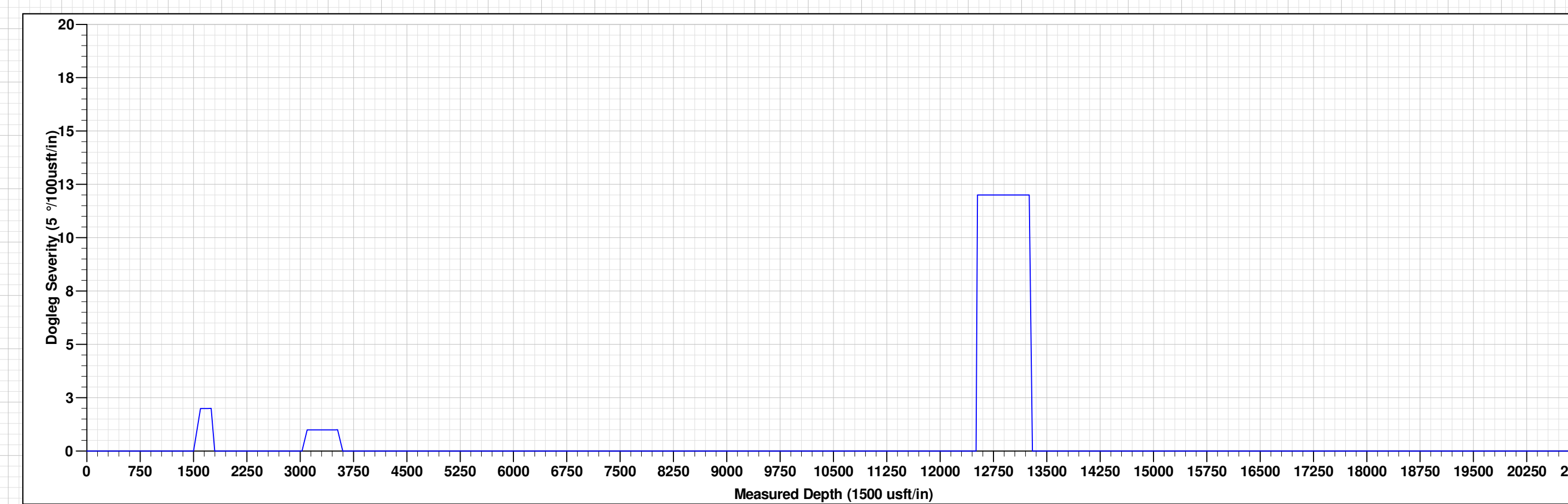
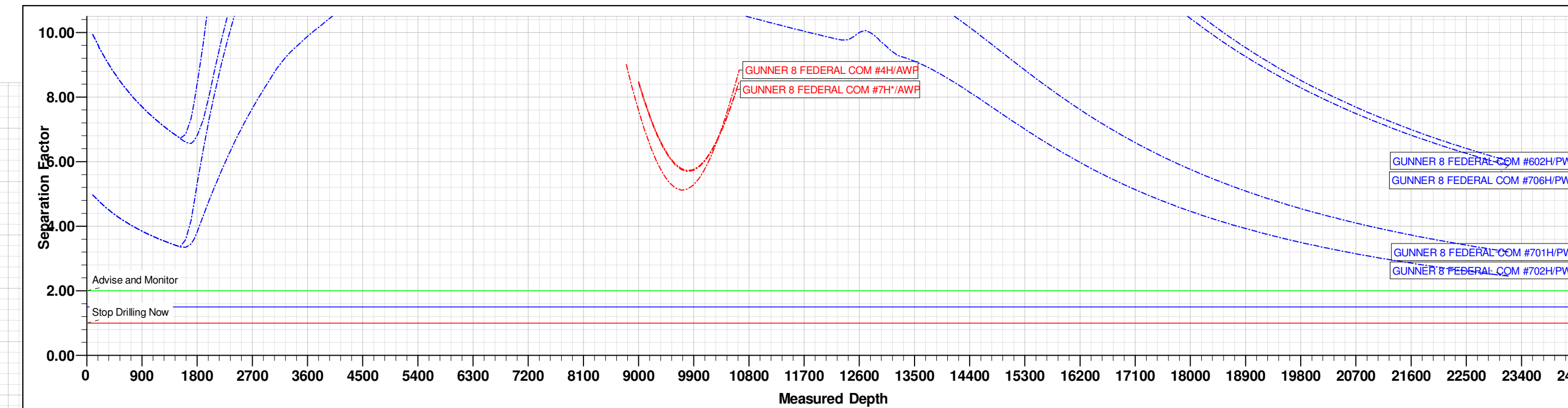
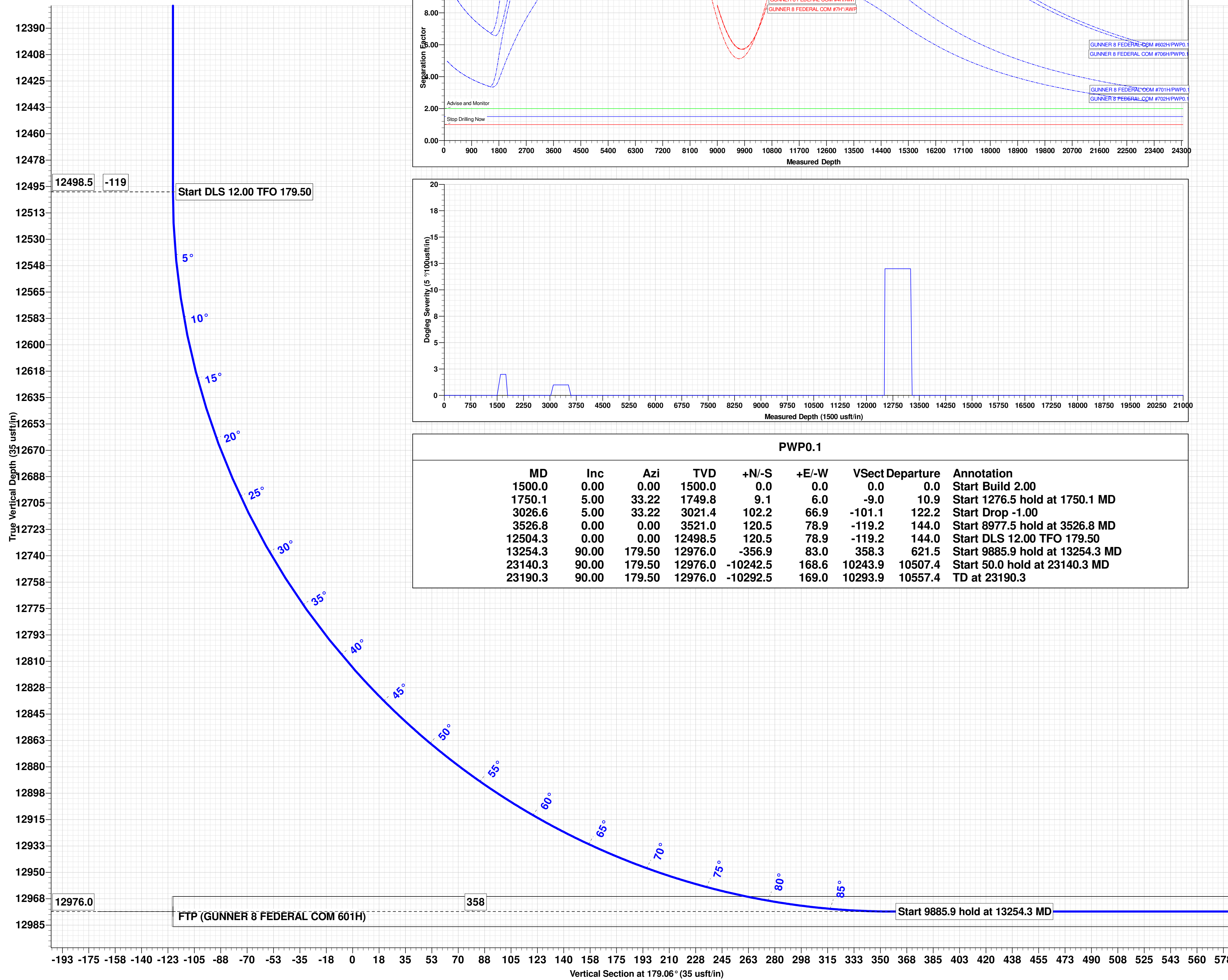
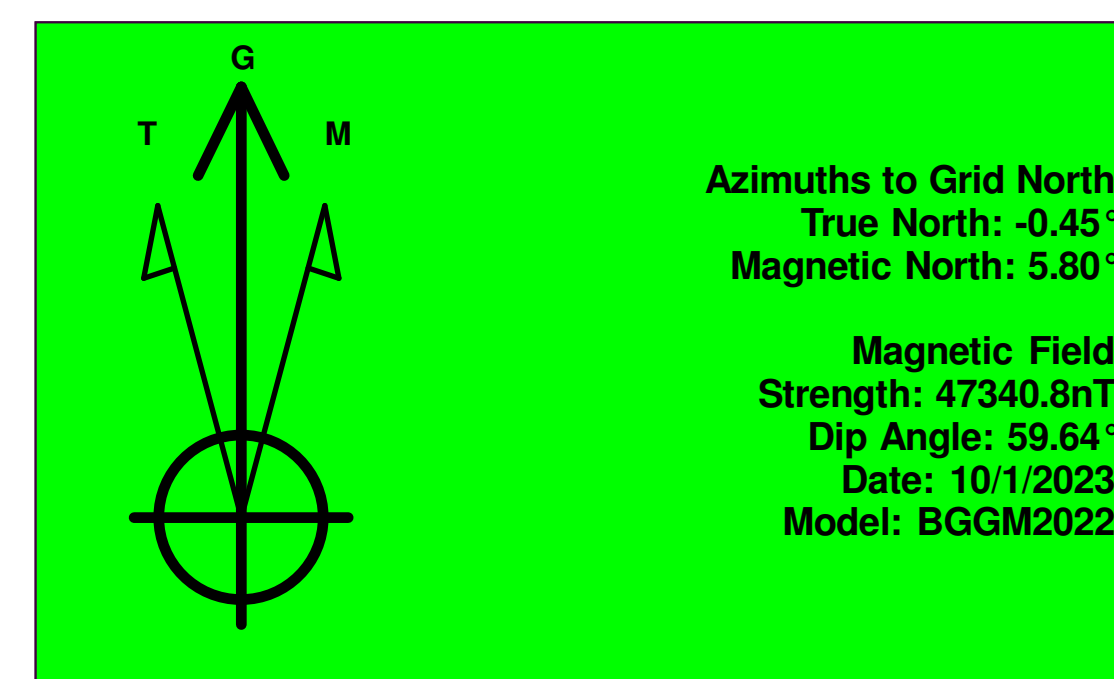
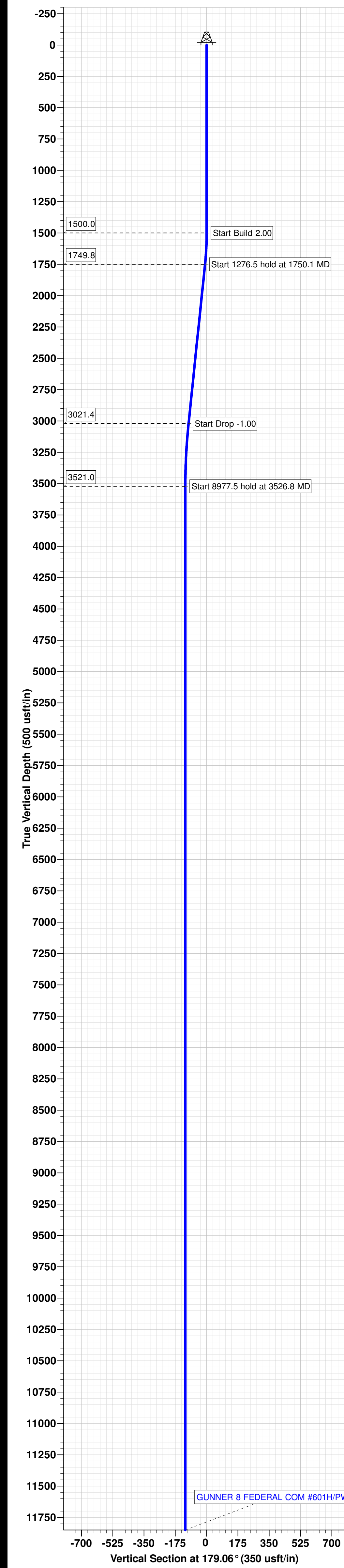
Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
23,100.0	90.00	179.50	12,976.0	-10,202.2	168.3	10,203.6	0.00	0.00	0.00
23,140.3	90.00	179.50	12,976.0	-10,242.5	168.6	10,243.9	0.00	0.00	0.00
Start 50.0 hold at 23140.3 MD									
23,190.3	90.00	179.50	12,976.0	-10,292.5	169.0	10,293.9	0.00	0.00	0.00
TD at 23190.3									

Wellbore Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
LTP (GUNNER 8 FEDEF - hit/miss target - Shape - Point	0.00	0.01	12,976.0	-10,242.5	168.6	383,250.40	762,175.50	32° 3' 3.045 N	103° 29' 13.696 W
PBHL (GUNNER 8 FEDI - plan misses target center by 0.1usft at 23190.3usft MD (12976.0 TVD, -10292.5 N, 169.0 E) - Rectangle (sides W100.0 H10,413.5 D20.0)	0.00	359.50	12,976.0	-10,292.5	169.1	383,200.40	762,176.00	32° 3' 2.550 N	103° 29' 13.694 W
FTP (GUNNER 8 FEDEI - plan misses target center by 197.8usft at 12876.0usft MD (12833.8 TVD, -17.0 N, 80.1 E) - Circle (radius 50.0)	0.00	0.00	12,976.0	120.5	78.9	393,613.40	762,085.80	32° 4' 45.600 N	103° 29' 13.794 W

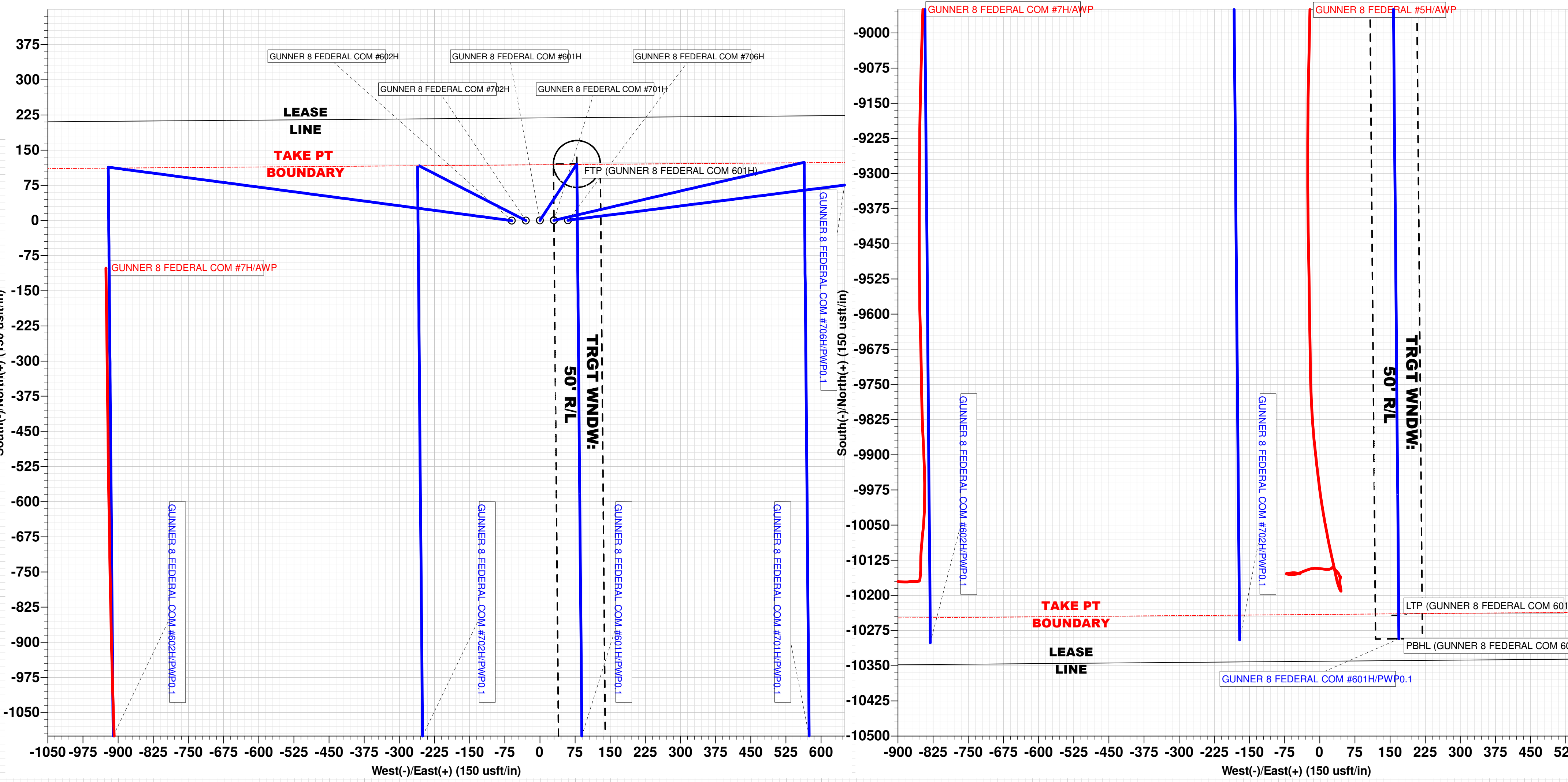
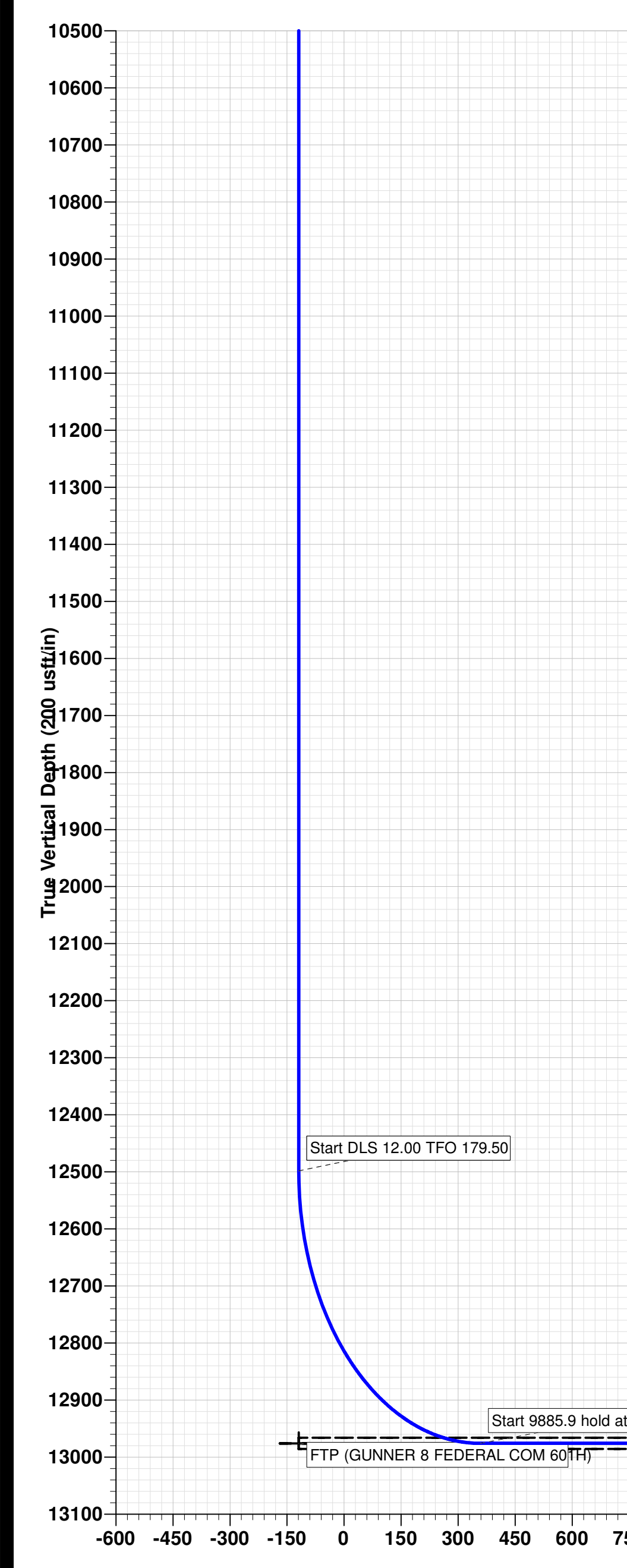
Plan Annotations				
Measured Depth (usft)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Comment
1,500.0	1,500.0	0.0	0.0	Start Build 2.00
1,750.1	1,749.8	9.1	6.0	Start 1276.5 hold at 1750.1 MD
3,026.6	3,021.4	102.2	66.9	Start Drop -1.00
3,526.8	3,521.0	120.5	78.9	Start 8977.5 hold at 3526.8 MD
12,504.3	12,498.5	120.5	78.9	Start DLS 12.00 TFO 179.50
13,254.3	12,976.0	-356.9	83.0	Start 9885.9 hold at 13254.3 MD
23,140.3	12,976.0	-10,242.5	168.6	Start 50.0 hold at 23140.3 MD
23,190.3	12,976.0	-10,292.5	169.0	TD at 23190.3



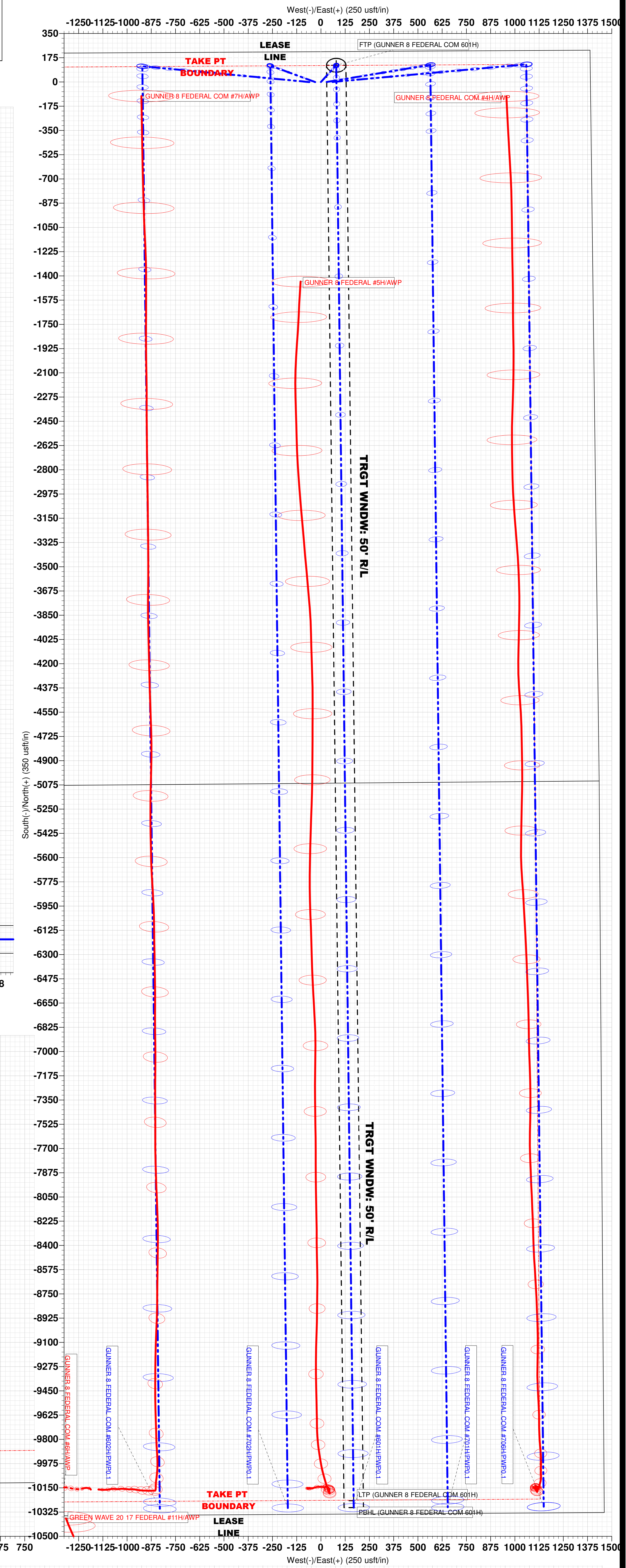
Project: BULLDOG PROSPECT (NM-E)
Site: GUNNER 8 FEDERAL PROJECT (BULLDOG 2634)
Well: GUNNER 8 FEDERAL COM #601H
Wellbore: OWB
Design: PWP0.1
GL: 3345.7
*RKB 30ft + GL 3345.7ft @ 3375.7usft



PWP0.1									
MD	Inc	Azi	TVD	+N/-S	+E/-W	Vsect Departure	Annotation		
1500.0	0.00	0.00	1500.0	0.0	0.0	0.0	Start Build 2.00		
1750.1	5.00	33.22	1749.8	9.1	6.0	-9.0	Start 1276.5 hold at 1750.1 MD		
3026.6	5.00	33.22	3021.4	102.2	66.9	-101.1	Start Drop -1.00		
3526.8	0.00	0.00	3521.0	120.5	78.9	-119.2	Start 8977.5 hold at 3526.8 MD		
12504.3	0.00	0.00	12498.5	120.5	78.9	-119.2	Start DLS 12.00 TFO 179.50		
13254.3	90.00	179.50	12976.0	-356.9	83.0	358.3	Start 9885.9 hold at 13254.3 MD		
23140.3	90.00	179.50	12976.0	-10242.5	168.6	10243.9	Start 50.0 hold at 23140.3 MD		
23190.3	90.00	179.50	12976.0	-10292.5	169.0	10293.9	TD at 23190.3		



TRGT WNDW:
10' A/B



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 250645

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 250645
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	10/24/2023