

I. REQUEST FOR ALLOWABLE MINERAL AUTHORIZATION TO TRANSPORT

¹ Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TEXAS 79702		² OGRID Number 7377
		³ Reason for Filing Code/ Effective Date NW 7/8/2022
⁴ API Number 30 - 015-48316	⁵ Pool Name Purple Sage; Wolfcamp	⁶ Pool Code 98220
⁷ Property Code 322721	⁸ Property Name GOLDEN GRAHAM 1 STATE COM	⁹ Well Number 725H

II. ¹⁰ Surface Location

UL or lot no. N	Section 1	Township 26S	Range 28E	Lot Idn	Feet from the 215'	North/South Line SOUTH	Feet from the 1829'	East/West line WEST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. C	Section 36	Township 25S	Range 28E	Lot Idn	Feet from the 341'	North/South line NORTH	Feet from the 2461'	East/West line WEST	County LEA
¹² Lse Code	¹³ Producing Method Code FLOWING	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
372812	EOGRM	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SERVICES	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

²¹ Spud Date 07/14/2021	²² Ready Date 07/8/2022	²³ TD 20,037'	²⁴ PBTD 20,012'	²⁵ Perforations 10,106'-20,012'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
12 1/4"		9 5/8"	781'		425 SXS CL C/CIRC
8 3/4"		7 5/8"	9,115'		1398 SXS CL C/CIRC TOC @SURFACE
6 3/4"		5 1/2"	20,021'		975 SXS CL H/CIRC TOC @ 9444' PRESSURE TEST ATTACHED

V. Well Test Data

³¹ Date New Oil 7/8/2022	³² Gas Delivery Date 7/8/2022	³³ Test Date 7/13/2022	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1179
³⁷ Choke Size 100	³⁸ Oil 2648	³⁹ Water 8621	⁴⁰ Gas 10,082		⁴¹ Test Method
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Kristina Agee</i>			OIL CONSERVATION DIVISION Approved by: Title: Approval Date:		
Printed name: Kristina Agee					
Title: REGULATORY SPECIALIST					
E-mail Address: kristina_agee@eogresources.com					
Date: 5/24/2023		Phone: 432-686-6996			

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) 476-3460 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

As-Completed Plat
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

AS-COMPLETED PLAT

API Number 30-015-48316	Pool Code 98220	Pool Name Purple Sage; Wolfcamp
Property Code 322721	Property Name GOLDEN GRAHAM 1 STATE COM	Well Number 725H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 2934'

Surface Location

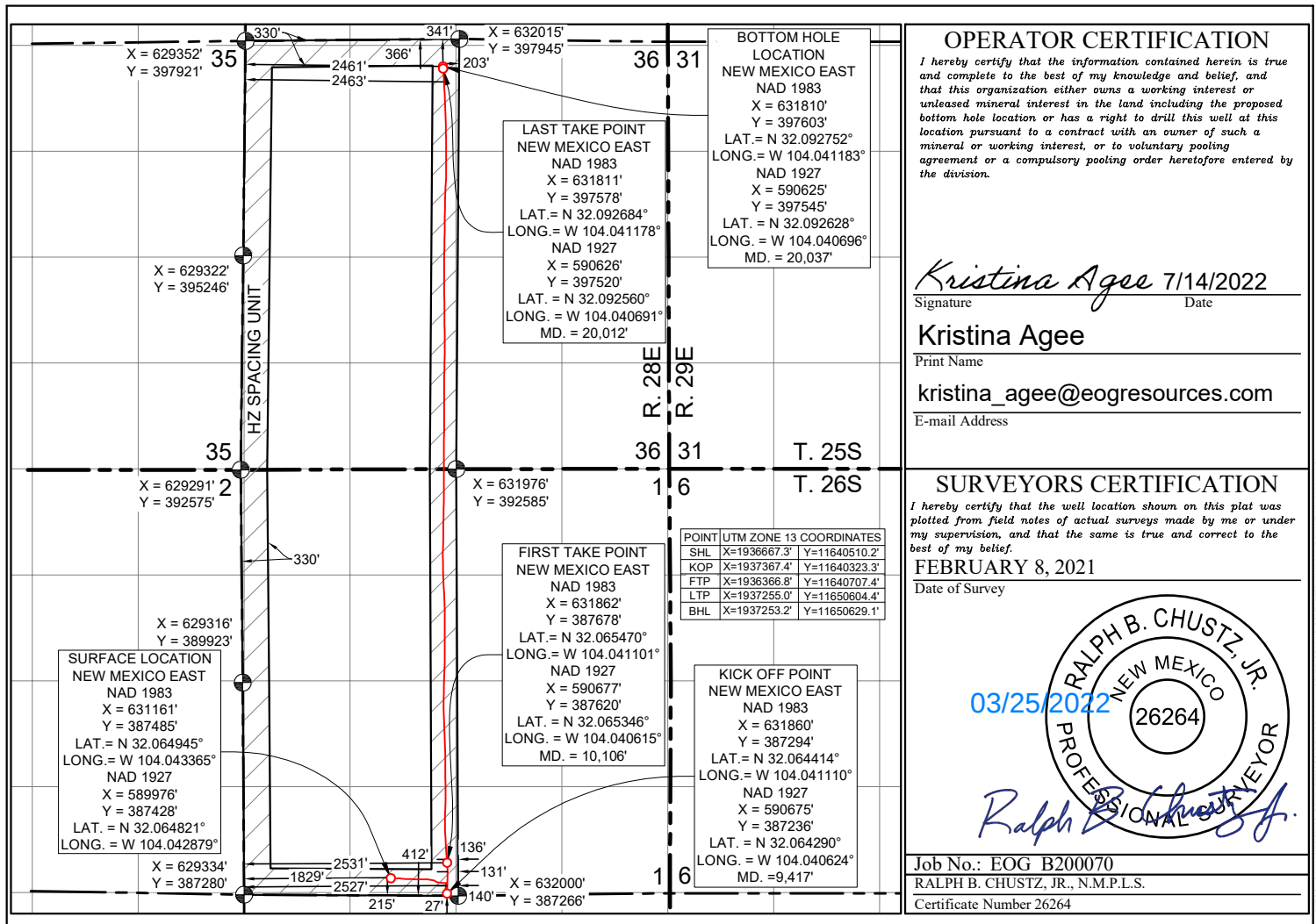
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	1	26 S	28 E		215	SOUTH	1829	WEST	EDDY

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
C	36	25 S	28 E		341	NORTH	2461	WEST	EDDY

Dedicated Acres 640.00	Joint or Infill	Consolidated Code	Order No.
			Area of Common Ownership

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.



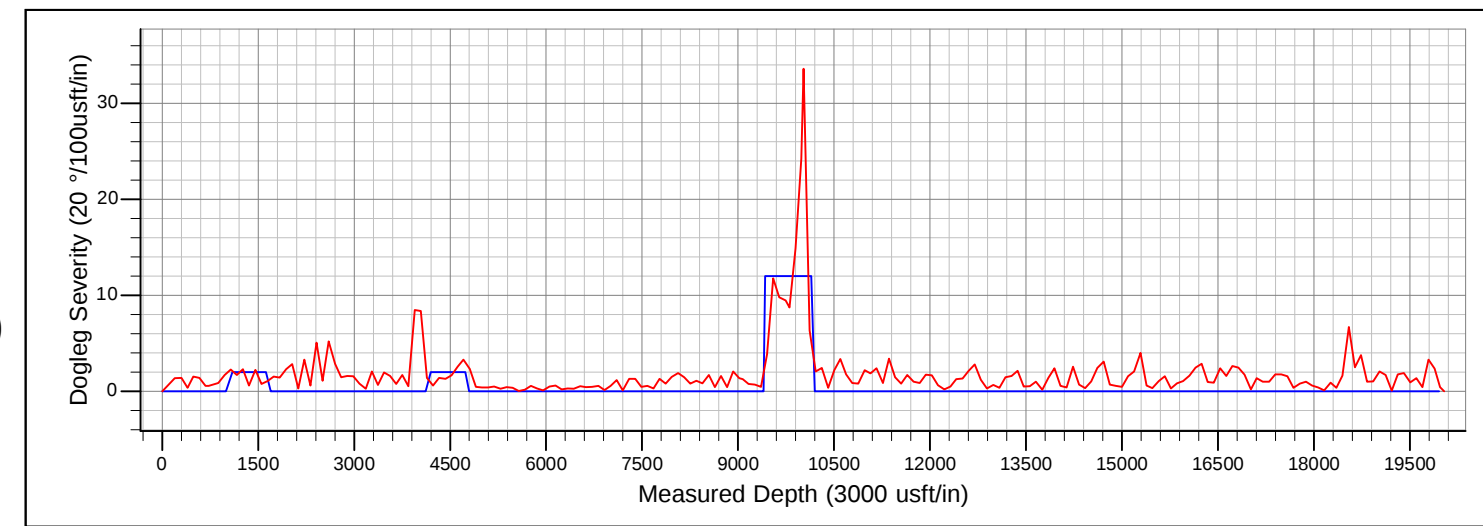
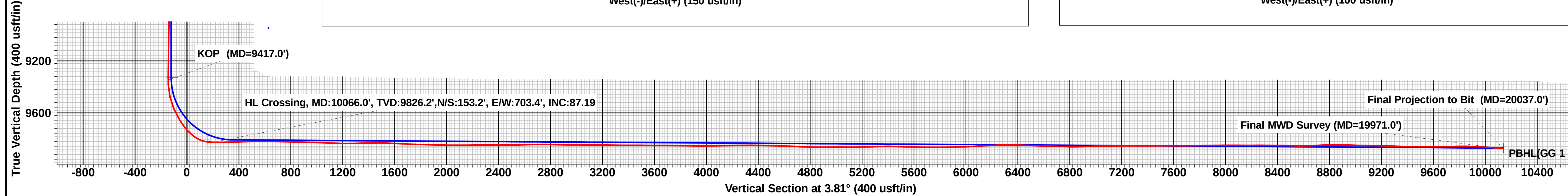
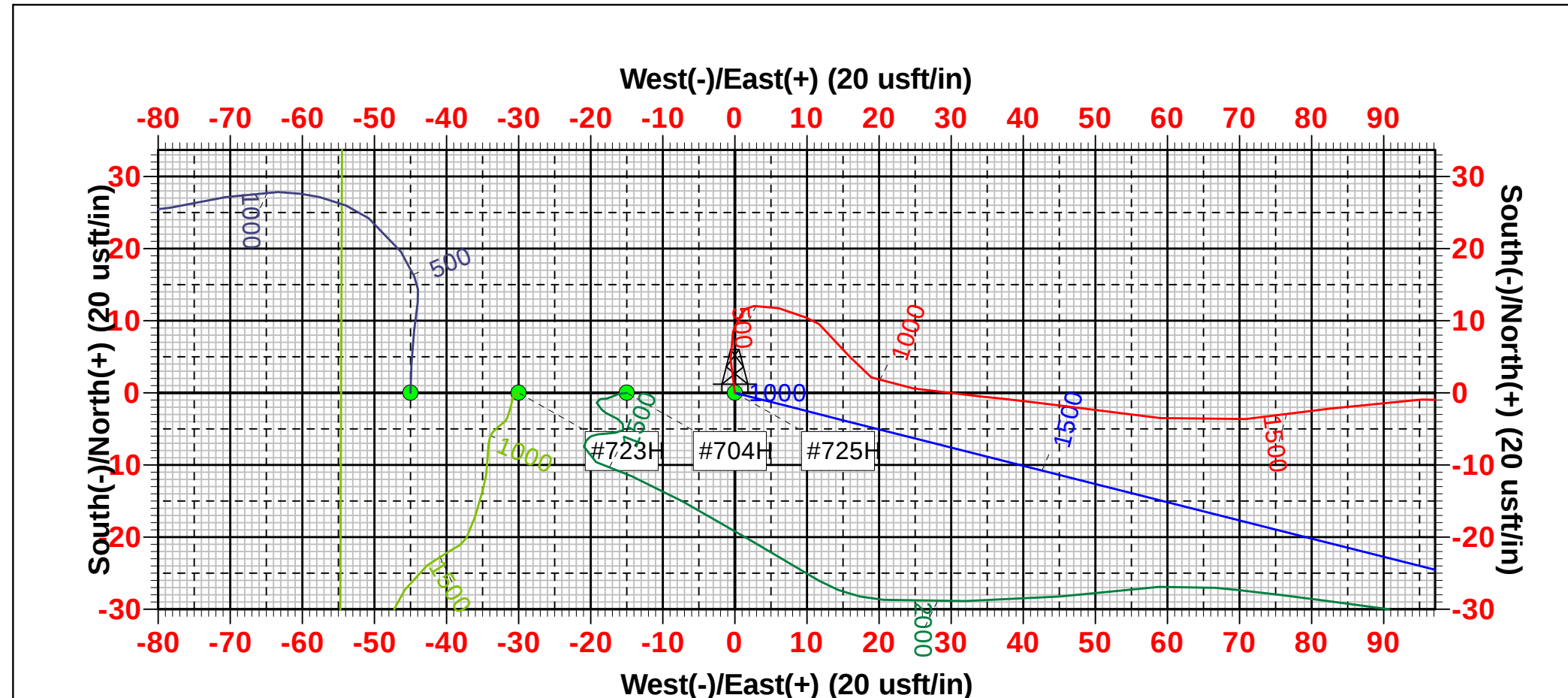
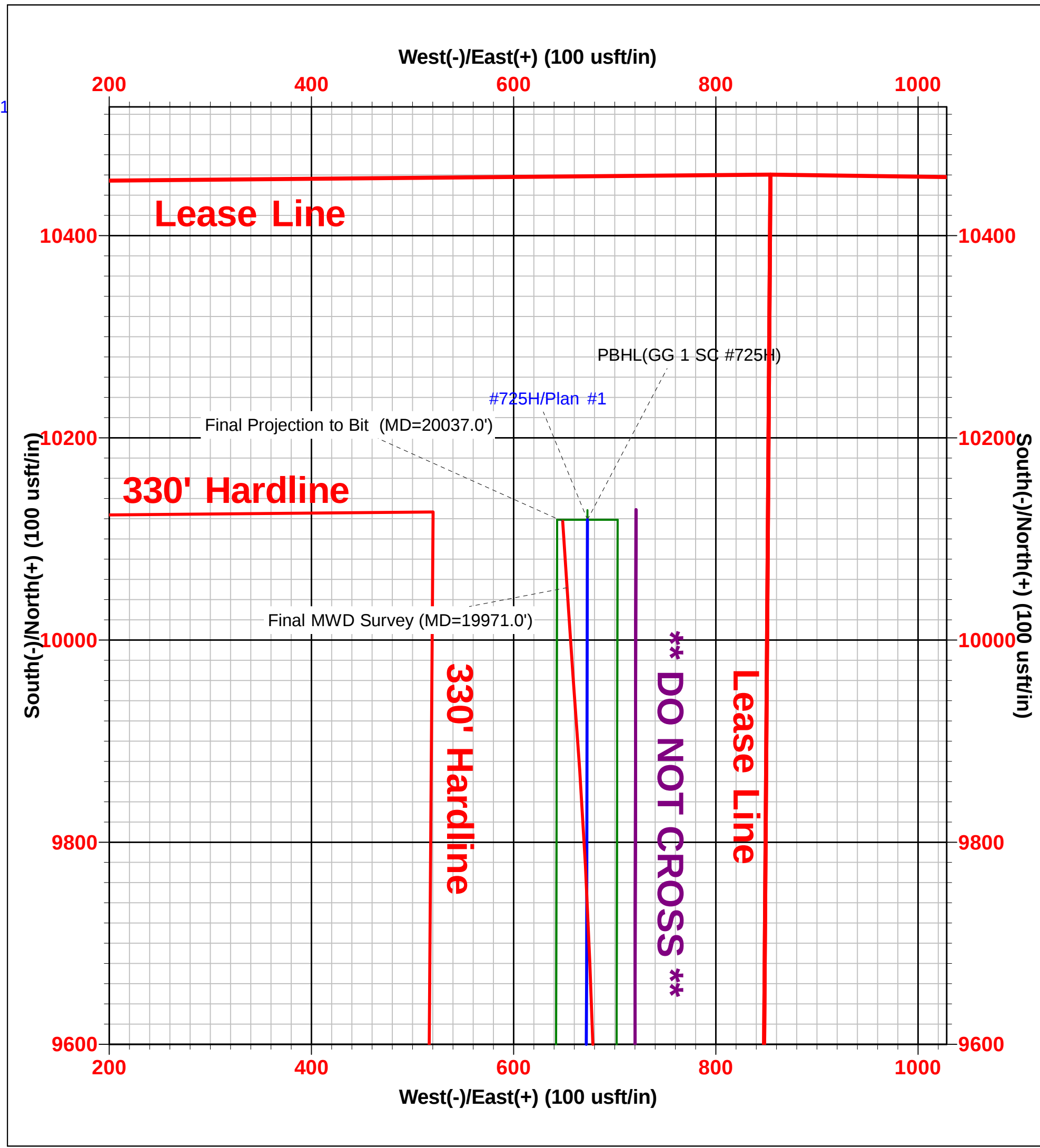
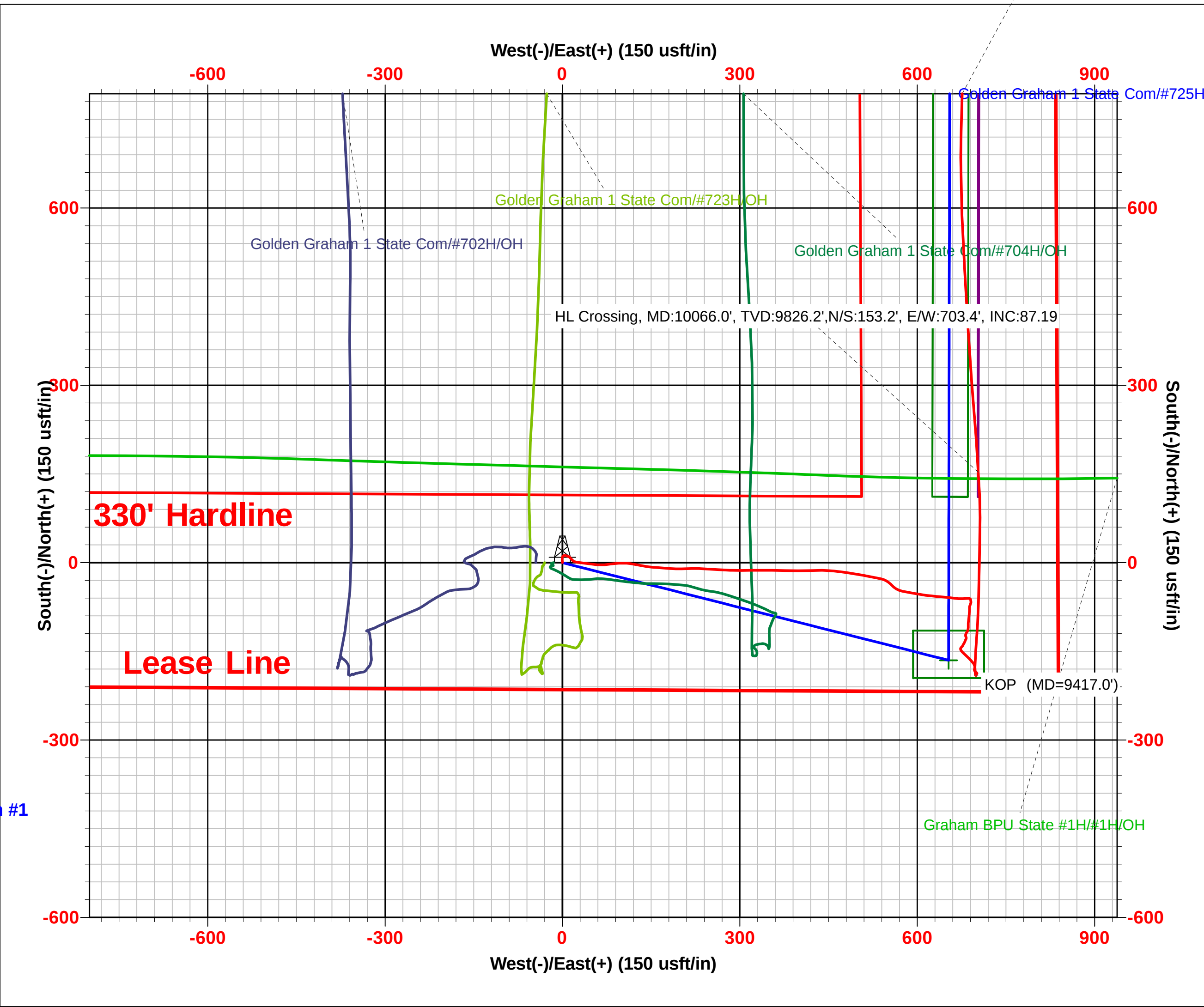
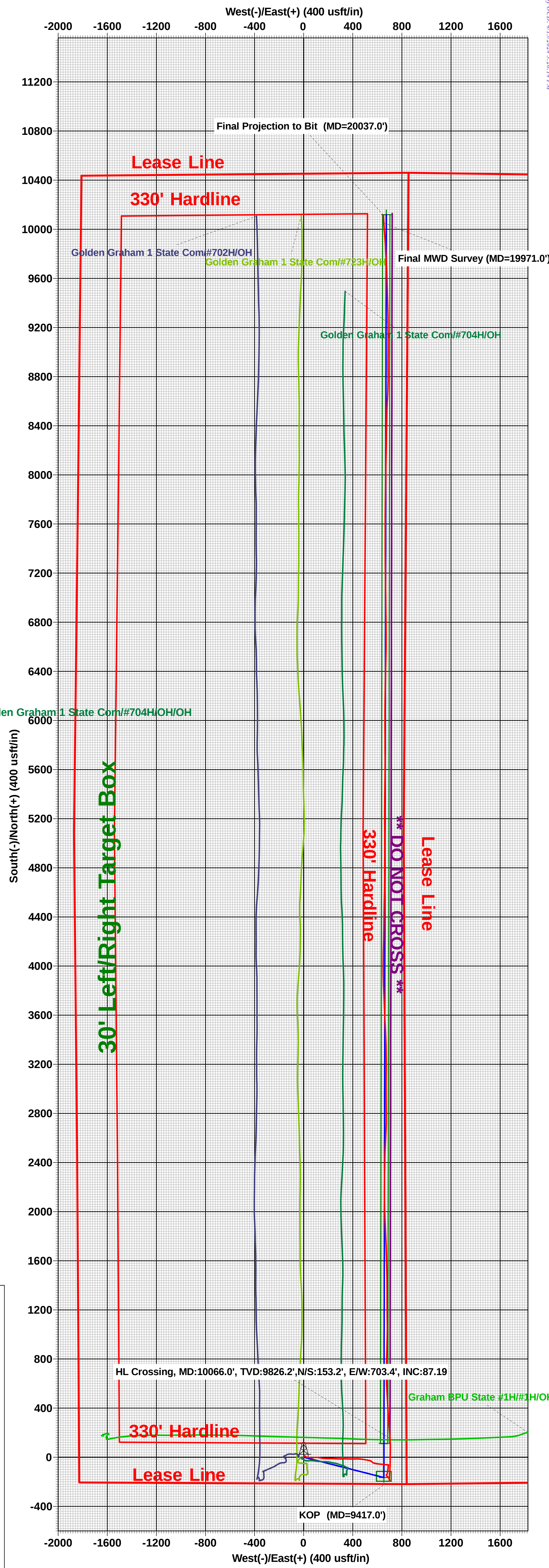
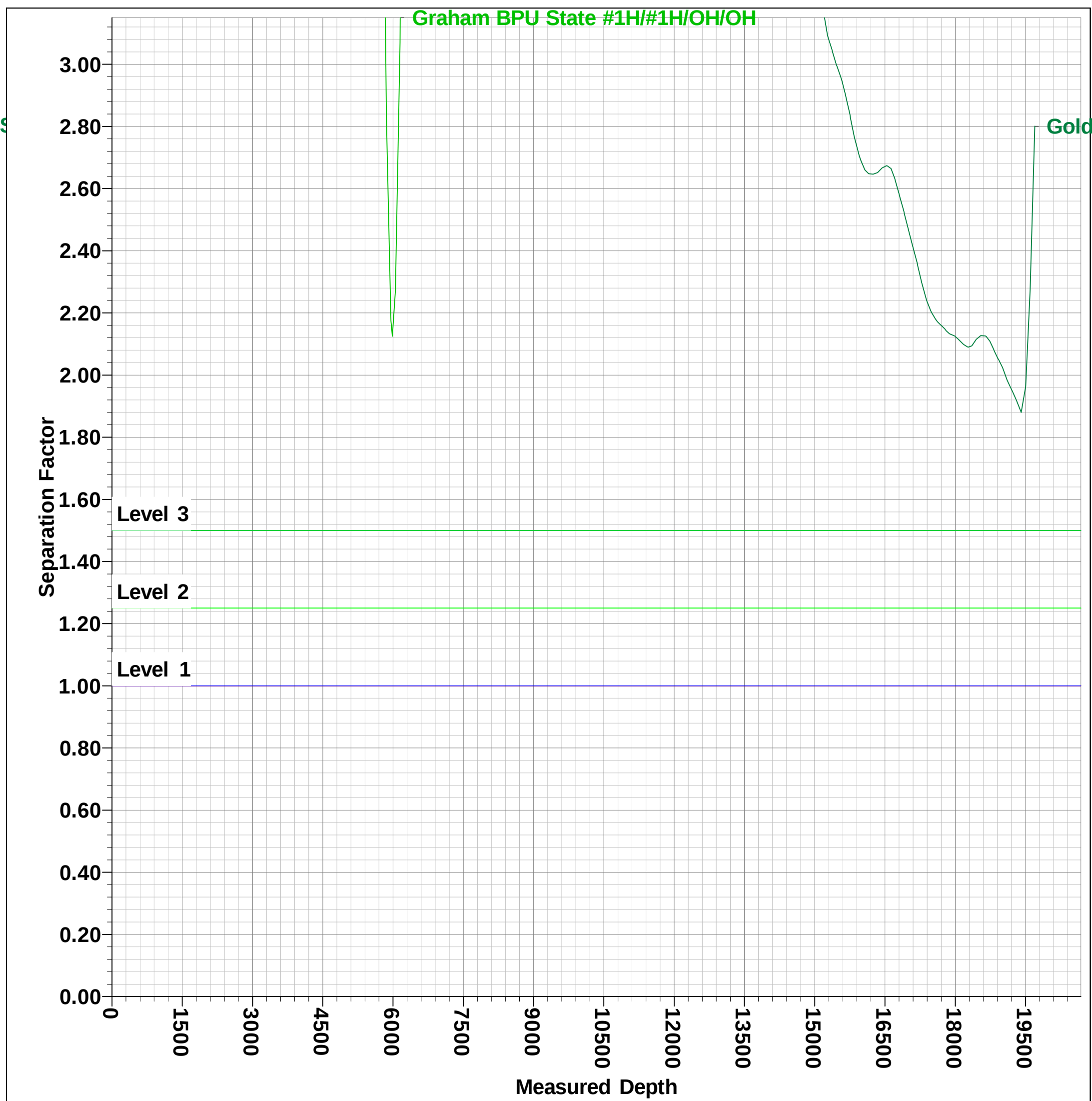
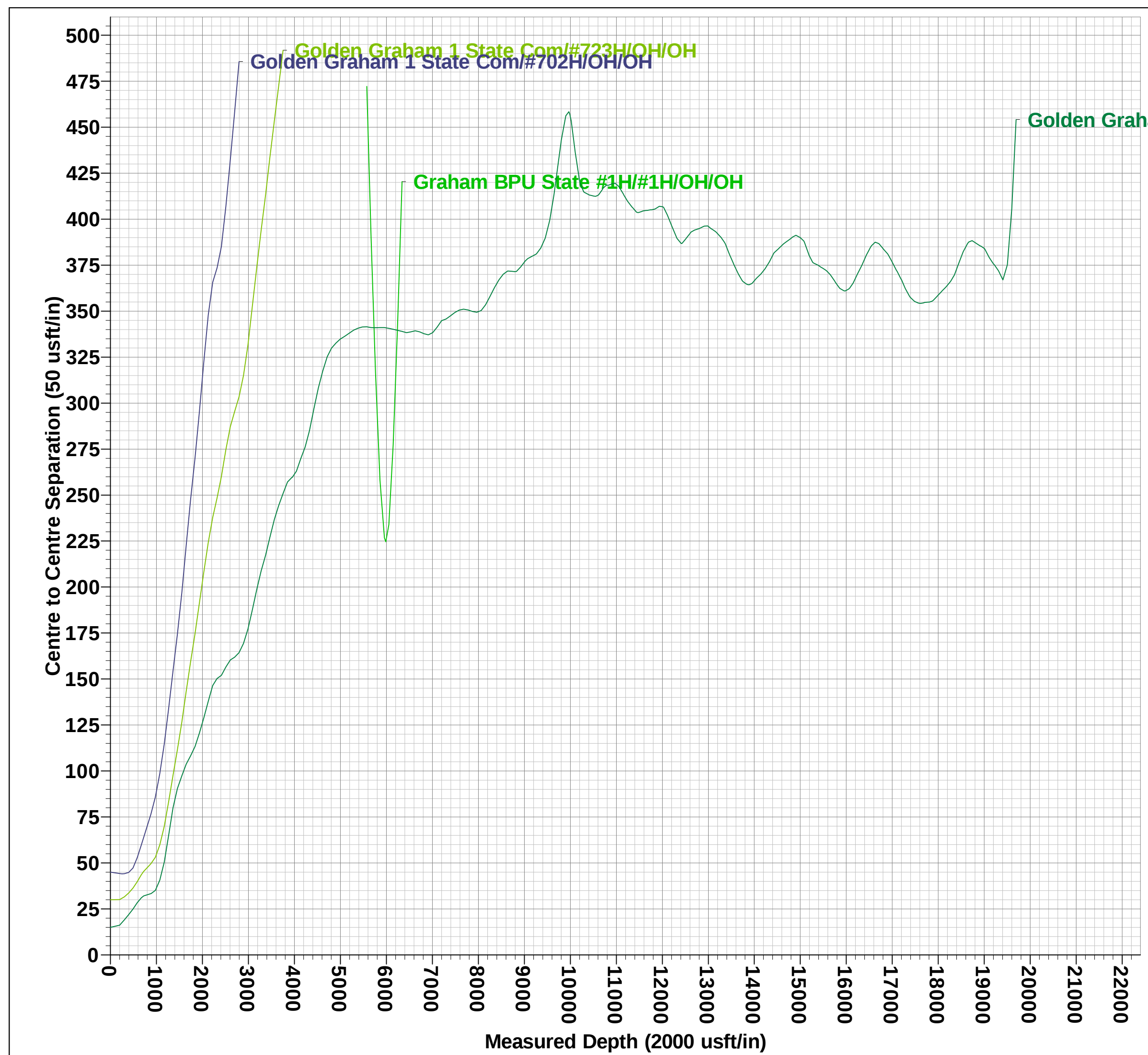
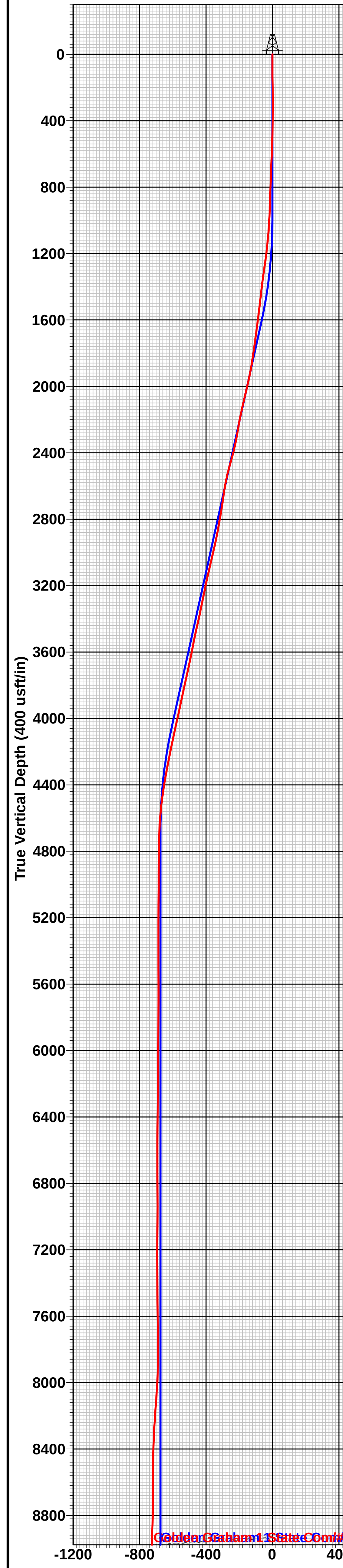
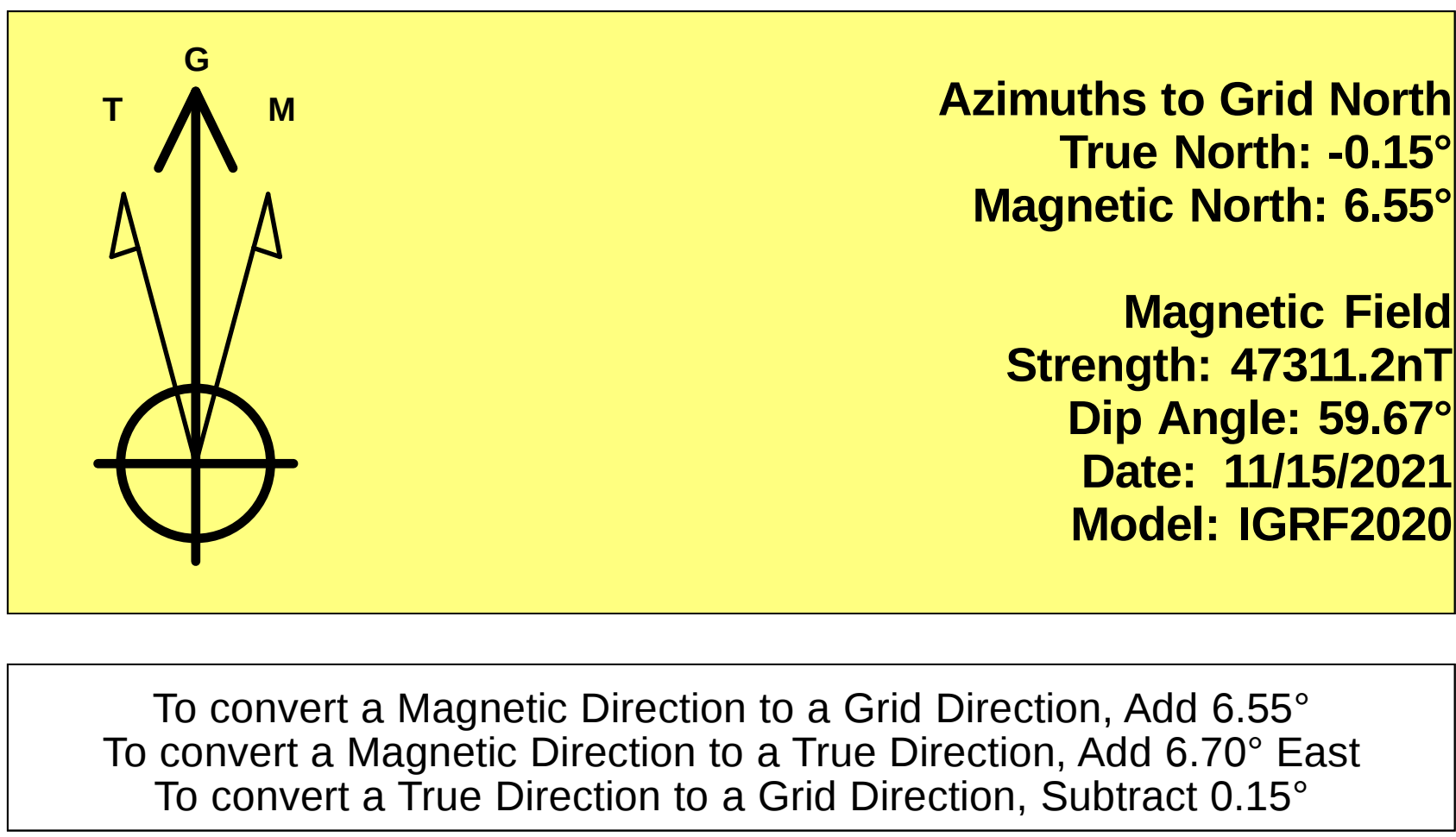


Eddy County, NM (NAD 83 NME)

Golden Graham 1 State Com #725H

H&P 249

OH





Midland

Eddy County, NM (NAD 83 NME)
Golden Graham 1 State Com
#725H
OH

Design: OH

Final PVA

12 January, 2022



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #725H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Site:	Golden Graham 1 State Com	MD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Well:	#725H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Project		Eddy County, NM (NAD 83 NME)	
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		Golden Graham 1 State Com								
Site Position:		Northing:		387,494.00	usft	Latitude:	32° 3' 53.919 N			
From:	Map	Easting:		630,031.00	usft	Longitude:	104° 2' 49.246 W			
Position Uncertainty:		0.0	usft	Slot Radius:		13-3/16	"	Grid Convergence:	0.15	°

Well		#725H				
Well Position	+N/-S	0.0 usft	Northing:	387,485.00 usft	Latitude:	32° 3' 53.800 N
	+E/-W	0.0 usft	Easting:	631,161.00 usft	Longitude:	104° 2' 36.114 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	2,934.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	11/15/2021	6.70	59.67	47,311.16473846

Design	OH			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	3.81

Survey Program		Date	1/12/2022		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
200.0	20,037.0	Gordon MWD #1 (OH)	EOG MWD+IFR1	MWD + IFR1	



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Well:	#725H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	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	0.00	0.00	0.00	0.0	0.0	
200.0	2.66	352.60	199.9	4.6	-0.6	1.33	1.33	0.00	-4.6	0.0	
305.0	1.75	23.39	304.9	8.5	-0.3	1.39	-0.87	29.32	-7.7	3.6	
398.0	1.43	27.54	397.8	10.8	0.8	0.37	-0.34	4.46	-10.0	4.3	
491.0	1.65	81.45	490.8	12.1	2.7	1.52	0.24	57.97	-4.4	11.5	
584.0	2.64	104.21	583.7	11.7	6.1	1.38	1.06	24.47	-3.0	12.9	
676.0	2.34	113.64	675.6	10.5	9.9	0.55	-0.33	10.25	-4.8	13.5	
726.0	2.33	120.52	725.6	9.5	11.7	0.56	-0.02	13.76	-5.2	14.1	
881.0	2.45	152.27	880.5	5.0	15.9	0.85	0.08	20.48	-3.0	16.4	
977.0	2.75	116.29	976.4	2.2	18.9	1.70	0.31	-37.48	-16.0	10.3	
1,073.0	4.57	97.96	1,072.2	0.6	24.8	2.23	1.90	-19.09	-23.6	4.1	
1,169.0	6.19	95.84	1,167.8	-0.4	33.7	1.70	1.69	-2.21	-28.7	3.7	
1,264.0	8.34	97.18	1,262.0	-1.8	45.7	2.27	2.26	1.41	-33.5	5.4	
1,360.0	7.76	97.16	1,357.0	-3.5	59.0	0.60	-0.60	-0.02	-36.5	6.7	
1,456.0	6.61	82.78	1,452.3	-3.6	70.9	2.21	-1.20	-14.98	-36.1	0.9	
1,552.0	7.31	83.13	1,547.6	-2.2	82.5	0.73	0.73	0.36	-31.8	7.3	
1,647.0	8.25	85.36	1,641.7	-0.9	95.3	1.04	0.99	2.35	-25.5	15.1	
1,744.0	7.74	95.23	1,737.8	-1.0	108.7	1.51	-0.53	10.18	-15.2	23.7	
1,839.0	8.89	100.06	1,831.8	-2.8	122.3	1.42	1.21	5.08	-6.3	26.8	
1,935.0	11.08	100.34	1,926.3	-5.8	138.7	2.28	2.28	0.29	-2.1	28.3	
2,031.0	13.43	93.99	2,020.1	-8.2	158.9	2.82	2.45	-6.61	-5.0	30.6	
2,127.0	13.71	93.89	2,113.4	-9.8	181.4	0.29	0.29	-0.10	-7.2	34.2	
2,223.0	10.71	88.99	2,207.3	-10.4	201.6	3.30	-3.12	-5.10	-10.4	38.0	
2,319.0	10.15	88.25	2,301.7	-10.0	219.0	0.60	-0.58	-0.77	-8.2	43.4	
2,414.0	14.81	93.16	2,394.4	-10.4	239.5	5.03	4.91	5.17	-4.7	48.6	
2,510.0	15.84	93.48	2,487.0	-11.8	264.8	1.08	1.07	0.33	-9.5	52.5	
2,606.0	10.88	92.28	2,580.4	-13.0	287.0	5.17	-5.17	-1.25	-12.7	56.3	



Final PVA

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Well:	#725H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
2,701.0	8.26	88.22	2,674.0	-13.1	302.8	2.85	-2.76	-4.27	-12.7	60.2
2,797.0	9.63	89.28	2,768.9	-12.8	317.7	1.44	1.43	1.10	-6.3	65.9
2,893.0	11.12	90.44	2,863.3	-12.8	335.0	1.57	1.55	1.21	-2.0	71.2
2,989.0	12.60	90.39	2,957.2	-12.9	354.7	1.54	1.54	-0.05	-1.5	76.1
3,085.0	13.33	91.00	3,050.8	-13.2	376.2	0.77	0.76	0.64	-2.0	80.9
3,180.0	13.54	91.30	3,143.2	-13.6	398.3	0.23	0.22	0.32	-3.7	85.6
3,276.0	11.83	87.04	3,236.8	-13.4	419.4	2.03	-1.78	-4.44	-11.3	90.3
3,372.0	11.82	90.14	3,330.8	-12.9	439.0	0.66	-0.01	3.23	-6.0	96.4
3,468.0	13.09	96.48	3,424.6	-14.2	459.7	1.94	1.32	6.60	4.5	100.3
3,563.0	11.60	97.85	3,517.4	-16.7	479.8	1.60	-1.57	1.44	6.8	102.7
3,659.0	10.95	99.51	3,611.5	-19.5	498.4	0.76	-0.68	1.73	11.7	104.5
3,755.0	12.51	101.26	3,705.5	-23.0	517.6	1.67	1.62	1.82	16.0	105.4
3,851.0	13.00	101.56	3,799.1	-27.2	538.3	0.52	0.51	0.31	16.1	106.3
3,947.0	13.42	137.56	3,892.7	-37.6	556.5	8.45	0.44	37.50	72.0	72.4
4,042.0	12.98	102.34	3,985.4	-48.1	574.4	8.35	-0.46	-37.07	19.0	94.7
4,138.0	11.78	99.84	4,079.1	-52.0	594.5	1.37	-1.25	-2.60	14.9	96.6
4,234.0	12.13	97.63	4,173.1	-55.1	614.2	0.60	0.36	-2.30	9.7	98.8
4,329.0	11.01	94.32	4,266.1	-57.1	633.1	1.37	-1.18	-3.48	-0.3	101.2
4,425.0	9.85	96.48	4,360.5	-58.7	650.4	1.27	-1.21	2.25	-2.1	103.1
4,521.0	8.27	96.32	4,455.3	-60.4	665.5	1.65	-1.65	-0.17	-8.8	104.3
4,617.0	6.14	86.73	4,550.6	-60.8	677.4	2.54	-2.22	-9.99	-32.6	101.9
4,712.0	3.02	85.91	4,645.3	-60.4	685.0	3.28	-3.28	-0.86	-39.5	102.1
4,808.0	1.04	119.58	4,741.2	-60.6	688.3	2.32	-2.06	35.07	20.8	108.2
4,904.0	0.63	118.45	4,837.2	-61.3	689.5	0.43	-0.43	-1.18	17.3	108.6
4,999.0	0.44	154.80	4,932.2	-61.9	690.1	0.40	-0.20	38.26	77.5	77.5
5,095.0	0.74	178.02	5,028.2	-62.8	690.3	0.39	0.31	24.19	100.8	40.8
5,190.0	1.18	168.38	5,123.2	-64.4	690.5	0.49	0.46	-10.15	91.0	57.0



Final PVA

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Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
5,286.0	0.97	171.41	5,219.2	-66.2	690.8	0.23	-0.22	3.16	92.1	52.2
5,382.0	1.17	189.72	5,315.1	-67.9	690.8	0.41	0.21	19.07	102.0	20.9
5,478.0	1.34	201.98	5,411.1	-70.0	690.2	0.33	0.18	12.77	102.1	-1.1
5,573.0	1.33	201.62	5,506.1	-72.0	689.4	0.01	-0.01	-0.38	99.9	-0.4
5,669.0	1.21	202.42	5,602.1	-74.0	688.6	0.13	-0.12	0.83	97.7	-1.8
5,765.0	1.40	181.38	5,698.0	-76.1	688.2	0.53	0.20	-21.92	89.7	33.0
5,860.0	1.67	178.19	5,793.0	-78.6	688.2	0.30	0.28	-3.36	85.2	37.9
5,956.0	1.65	181.13	5,889.0	-81.4	688.2	0.09	-0.02	3.06	84.3	33.6
6,052.0	2.13	182.67	5,984.9	-84.6	688.1	0.50	0.50	1.60	82.0	31.3
6,148.0	2.66	186.84	6,080.8	-88.6	687.8	0.58	0.55	4.34	80.0	25.4
6,244.0	2.70	183.40	6,176.7	-93.0	687.4	0.17	0.04	-3.58	73.9	30.1
6,340.0	2.85	188.37	6,272.6	-97.7	686.9	0.30	0.16	5.18	71.5	23.7
6,435.0	2.79	183.65	6,367.5	-102.3	686.4	0.25	-0.06	-4.97	64.7	29.4
6,531.0	2.36	178.02	6,463.4	-106.6	686.3	0.52	-0.45	-5.86	57.2	35.3
6,626.0	1.98	181.58	6,558.3	-110.2	686.3	0.42	-0.40	3.75	55.7	31.8
6,722.0	1.92	194.23	6,654.3	-113.4	685.9	0.45	-0.06	13.18	58.1	19.2
6,818.0	1.87	209.93	6,750.2	-116.3	684.7	0.54	-0.05	16.35	58.0	3.2
6,914.0	1.80	212.36	6,846.2	-119.0	683.1	0.11	-0.07	2.53	55.0	0.8
7,009.0	1.82	195.99	6,941.1	-121.7	681.9	0.54	0.02	-17.23	49.6	15.9
7,105.0	1.42	159.16	7,037.1	-124.3	681.9	1.14	-0.42	-38.36	27.8	41.5
7,201.0	1.41	156.36	7,133.1	-126.5	682.8	0.07	-0.01	-2.92	23.4	42.8
7,297.0	1.17	212.73	7,229.0	-128.4	682.8	1.29	-0.25	58.72	46.9	5.2
7,392.0	2.32	199.44	7,324.0	-131.0	681.6	1.28	1.21	-13.99	41.6	15.6
7,488.0	2.63	206.91	7,419.9	-134.8	679.9	0.47	0.32	7.78	39.1	10.4
7,584.0	2.10	208.67	7,515.8	-138.3	678.1	0.56	-0.55	1.83	35.5	9.2
7,679.0	2.19	215.28	7,610.8	-141.3	676.2	0.28	0.09	6.96	32.8	5.3
7,775.0	1.07	233.67	7,706.7	-143.3	674.4	1.27	-1.17	19.16	30.1	-4.8



Final PVA

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Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
7,871.0	1.41	200.84	7,802.7	-145.0	673.3	0.81	0.35	-34.20	25.9	11.8
7,967.0	1.90	152.97	7,898.7	-147.5	673.6	1.47	0.51	-49.86	6.2	26.3
8,063.0	3.58	138.67	7,994.6	-151.2	676.3	1.88	1.75	-14.90	-5.0	26.6
8,158.0	4.79	129.11	8,089.3	-155.9	681.3	1.47	1.27	-10.06	-16.2	25.0
8,254.0	4.59	138.00	8,185.0	-161.3	687.0	0.78	-0.21	9.26	-19.9	27.8
8,350.0	3.53	138.00	8,280.7	-166.3	691.6	1.10	-1.10	0.00	-26.8	27.8
8,446.0	2.79	143.01	8,376.6	-170.4	694.9	0.82	-0.77	5.22	-29.5	30.3
8,542.0	1.28	162.28	8,472.5	-173.3	696.7	1.71	-1.57	20.07	-21.2	39.1
8,638.0	0.88	158.21	8,568.5	-175.0	697.3	0.42	-0.42	-4.24	-25.7	37.4
8,733.0	2.16	192.52	8,663.5	-177.4	697.2	1.60	1.35	36.12	-2.5	45.8
8,828.0	1.95	183.42	8,758.4	-180.8	696.7	0.41	-0.22	-9.58	-13.1	44.5
8,924.0	2.59	134.93	8,854.3	-183.9	698.1	2.03	0.67	-50.51	-45.3	18.5
9,020.0	1.32	139.17	8,950.3	-186.3	700.4	1.33	-1.32	4.42	-47.1	21.9
9,075.0	0.70	157.51	9,005.3	-187.1	700.9	1.26	-1.13	33.35	-38.7	35.8
9,167.0	0.46	227.23	9,097.3	-187.9	700.9	0.75	-0.26	75.78	19.6	49.3
9,263.0	1.01	198.01	9,193.3	-188.9	700.3	0.68	0.57	-30.44	-8.1	52.4
9,358.0	1.44	198.01	9,288.2	-190.8	699.7	0.45	0.45	0.00	-10.1	52.4
9,417.0	1.17	317.53	9,347.2	-191.1	699.1	3.83	-0.45	202.58	50.6	-16.2
KOP (MD=9417.0')										
9,454.0	2.48	336.01	9,384.2	-190.1	698.5	3.83	3.53	49.95	44.0	-30.2
9,550.0	13.50	0.56	9,479.2	-177.0	697.7	11.76	11.48	25.57	33.6	-45.0
9,645.0	22.76	3.87	9,569.3	-147.5	699.1	9.80	9.75	3.48	37.8	-48.5
9,741.0	31.82	3.73	9,654.6	-103.6	702.0	9.44	9.44	-0.15	47.1	-51.5
9,805.0	37.28	1.69	9,707.3	-67.4	703.7	8.72	8.53	-3.19	56.2	-51.9
9,900.0	51.41	0.98	9,775.0	-1.1	705.2	14.88	14.87	-0.75	66.0	-52.5
9,988.0	72.71	0.64	9,816.0	76.2	706.2	24.21	24.20	-0.39	62.0	-53.3
10,025.0	84.71	357.36	9,823.3	112.4	705.6	33.57	32.43	-8.86	53.8	-52.5



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #725H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Site:	Golden Graham 1 State Com	MD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Well:	#725H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
10,066.0	87.19	356.62	9,826.2	153.2	703.4	6.31	6.05	-1.80	42.9	-50.0	
HL Crossing, MD:10066.0', TVD:9826.2', N/S:153.2', E/W:703.4', INC:87.19											
10,121.0	90.52	355.64	9,827.3	208.1	699.7	6.31	6.05	-1.79	29.9	-46.1	
10,216.0	92.45	355.41	9,824.8	302.7	692.3	2.05	2.03	-0.24	16.8	-38.4	
10,312.0	90.63	356.84	9,822.2	398.5	685.8	2.41	-1.90	1.49	13.7	-31.7	
10,408.0	90.94	356.74	9,820.9	494.3	680.4	0.34	0.32	-0.10	11.7	-26.2	
10,503.0	88.95	357.28	9,821.0	589.2	675.5	2.17	-2.09	0.57	11.3	-21.0	
10,599.0	89.59	0.44	9,822.2	685.1	673.6	3.36	0.67	3.29	11.8	-18.9	
10,690.0	88.88	1.87	9,823.4	776.1	675.4	1.75	-0.78	1.57	12.5	-20.6	
10,785.0	88.45	1.19	9,825.6	871.0	678.0	0.85	-0.45	-0.72	14.1	-22.9	
10,881.0	87.88	1.70	9,828.7	967.0	680.4	0.80	-0.59	0.53	16.5	-25.2	
10,977.0	87.52	359.65	9,832.6	1,062.9	681.5	2.17	-0.37	-2.14	19.8	-26.1	
11,072.0	89.15	359.01	9,835.3	1,157.8	680.4	1.84	1.72	-0.67	21.9	-24.8	
11,168.0	91.33	359.69	9,834.9	1,253.8	679.3	2.38	2.27	0.71	20.9	-23.5	
11,264.0	91.87	0.30	9,832.2	1,349.8	679.3	0.85	0.56	0.64	17.6	-23.4	
11,360.0	88.89	359.04	9,831.6	1,445.8	678.7	3.37	-3.10	-1.31	16.4	-22.6	
11,456.0	87.58	358.57	9,834.6	1,541.7	676.7	1.45	-1.36	-0.49	18.7	-20.4	
11,551.0	86.87	358.37	9,839.2	1,636.5	674.2	0.78	-0.75	-0.21	22.7	-17.7	
11,647.0	88.22	357.51	9,843.3	1,732.4	670.8	1.67	1.41	-0.90	26.2	-14.0	
11,743.0	89.17	357.51	9,845.5	1,828.3	666.6	0.99	0.99	0.00	27.8	-9.7	
11,839.0	88.39	357.74	9,847.5	1,924.2	662.6	0.85	-0.81	0.24	29.2	-5.5	
11,934.0	89.87	358.44	9,848.9	2,019.1	659.4	1.72	1.56	0.74	30.0	-2.2	
12,030.0	90.52	359.90	9,848.6	2,115.1	658.1	1.66	0.68	1.52	29.1	-0.6	
12,126.0	90.27	0.43	9,848.0	2,211.1	658.3	0.61	-0.26	0.55	27.8	-0.7	
12,222.0	90.15	0.54	9,847.6	2,307.1	659.1	0.17	-0.12	0.11	26.8	-1.3	
12,318.0	90.24	0.98	9,847.3	2,403.1	660.4	0.47	0.09	0.46	25.9	-2.4	
12,413.0	90.77	2.04	9,846.4	2,498.0	662.9	1.25	0.56	1.12	24.4	-4.7	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #725H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Site:	Golden Graham 1 State Com	MD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Well:	#725H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
12,509.0	91.28	3.20	9,844.7	2,593.9	667.3	1.32	0.53	1.21	22.1	-8.9	
12,605.0	89.85	1.75	9,843.8	2,689.8	671.5	2.12	-1.49	-1.51	20.5	-12.9	
12,701.0	88.78	359.29	9,844.9	2,785.8	672.3	2.79	-1.11	-2.56	21.1	-13.6	
12,797.0	89.87	359.59	9,846.1	2,881.8	671.4	1.18	1.14	0.31	21.6	-12.5	
12,893.0	90.01	359.82	9,846.2	2,977.8	670.9	0.28	0.15	0.24	21.1	-11.8	
12,988.0	89.65	0.33	9,846.4	3,072.8	671.0	0.66	-0.38	0.54	20.7	-11.7	
13,084.0	89.40	0.53	9,847.2	3,168.8	671.7	0.33	-0.26	0.21	20.9	-12.3	
13,179.0	88.75	359.30	9,848.8	3,263.8	671.6	1.46	-0.68	-1.29	21.8	-11.9	
13,275.0	90.21	358.93	9,849.6	3,359.7	670.1	1.57	1.52	-0.39	22.1	-10.3	
13,370.0	89.40	357.08	9,850.0	3,454.7	666.8	2.13	-0.85	-1.95	21.8	-6.8	
13,466.0	89.73	357.41	9,850.7	3,550.6	662.2	0.49	0.34	0.34	21.9	-2.0	
13,562.0	89.85	357.89	9,851.0	3,646.5	658.3	0.52	0.12	0.50	21.6	2.2	
13,658.0	88.92	357.84	9,852.1	3,742.4	654.7	0.97	-0.97	-0.05	22.1	5.9	
13,754.0	88.84	357.96	9,854.0	3,838.3	651.2	0.15	-0.08	0.12	23.3	9.6	
13,850.0	89.93	358.73	9,855.0	3,934.3	648.4	1.39	1.14	0.80	23.7	12.6	
13,946.0	91.13	0.70	9,854.1	4,030.3	647.9	2.40	1.25	2.05	22.2	13.2	
14,042.0	91.11	1.21	9,852.2	4,126.2	649.5	0.53	-0.02	0.53	19.7	11.8	
14,138.0	91.44	1.36	9,850.1	4,222.2	651.7	0.38	0.34	0.16	17.0	9.9	
14,234.0	89.12	0.60	9,849.6	4,318.2	653.3	2.54	-2.42	-0.79	15.9	8.4	
14,329.0	88.56	0.94	9,851.5	4,413.1	654.6	0.69	-0.59	0.36	17.2	7.3	
14,425.0	88.39	0.68	9,854.1	4,509.1	655.9	0.32	-0.18	-0.27	19.1	6.1	
14,521.0	88.47	1.66	9,856.7	4,605.0	657.9	1.02	0.08	1.02	21.2	4.4	
14,617.0	86.87	359.98	9,860.6	4,700.9	659.3	2.42	-1.67	-1.75	24.4	3.2	
14,712.0	89.79	0.29	9,863.4	4,795.9	659.5	3.09	3.07	0.33	26.6	3.2	
14,808.0	90.43	0.23	9,863.2	4,891.9	659.9	0.67	0.67	-0.06	25.8	2.9	
14,904.0	89.90	0.14	9,862.9	4,987.9	660.2	0.56	-0.55	-0.09	24.9	2.8	
15,000.0	89.68	359.76	9,863.3	5,083.9	660.2	0.46	-0.23	-0.40	24.6	3.1	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #725H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Site:	Golden Graham 1 State Com	MD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Well:	#725H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
15,096.0	91.11	359.42	9,862.6	5,179.9	659.5	1.53	1.49	-0.35	23.4	3.9	
15,192.0	92.82	0.40	9,859.3	5,275.8	659.3	2.05	1.78	1.02	19.5	4.3	
15,288.0	88.98	0.57	9,857.8	5,371.8	660.1	4.00	-4.00	0.18	17.3	3.6	
15,384.0	88.42	0.72	9,860.0	5,467.7	661.2	0.60	-0.58	0.16	18.9	2.7	
15,479.0	88.64	0.92	9,862.4	5,562.7	662.6	0.31	0.23	0.21	20.7	1.6	
15,575.0	89.15	0.04	9,864.3	5,658.7	663.4	1.06	0.53	-0.92	22.0	0.9	
15,671.0	90.60	359.74	9,864.5	5,754.7	663.2	1.54	1.51	-0.31	21.5	1.3	
15,767.0	90.86	359.62	9,863.3	5,850.7	662.7	0.30	0.27	-0.12	19.7	2.0	
15,862.0	91.61	359.83	9,861.2	5,945.6	662.2	0.82	0.79	0.22	17.0	2.7	
15,958.0	92.54	0.24	9,857.8	6,041.6	662.3	1.06	0.97	0.43	13.0	2.8	
16,054.0	93.99	0.78	9,852.3	6,137.4	663.1	1.61	1.51	0.56	6.9	2.2	
16,150.0	91.64	0.61	9,847.6	6,233.3	664.3	2.45	-2.45	-0.18	1.5	1.2	
16,245.0	88.98	1.15	9,847.1	6,328.3	665.7	2.86	-2.80	0.57	0.4	-0.1	
16,341.0	88.08	1.03	9,849.5	6,424.2	667.6	0.95	-0.94	-0.12	2.3	-1.7	
16,437.0	87.27	1.23	9,853.4	6,520.1	669.5	0.87	-0.84	0.21	5.5	-3.5	
16,533.0	89.26	0.13	9,856.3	6,616.1	670.6	2.37	2.07	-1.15	7.8	-4.4	
16,629.0	87.77	359.92	9,858.8	6,712.0	670.6	1.57	-1.55	-0.22	9.7	-4.3	
16,725.0	90.10	358.99	9,860.6	6,808.0	669.7	2.61	2.43	-0.97	10.9	-3.2	
16,821.0	92.37	359.64	9,858.5	6,904.0	668.6	2.46	2.36	0.68	8.2	-1.8	
16,917.0	90.74	359.46	9,855.9	6,999.9	667.8	1.71	-1.70	-0.19	5.0	-0.9	
17,013.0	90.85	359.34	9,854.6	7,095.9	666.8	0.17	0.11	-0.12	3.0	0.3	
17,108.0	89.57	359.40	9,854.2	7,190.9	665.8	1.35	-1.35	0.06	2.1	1.5	
17,204.0	90.46	359.69	9,854.2	7,286.9	665.0	0.98	0.93	0.30	1.4	2.5	
17,300.0	89.62	359.27	9,854.1	7,382.9	664.1	0.98	-0.87	-0.44	0.7	3.5	
17,395.0	91.02	0.19	9,853.6	7,477.9	663.7	1.76	1.47	0.97	-0.4	4.2	
17,491.0	89.40	359.75	9,853.3	7,573.9	663.6	1.75	-1.69	-0.46	-1.4	4.4	
17,587.0	90.60	0.62	9,853.3	7,669.9	663.9	1.54	1.25	0.91	-2.0	4.3	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #725H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Site:	Golden Graham 1 State Com	MD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Well:	#725H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
17,683.0	90.49	0.95	9,852.4	7,765.9	665.3	0.36	-0.11	0.34	-3.5	3.2
17,779.0	91.16	0.59	9,851.0	7,861.8	666.5	0.79	0.70	-0.37	-5.5	2.1
17,875.0	90.24	0.72	9,849.8	7,957.8	667.6	0.97	-0.96	0.14	-7.3	1.2
17,970.0	89.71	0.92	9,849.8	8,052.8	669.0	0.60	-0.56	0.21	-7.9	0.0
18,066.0	90.04	1.07	9,850.0	8,148.8	670.7	0.38	0.34	0.16	-8.3	-1.5
18,162.0	90.10	1.04	9,849.9	8,244.8	672.4	0.07	0.06	-0.03	-9.0	-3.1
18,258.0	89.26	0.92	9,850.5	8,340.8	674.1	0.88	-0.87	-0.12	-9.1	-4.5
18,353.0	89.09	1.21	9,851.8	8,435.7	675.8	0.35	-0.18	0.31	-8.4	-6.1
18,449.0	87.60	1.61	9,854.6	8,531.7	678.2	1.61	-1.55	0.42	-6.2	-8.3
18,545.0	93.69	3.63	9,853.5	8,627.5	682.6	6.68	6.34	2.10	-7.9	-12.5
18,641.0	92.51	1.57	9,848.3	8,723.3	686.9	2.47	-1.23	-2.15	-13.7	-16.7
18,737.0	89.57	359.48	9,846.6	8,819.2	687.8	3.76	-3.06	-2.18	-16.1	-17.3
18,833.0	88.75	359.93	9,848.0	8,915.2	687.3	0.97	-0.85	0.47	-15.3	-16.7
18,929.0	88.05	0.60	9,850.7	9,011.2	687.8	1.01	-0.73	0.70	-13.2	-16.9
19,024.0	89.76	359.69	9,852.5	9,106.2	688.0	2.04	1.80	-0.96	-12.0	-17.0
19,120.0	88.14	359.46	9,854.3	9,202.1	687.3	1.70	-1.69	-0.24	-10.8	-16.1
19,216.0	88.19	359.49	9,857.3	9,298.1	686.4	0.06	0.05	0.03	-8.4	-15.0
19,312.0	88.98	358.03	9,859.7	9,394.0	684.3	1.73	0.82	-1.52	-6.6	-12.8
19,407.0	90.69	358.56	9,860.0	9,489.0	681.5	1.88	1.80	0.56	-7.0	-9.7
19,503.0	89.82	358.38	9,859.5	9,584.9	679.0	0.93	-0.91	-0.19	-8.0	-7.0
19,599.0	90.57	357.33	9,859.2	9,680.9	675.4	1.34	0.78	-1.09	-9.0	-3.2
19,695.0	90.94	357.48	9,858.0	9,776.8	671.0	0.42	0.39	0.16	-10.8	1.3
19,790.0	88.36	355.74	9,858.5	9,871.6	665.4	3.28	-2.72	-1.83	-10.9	7.1
19,886.0	86.14	356.09	9,863.1	9,967.2	658.6	2.34	-2.31	0.36	-6.9	14.1
19,971.0	86.45	356.25	9,868.6	10,051.9	652.9	0.41	0.36	0.19	-2.0	20.0
Final MWD Survey (MD=19971.0')										



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #725H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Site:	Golden Graham 1 State Com	MD Reference:	KB = 25' @ 2959.0usft (H&P 249)
Well:	#725H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
20,037.0	86.45	356.25	9,872.7	10,117.6	648.6	0.00	0.00	0.00	1.6	24.4
Final Projection to Bit (MD=20037.0')										

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
9,417.0	9,347.2	-191.1	699.1	KOP (MD=9417.0')
10,066.0	9,826.2	153.2	703.4	HL Crossing, MD:10066.0', TVD:9826.2', N/S:153.2', E/W:703.4', INC:87.19
19,971.0	9,868.6	10,051.9	652.9	Final MWD Survey (MD=19971.0')
20,037.0	9,872.7	10,117.6	648.6	Final Projection to Bit (MD=20037.0')

Checked By: _____ Approved By: _____ Date: _____

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., 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-105 Revised August 1, 2011				
		1. WELL API NO. 30-015-48316								
		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN								
		3. State Oil & Gas Lease No. 322721								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name GOLDEN GRAHAM 1 STATE COM				
						6. Well Number: 725H				
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator EOG RESOURCES INC						9. OGRID 7377				
10. Address of Operator PO BOX 2267 MIDLAND, TEXAS 79702						11. Pool name or Wildcat Purple Sage; Wolfcamp				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	1	26S	28E		215'	SOUTH	1829'	WEST	EDDY
BH:	C	36	25S	28E		341'	NORTH	2461'	WEST	EDDY
13. Date Spudded 07/14/2021	14. Date T.D. Reached 1/8/2022		15. Date Rig Released 1/12/2022		16. Date Completed (Ready to Produce) 7/8/2022			17. Elevations (DF and RKB, RT, GR, etc.) 2934GL		
18. Total Measured Depth of Well MD 20,037' TVD 9872'			19. Plug Back Measured Depth MD 20,012' TVD 9872'		20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name WOLFCAMP - 10,106'-20,012'										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
9 5/8"		36# J-55		781'		12 1/4"		425 CL C/CIRC		
7 5/8"		29.7# ICP 110		9,115'		8 3/4"		1398 C/CIRC TOC @ surface		
5 1/2"		20# HCP 110		20,021'		6 3/4"		975 CL H/CIRC TOC @944'		PRESSURE TEST ATTACHED
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 10,106'-20,012' 3 1/8", 1995 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					10,106'-20,012'		FRAC W/23,866,444 lbs proppant, 353,245 bbls load fld			
28. PRODUCTION										
Date First Production 7/8/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 7/13/2022	Hours Tested 24	Choke Size 100	Prod'n For Test Period	Oil - Bbl 2648	Gas - MCF 10,082	Water - Bbl. 8621	Gas - Oil Ratio 3807			
Flow Tubing Press.	Casing Pressure 1179	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 44				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD							30. Test Witnessed By			
31. List Attachments C-102, C-104, C-103, Directional Survey, H spacing,										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude _____ Longitude _____ NAD 1927 1983										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature <i>Kristina Agee</i>		Printed Name Kristina Agee		Title REGULATORY SPECIALIST			Date 5/24/2023			
E-mail Address kristina_agee@eogresources.com										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy Rustler 494'	T. Canyon Brushy 4,782'	T. Ojo Alamo	T. Penn A"
T. Salt 864'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. 1st BS Sand 7,299'	T. Entrada	
T. Wolfcamp 9,510'	T. 2nd BS Sand 8,062'	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology



P.O. Box 2267, Midland, Texas 79702
Phone: (432) 848-9133

Via email

December 2nd, 2021

New Mexico Oil Conservation Division
Attn: Mr. Leonard Lowe
1220 South St. Francis
Santa Fe, NM 87505
Via: Leonard.Lowe@state.nm.us

Re: Notification and Verification of a Standard Well Location for the Golden
Graham 1 State Com 725H (30-025-48316), Sec 1, T26S, R28E, Eddy County,
NM

Dear Mr. Lowe:

Included with this letter are the following documents demonstrating that the above referenced well will be drilled at a standard oil well location:

- C-102 Plat dated February 8, 2021, showing the proposed location of the Golden Graham 1 State Com 725H, respectively;
- "Area of Common Ownership Plat" separately showing the spacing units for the well; and
- Certification of Ownership demonstrating the outlined area on the plat is comprised of three state leases, with uniform ownership.

19.15.16.15.C(7) NMAC provides that in area of common ownership (here, three state leases) the setback requirements only apply to the outer boundary of the area of uniform ownership, not the spacing unit within the area of uniform ownership. Since the area to the east towards which this well encroaches is within the documented "area of common ownership," this well is at a standard location and approval of a non-standard location for the well is not necessary.

Please place this Notification and Verification of a Standard Well Location in the well files for Golden Graham 1 State Com 725H (30-025-48316).

Respectfully submitted,

EOG Resources, Inc.

Lisa Trascher
Regulatory Specialist

CC: Mr. Paul Kautz, NMOCD- District 1

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) 476-3460 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 30-015- 48316		Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 322721	Property Name GOLDEN GRAHAM 1 STATE COM		Well Number 725H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.		Elevation 2934'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	1	26 S	28 E		215	SOUTH	1829	WEST	EDDY

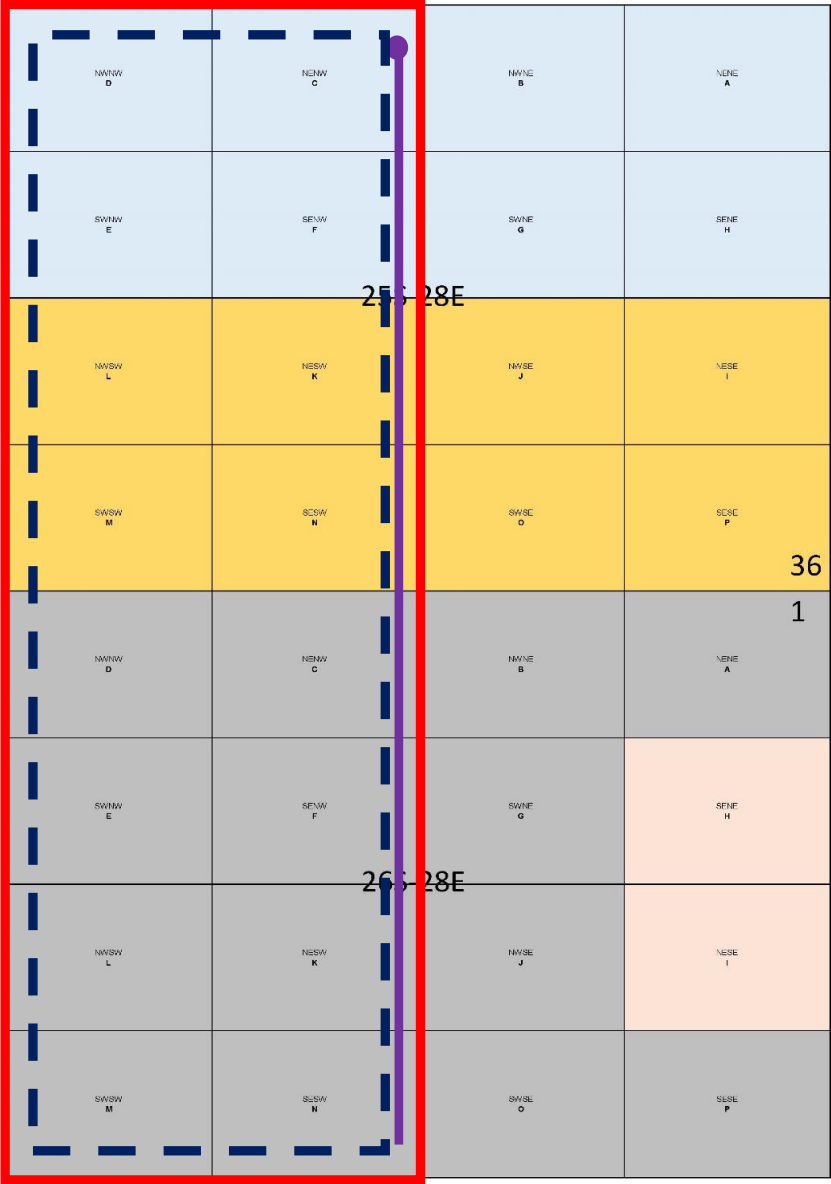
Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	36	25 S	28 E		230	NORTH	2493	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidated Code	Order No.
640.00			

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.

Lease Cartoon



Golden Graham 1 State Com

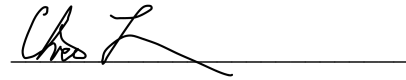
- ST NM VB-0807-1
0332690/000
- ST NM VB-0815-1
0332691/000
- NMNM 134885
(BLACKBEARD)
- USA NM-12559
0281816/000

- Golden Graham 1 State Com 725H
- Spacing Unit Boundary
- Setback Boundary

Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold (State Lease ST NM-VB-0807-1) covering the N/2 of Section 36, (State Lease ST NM VB-0815-1) covering the S/2 of Section 36, all in Township 25 South, Range 33 East, Lea County, New Mexico, as well as (State Lease NMNM 134885) covering the W/2, W/2E/2 of Section 1, Township 26 South, Range 28 East, Lea County, New Mexico, for purposes of identifying an "area of common ownership" as set forth in NMAC 19.15.16.15.B(8) and C(7). As of this date below, the ownership in the above described leases and lands is identical ownership as defined in 19.15.12.7 B. NMAC.

EOG Resources, Inc.

A handwritten signature in black ink, appearing to read "Chris L.", is written over a horizontal line.

Chris Leyendecker

November 17, 2021

Submit a Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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

WELL API NO. 30-015-48316
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name GOLDEN GRAHAM 1 STATE COM
8. Well Number 725H
9. OGRID Number 7377
10. Pool name or Wildcat Purple Sage; Wolfcamp

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 PO BOX 2267 MIDLAND, TX 79702	
4. Well Location Unit Letter N : 215' feet from the SOUTH line and 1829' feet from the WEST line Section 1 Township 26S Range 28E NMPM County EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2933'	

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 COMPL ☐ DOWNHOLE COMMINGLE ☐ CLOSED-LOOP SYSTEM ☐ OTHER: ☐		SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ P AND A ☐ CASING/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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

TOC IS BELOW THE CASING SHOE, ON 5/15/2023 A SUBSEQUENT PRESSURE TEST HELD.
 EOG IS REQUESTING NO REMEDIAL CEMENT AT THIS TIME

Spud Date:

07/14/2021

Rig Release Date:

01/12/2022

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kristina Agee TITLE REGULATORY SPECIALIST DATE 5/24/2023

Type or print name Kristina Agee E-mail address: kristina_agee@eogresources.com PHONE: (432)686-6996

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



Detailed Job Breakdown



JOB REPORT

COMPANY DETAILS

Company: EOG
Contact: MARK POPE
PHONE:

Email: Mark_pope@eogresour
ces.com

JOB DETAILS

DATE 5/15/2023 4:37:11PM
START TIME 5/15/2023 4:37:11PM
END TIME 5/15/2023 5:09:20PM
Ticket#:
Other:
Other:

Operator:
WELL: GOLDEN GRAHAM 1
Licence #: STATE COM 725H
Contractor:
AFE:

Comments:



16:37:07

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
16:37	7.972	912						
16:37	12.972	912						
16:37	17.973	881						
16:37	22.972	945						
16:37	27.972	1,075						
16:37	32.973	1,203						
16:37	37.973	1,287						
16:37	42.972	1,367						
16:37	47.972	1,393						
16:37	52.973	1,393						
16:37	57.972	1,392						
16:38	2.972	1,390						
16:38	7.973	1,389						
16:38	12.973	1,388						
16:38	17.972	1,385						
16:38	22.972	1,385						
16:38	27.973	1,385						
16:38	32.972	1,384						
16:38	37.972	1,384						
16:38	42.973	1,383						
16:38	47.973	1,384						
16:38	52.972	1,384						
16:38	57.972	1,383						
16:39	2.973	1,381						
16:39	7.972	1,381						
16:39	12.972	1,380						
16:39	17.973	1,381						
16:39	22.973	1,380						
16:39	27.972	1,381						
16:39	32.972	1,380						
16:39	37.973	1,382						
16:39	42.972	1,380						
16:39	47.972	1,380						
16:39	52.973	1,381						
16:39	57.973	1,380						
16:40	2.972	1,382						
16:40	7.972	1,381						
16:40	12.973	1,380						
16:40	17.972	1,379						
16:40	22.972	1,379						
16:40	27.973	1,380						
16:40	32.973	1,381						
16:40	37.972	1,381						
16:40	42.972	1,380						
16:40	47.973	1,380						
16:40	52.972	1,379						
16:40	57.972	1,381						
16:41	2.973	1,381						

16:41:07

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)									
Time									
16:41	7.973	1,382							
16:41	12.972	1,381							
16:41	17.972	1,381							
16:41	22.973	1,382							
16:41	27.972	1,382							
16:41	32.972	1,381							
16:41	37.973	1,381							
16:41	42.973	1,381							
16:41	47.972	1,382							
16:41	52.972	1,381							
16:41	57.973	1,380							
16:42	2.972	1,382							
16:42	7.972	1,381							
16:42	12.973	1,380							
16:42	17.973	1,380							
16:42	22.972	1,380							
16:42	27.972	1,381							
16:42	32.973	1,381							
16:42	37.972	1,379							
16:42	42.972	1,381							
16:42	47.973	1,381							
16:42	52.973	1,382							
16:42	57.972	1,381							
16:43	2.972	1,381							
16:43	7.973	1,380							
16:43	12.972	1,380							
16:43	17.972	1,380							
16:43	22.973	1,382							
16:43	27.973	1,380							
16:43	32.972	1,381							
16:43	37.972	1,380							
16:43	42.973	1,381							
16:43	47.972	1,380							
16:43	52.972	1,382							
16:43	57.973	1,380							
16:44	2.973	1,381							
16:44	7.972	1,380							
16:44	12.972	1,381							
16:44	17.973	1,380							
16:44	22.972	1,380							
16:44	27.972	1,380							
16:44	32.973	1,380							
16:44	37.973	1,380							
16:44	42.972	1,381							
16:44	47.972	1,381							
16:44	52.973	1,380							
16:44	57.972	1,381							
16:45	2.972	1,381							

16:45:07

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
16:45	7.973	1,380						
16:45	12.973	1,381						
16:45	17.972	1,381						
16:45	22.972	1,382						
16:45	27.973	1,382						
16:45	32.972	1,382						
16:45	37.972	1,381						
16:45	42.973	1,382						
16:45	47.973	1,381						
16:45	52.972	1,380						
16:45	57.972	1,381						
16:46	2.973	1,381						
16:46	7.972	1,381						
16:46	12.972	1,381						
16:46	17.973	1,380						
16:46	22.973	1,380						
16:46	27.972	1,382						
16:46	32.972	1,380						
16:46	37.973	1,381						
16:46	42.972	1,383						
16:46	47.972	1,381						
16:46	52.973	1,382						
16:46	57.973	1,381						
16:47	2.972	1,380						
16:47	7.972	1,382						
16:47	12.973	1,382						
16:47	17.972	1,382						
16:47	22.972	1,381						
16:47	27.973	1,382						
16:47	32.973	1,382						
16:47	37.972	1,383						
16:47	42.972	1,382						
16:47	47.973	1,382						
16:47	52.972	1,381						
16:47	57.972	1,381						
16:48	2.973	1,382						
16:48	7.973	1,383						
16:48	12.972	1,382						
16:48	17.973	1,382						
16:48	22.973	1,382						
16:48	27.972	1,383						
16:48	32.972	1,382						
16:48	37.973	1,382						
16:48	42.973	1,380						
16:48	47.972	1,383						
16:48	52.973	1,382						
16:48	57.973	1,382						
16:49	2.972	1,382						

16:49:07

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)									
Time									
16:49	7.972	1,382							
16:49	12.973	1,383							
16:49	17.973	1,382							
16:49	22.972	1,383							
16:49	27.973	1,382							
16:49	32.973	1,382							
16:49	37.972	1,383							
16:49	42.972	1,382							
16:49	47.973	1,382							
16:49	52.973	1,383							
16:49	57.972	1,383							
16:50	2.973	1,383							
16:50	7.973	1,382							
16:50	12.972	1,382							
16:50	17.972	1,381							
16:50	22.973	1,382							
16:50	27.973	1,383							
16:50	32.972	1,381							
16:50	37.973	1,380							
16:50	42.973	1,380							
16:50	47.972	1,380							
16:50	52.972	1,382							
16:50	57.973	1,382							
16:51	2.973	1,381							
16:51	7.972	1,382							
16:51	12.973	1,380							
16:51	17.973	1,380							
16:51	22.972	1,380							
16:51	27.972	1,381							
16:51	32.973	1,382							
16:51	37.973	1,382							
16:51	42.972	1,380							
16:51	47.973	1,381							
16:51	52.973	1,380							
16:51	57.972	1,380							
16:52	2.972	1,380							
16:52	7.973	1,383							
16:52	12.973	1,382							
16:52	17.972	1,382							
16:52	22.973	1,380							
16:52	27.973	1,380							
16:52	32.972	1,380							
16:52	37.972	1,380							
16:52	42.973	1,379							
16:52	47.973	1,382							
16:52	52.972	1,380							
16:52	57.973	1,381							
16:53	2.973	1,381							

16:53:07

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)									
Time									
16:53	7.972	1,379							
16:53	12.972	1,380							
16:53	17.973	1,381							
16:53	22.973	1,382							
16:53	27.972	1,381							
16:53	32.973	1,381							
16:53	37.973	1,381							
16:53	42.972	1,381							
16:53	47.972	1,380							
16:53	52.973	1,381							
16:53	57.973	1,382							
16:54	2.972	1,380							
16:54	7.973	1,381							
16:54	12.973	1,381							
16:54	17.972	1,381							
16:54	22.972	1,382							
16:54	27.973	1,380							
16:54	32.973	1,381							
16:54	37.972	1,382							
16:54	42.973	1,381							
16:54	47.973	1,381							
16:54	52.972	1,381							
16:54	57.972	1,380							
16:55	2.973	1,381							
16:55	7.973	1,382							
16:55	12.972	1,382							
16:55	17.973	1,382							
16:55	22.973	1,382							
16:55	27.972	1,382							
16:55	32.972	1,382							
16:55	37.973	1,381							
16:55	42.973	1,382							
16:55	47.972	1,382							
16:55	52.973	1,382							
16:55	57.973	1,382							
16:56	2.972	1,383							
16:56	7.972	1,383							
16:56	12.973	1,381							
16:56	17.973	1,382							
16:56	22.972	1,381							
16:56	27.973	1,381							
16:56	32.973	1,380							
16:56	37.972	1,380							
16:56	42.972	1,382							
16:56	47.973	1,381							
16:56	52.973	1,381							
16:56	57.972	1,382							
16:57	2.973	1,381							

16:57:07

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)									
Time									
16:57	7.973	1,382							
16:57	12.972	1,382							
16:57	17.972	1,382							
16:57	22.973	1,382							
16:57	27.973	1,382							
16:57	32.972	1,381							
16:57	37.973	1,382							
16:57	42.973	1,381							
16:57	47.972	1,383							
16:57	52.972	1,382							
16:57	57.973	1,382							
16:58	2.973	1,382							
16:58	7.972	1,384							
16:58	12.973	1,384							
16:58	17.973	1,382							
16:58	22.972	1,382							
16:58	27.972	1,382							
16:58	32.973	1,383							
16:58	37.973	1,382							
16:58	42.972	1,382							
16:58	47.973	1,382							
16:58	52.973	1,384							
16:58	57.972	1,382							
16:59	2.972	1,382							
16:59	7.973	1,382							
16:59	12.973	1,382							
16:59	17.972	1,383							
16:59	22.973	1,382							
16:59	27.973	1,383							
16:59	32.972	1,382							
16:59	37.972	1,382							
16:59	42.973	1,383							
16:59	47.973	1,382							
16:59	52.972	1,382							
16:59	57.973	1,382							
17:00	2.973	1,382							
17:00	7.972	1,384							
17:00	12.972	1,384							
17:00	17.973	1,383							
17:00	22.973	1,386							
17:00	27.972	1,384							
17:00	32.973	1,383							
17:00	37.973	1,384							
17:00	42.972	1,383							
17:00	47.972	1,382							
17:00	52.973	1,381							
17:00	57.973	1,382							
17:01	2.972	1,383							

17:01:07

Detailed Job Breakdown

May/15/2023

INTERMIDAT E TEST (PSI)									
Time									
17:01	7.973	1,382							
17:01	12.973	1,381							
17:01	17.972	1,381							
17:01	22.972	1,382							
17:01	27.973	1,382							
17:01	32.973	1,381							
17:01	37.972	1,380							
17:01	42.973	1,381							
17:01	47.973	1,381							
17:01	52.972	1,382							
17:01	57.972	1,381							
17:02	2.973	1,379							
17:02	7.973	1,382							
17:02	12.972	1,383							
17:02	17.973	1,381							
17:02	22.973	1,382							
17:02	27.972	1,381							
17:02	32.972	1,382							
17:02	37.973	1,382							
17:02	42.973	1,383							
17:02	47.972	1,382							
17:02	52.973	1,381							
17:02	57.973	1,381							
17:03	2.972	1,382							
17:03	7.972	1,382							
17:03	12.973	1,382							
17:03	17.973	1,383							
17:03	22.972	1,382							
17:03	27.973	1,381							
17:03	32.973	1,383							
17:03	37.972	1,381							
17:03	42.972	1,382							
17:03	47.973	1,381							
17:03	52.973	1,381							
17:03	57.972	1,382							
17:04	2.973	1,382							
17:04	7.973	1,383							
17:04	12.972	1,382							
17:04	17.972	1,382							
17:04	22.973	1,382							
17:04	27.973	1,381							
17:04	32.972	1,382							
17:04	37.973	1,383							
17:04	42.973	1,383							
17:04	47.972	1,382							
17:04	52.972	1,382							
17:04	57.973	1,381							
17:05	2.973	1,382							

INTERMIDATE TEST (PSI)									
Time									
17:05	7.972	1,381							
17:05	12.973	1,381							
17:05	17.973	1,379							
17:05	22.972	1,381							
17:05	27.972	1,381							
17:05	32.973	1,381							
17:05	37.973	1,380							
17:05	42.972	1,383							
17:05	47.973	1,382							
17:05	52.973	1,381							
17:05	57.972	1,380							
17:06	2.972	1,381							
17:06	7.973	1,380							
17:06	12.973	1,380							
17:06	17.972	1,379							
17:06	22.973	1,380							
17:06	27.973	1,381							
17:06	32.972	1,381							
17:06	37.972	1,381							
17:06	42.973	1,381							
17:06	47.973	1,380							
17:06	52.972	1,381							
17:06	57.973	1,380							
17:07	2.973	1,379							
17:07	7.972	1,379							
17:07	12.972	1,381							
17:07	17.973	1,380							
17:07	22.973	1,380							
17:07	27.972	1,380							
17:07	32.973	1,381							
17:07	37.973	1,380							
17:07	42.972	1,381							
17:07	47.972	1,378							
17:07	52.973	1,381							
17:07	57.973	1,382							
17:08	2.972	1,382							
17:08	7.973	1,382							
17:08	12.973	1,380							
17:08	17.972	1,380							
17:08	22.972	1,382							
17:08	27.973	1,380							
17:08	32.973	1,382							
17:08	37.972	1,382							
17:08	42.973	1,382							
17:08	47.973	1,382							
17:08	52.972	1,381							
17:08	57.972	1,381							
17:09	2.973	1,381							

INTERMIDAT E TEST (PSI)									
Time									
17:09	7.973	1,382							
17:09	12.972	1,381							
17:09	17.973	1,382							

Well Name:	Golden Gram 1 State Com #725H
Property Number:	76376
API Number:	30015483160000
Opening Intermediate PSI:	880 psi
Bled Intermediate PSI down to:	N/A
Fluid back to surface:	Yes / Brine
Bbls pumped to load casing:	N/A
Bbls pumped to reach 500 psi:	.5 bbls
Bbls bled back after test:	.5 bbls
Start	1383 psi
30 min	1380 psi
Bleed down, SICP:	875 psi

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

ACKNOWLEDGMENTS

Action 333524

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 333524
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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

CONDITIONS

Action 333524

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 333524
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	4/17/2024