

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 & Natural
Resources

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

Oil Conservation Division
1220 South St. Francis Dr.

☐ AMENDED REPORT

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 6/3/2024	
⁴ API Number 30 - 025-52220	⁵ Pool Name WC-025 G-06 S253329D; UPPER BONE SPRING		⁶ Pool Code 97994
⁷ Property Code 326336	⁸ Property Name lcy 18 FED		⁹ Well Number 212H

II. ¹⁰ 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	18	25S	33E		260'	NORTH	1941'	EAST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	19	25S	33E		2530'	NORTH	973'	EAST	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 01/24/2024	²² Ready Date 6/3/2024	²³ TD 17,093'	²⁴ PBTD 17,066'	²⁵ Perforations 10,118'-17,066'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
13 1/2"		10 3/4"		1138'	585 SXS CL C/CIRC
9 7/8"		8 5/8"		4,928'	635 SXS CL C
6 3/4"		5 1/2"		17,074'	1115 SXS CL C CIRC TOC @SURFACE

V. Well Test Data

³¹ Date New Oil 6/3/2024	³² Gas Delivery Date 6/3/2024	³³ Test Date 6/7/2024	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 595
³⁷ Choke Size	³⁸ Oil 2473	³⁹ Water 3029	⁴⁰ Gas 5124		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: SENIOR REGULATORY ADMINISTRATOR					
E-mail Address: kristina_agee@eogresources.com					
Date: 7/8/2024		Phone: 432-686-6996			

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
DISTRICT II
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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
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-52220		Pool Code 97994		Pool Name WC-025 G-06 S253329D; Upper Bone Spring					
Property Code 326336		Property Name ICY 18 FED						Well Number 212H	
OGRID No. 7377		Operator Name EOG RESOURCES, INC.						Elevation 3487'	

Surface Location

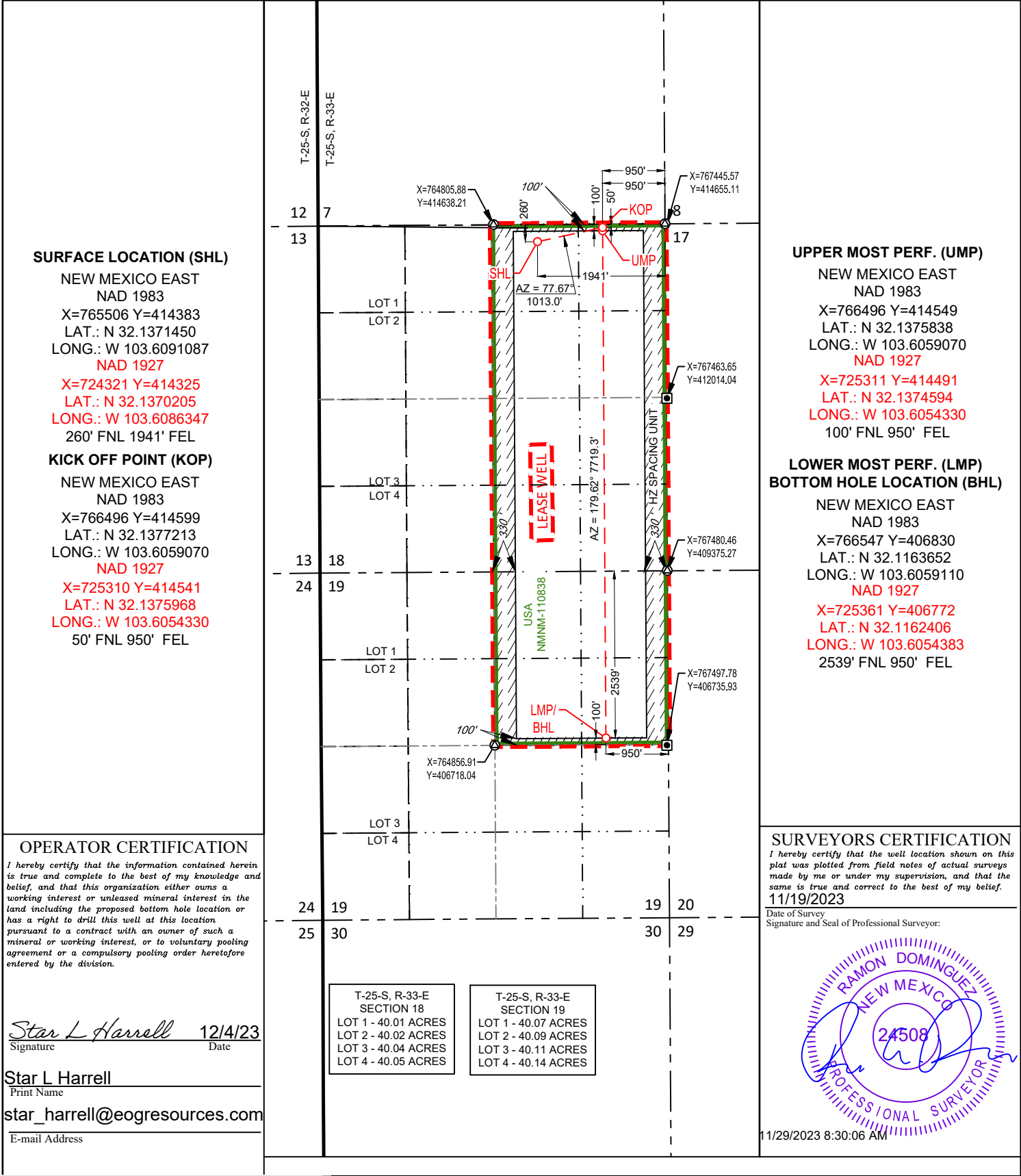
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	18	25-S	33-E	-	260'	NORTH	1941'	EAST	LEA

Bottom Hole Location If Different From Surface

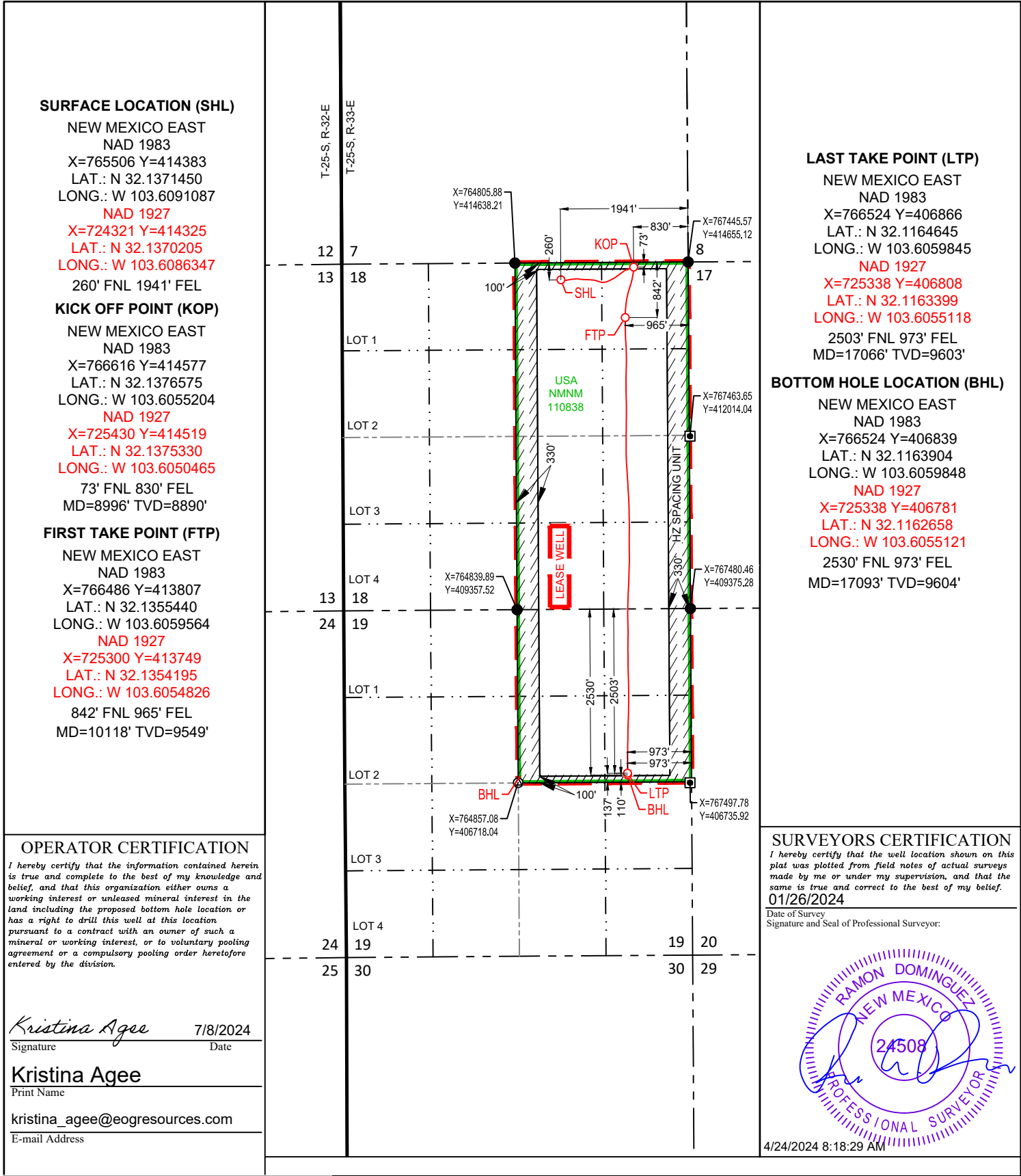
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	19	25-S	33-E	-	2539'	NORTH	950'	EAST	LEA

Dedicated Acres 480.00	Joint or Infill	Consolidated Code	Order No. LEASE WELL
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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.



Form C-102
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☒ AMENDED REPORT





Midland

Lea County, NM (NAD 83 NME)

Icy 18 Fed

#212H

OH

Survey: Total MWD

Final PVA

06 March, 2024



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #212H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	kb = 26' @ 3513.0usft
Site:	Icy 18 Fed	MD Reference:	kb = 26' @ 3513.0usft
Well:	#212H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Project		Lea 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		Icy 18 Fed			
Site Position:		Northing:		414,414.00 usft	
From:		Easting:		762,703.00 usft	
Position Uncertainty:		Slot Radius:		13-3/16 "	
Map		Latitude:		32° 8' 14.217 N	
0.0 usft		Longitude:		103° 37' 5.391 W	
		Grid Convergence:		0.38 °	

Well		#212H				
Well Position	+N/-S	0.0 usft	Northing:	414,383.00 usft	Latitude:	32° 8' 13.725 N
	+E/-W	0.0 usft	Easting:	765,506.00 usft	Longitude:	103° 36' 32.795 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,487.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	3/6/2024	6.23	59.72	47,154.24664420

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	179.62

Survey Program		Date	3/6/2024		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
185.0	17,093.0	Total MWD (OH)	EOG MWD+IFR1	MWD + IFR1	



Final PVA

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Site:	Icy 18 Fed	MD Reference:	kb = 26' @ 3513.0usft
Well:	#212H	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	
185.0	0.26	236.21	185.0	-0.2	-0.3	0.14	0.14	0.00	-0.4	0.0	
231.0	0.44	234.72	231.0	-0.4	-0.6	0.39	0.39	-3.24	-0.7	0.0	
324.0	0.40	215.12	324.0	-0.9	-1.1	0.16	-0.04	-21.08	-1.3	-0.4	
416.0	0.40	220.48	416.0	-1.4	-1.5	0.04	0.00	5.83	-2.0	-0.2	
509.0	0.26	179.87	509.0	-1.8	-1.7	0.28	-0.15	-43.67	-1.8	-1.7	
601.0	0.48	110.97	601.0	-2.2	-1.3	0.50	0.24	-74.89	0.4	-2.5	
693.0	0.53	124.15	693.0	-2.6	-0.6	0.14	0.05	14.33	-0.9	-2.4	
785.0	0.48	119.84	785.0	-3.0	0.1	0.07	-0.05	-4.68	-1.6	-2.5	
876.0	0.35	128.28	876.0	-3.3	0.6	0.16	-0.14	9.27	-2.6	-2.2	
967.0	0.31	121.34	967.0	-3.6	1.1	0.06	-0.04	-7.63	-2.8	-2.6	
1,059.0	0.26	125.91	1,059.0	-3.9	1.5	0.06	-0.05	4.97	-3.5	-2.3	
1,091.0	0.22	112.90	1,091.0	-4.0	1.6	0.21	-0.12	-40.66	-3.0	-3.0	
1,240.0	0.48	218.46	1,240.0	-4.6	1.4	0.39	0.17	70.85	-2.7	4.0	
1,331.0	0.44	185.32	1,331.0	-5.2	1.2	0.29	-0.04	-36.42	-5.2	0.5	
1,422.0	4.00	103.76	1,421.9	-6.3	4.2	4.35	3.91	-89.63	-0.7	-6.6	
1,514.0	6.29	98.22	1,513.5	-7.8	12.3	2.54	2.49	-6.02	-1.4	-8.2	
1,604.0	9.23	93.83	1,602.7	-9.0	24.4	3.33	3.27	-4.88	-3.3	-9.7	
1,696.0	11.52	91.89	1,693.2	-9.8	41.0	2.52	2.49	-2.11	-6.8	-11.1	
1,787.0	12.13	89.35	1,782.2	-10.0	59.6	0.88	0.67	-2.79	-9.5	-12.3	
1,878.0	13.32	78.27	1,871.0	-7.7	79.4	2.98	1.31	-12.18	-10.1	-12.9	
1,969.0	13.32	78.27	1,959.6	-3.5	100.0	0.00	0.00	0.00	-14.3	-10.2	
2,060.0	13.71	79.68	2,048.1	0.6	120.8	0.56	0.43	1.55	-19.0	-7.3	
2,151.0	13.80	79.24	2,136.4	4.6	142.1	0.15	0.10	-0.48	-23.8	-5.1	
2,242.0	13.23	82.49	2,224.9	7.9	163.1	1.04	-0.63	3.57	-28.4	-1.6	
2,333.0	11.08	86.71	2,313.9	9.8	182.2	2.55	-2.36	4.64	-30.6	1.4	
2,424.0	11.03	83.81	2,403.2	11.2	199.5	0.61	-0.05	-3.19	-31.0	0.6	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #212H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	kb = 26' @ 3513.0usft
Site:	Icy 18 Fed	MD Reference:	kb = 26' @ 3513.0usft
Well:	#212H	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)	
2,515.0	10.81	83.63	2,492.5	13.1	216.7	0.24	-0.24	-0.20	-31.3	1.6	
2,606.0	10.77	81.35	2,581.9	15.4	233.6	0.47	-0.04	-2.51	-31.4	1.9	
2,697.0	9.85	98.84	2,671.5	15.4	249.7	3.57	-1.01	19.22	-28.6	10.2	
2,789.0	9.85	99.72	2,762.1	12.9	265.2	0.16	0.00	0.96	-27.3	7.2	
2,880.0	9.49	98.14	2,851.8	10.5	280.3	0.49	-0.40	-1.74	-26.0	3.0	
2,971.0	9.36	96.47	2,941.6	8.6	295.1	0.33	-0.14	-1.84	-24.1	-0.6	
3,062.0	9.45	94.97	3,031.4	7.1	309.9	0.29	0.10	-1.65	-22.0	-3.6	
3,153.0	9.89	93.74	3,121.1	6.0	325.1	0.53	0.48	-1.35	-20.2	-6.1	
3,244.0	10.02	93.21	3,210.7	5.0	340.8	0.17	0.14	-0.58	-18.9	-8.0	
3,336.0	9.71	92.16	3,301.4	4.3	356.6	0.39	-0.34	-1.14	-17.3	-9.9	
3,427.0	10.15	91.63	3,391.0	3.8	372.2	0.49	0.48	-0.58	-15.9	-11.4	
3,518.0	9.23	90.58	3,480.7	3.5	387.5	1.03	-1.01	-1.15	-13.9	-12.7	
3,609.0	9.10	91.19	3,570.5	3.3	402.0	0.18	-0.14	0.67	-11.5	-13.6	
3,700.0	8.53	92.60	3,660.5	2.8	416.0	0.67	-0.63	1.55	-8.7	-14.6	
3,791.0	7.60	94.36	3,750.6	2.0	428.7	1.06	-1.02	1.93	-4.9	-16.2	
3,882.0	9.80	94.00	3,840.5	1.0	442.4	2.42	2.42	-0.40	-1.6	-18.2	
3,973.0	9.89	94.80	3,930.2	-0.2	458.0	0.18	0.10	0.88	-0.5	-20.2	
4,064.0	8.53	94.00	4,020.0	-1.3	472.5	1.50	-1.49	-0.88	2.2	-22.3	
4,155.0	6.77	98.40	4,110.2	-2.5	484.5	2.04	-1.93	4.84	5.2	-25.1	
4,246.0	7.25	94.71	4,200.5	-3.8	495.5	0.72	0.53	-4.05	12.7	-27.2	
4,337.0	8.97	101.65	4,290.6	-5.7	508.2	2.17	1.89	7.63	13.2	-32.0	
4,429.0	9.27	105.43	4,381.4	-9.1	522.4	0.73	0.33	4.11	13.0	-37.6	
4,520.0	7.60	102.35	4,471.4	-12.4	535.3	1.90	-1.84	-3.38	18.1	-41.7	
4,611.0	7.91	106.57	4,561.6	-15.4	547.2	0.71	0.34	4.64	19.0	-48.0	
4,702.0	11.25	106.05	4,651.3	-19.7	561.7	3.67	3.67	-0.57	20.6	-53.2	
4,793.0	11.47	107.01	4,740.5	-24.8	578.9	0.32	0.24	1.05	17.9	-59.1	
4,884.0	10.46	106.92	4,829.9	-29.8	595.5	1.11	-1.11	-0.10	16.7	-64.8	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #212H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	kb = 26' @ 3513.0usft
Site:	Icy 18 Fed	MD Reference:	kb = 26' @ 3513.0usft
Well:	#212H	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)	
4,979.0	8.35	108.95	4,923.6	-34.6	610.3	2.25	-2.22	2.14	15.4	-71.6	
5,070.0	7.30	105.17	5,013.8	-38.2	622.1	1.28	-1.15	-4.15	23.9	-76.0	
5,161.0	10.90	87.59	5,103.6	-39.4	636.3	4.96	3.96	-19.32	48.5	-67.2	
5,252.0	11.34	84.16	5,192.9	-38.1	653.8	0.87	0.48	-3.77	51.9	-63.7	
5,343.0	12.09	83.46	5,282.0	-36.1	672.1	0.84	0.82	-0.77	51.1	-62.0	
5,434.0	12.18	74.23	5,371.0	-32.4	690.9	2.13	0.10	-10.14	57.9	-52.2	
5,525.0	12.09	65.18	5,460.0	-25.8	708.7	2.09	-0.10	-9.95	62.9	-41.8	
5,616.0	11.30	63.95	5,549.1	-17.9	725.4	0.91	-0.87	-1.35	62.4	-40.1	
5,707.0	11.74	63.59	5,638.2	-9.9	741.7	0.49	0.48	-0.40	61.5	-39.3	
5,798.0	11.82	64.21	5,727.3	-1.7	758.4	0.16	0.09	0.68	59.7	-39.6	
5,889.0	11.91	62.72	5,816.4	6.7	775.1	0.35	0.10	-1.64	59.0	-37.6	
5,980.0	10.51	62.80	5,905.6	14.8	790.9	1.54	-1.54	0.09	58.4	-37.0	
6,071.0	10.81	63.86	5,995.1	22.3	805.9	0.39	0.33	1.16	58.0	-37.5	
6,162.0	11.69	60.08	6,084.3	30.7	821.5	1.26	0.97	-4.15	59.7	-32.7	
6,253.0	10.81	51.03	6,173.6	40.6	836.2	2.16	-0.97	-9.95	63.0	-20.3	
6,344.0	11.12	48.83	6,262.9	51.8	849.4	0.57	0.34	-2.42	62.9	-13.5	
6,435.0	13.36	56.83	6,351.8	63.3	864.8	3.08	2.46	8.79	58.1	-18.3	
6,526.0	13.80	54.63	6,440.3	75.4	882.5	0.75	0.48	-2.42	54.2	-13.4	
6,617.0	14.02	54.28	6,528.6	88.1	900.3	0.26	0.24	-0.38	49.1	-9.9	
6,708.0	13.58	54.28	6,617.0	100.7	917.9	0.48	-0.48	0.00	44.2	-6.7	
6,799.0	12.62	54.19	6,705.6	112.8	934.6	1.06	-1.05	-0.10	40.3	-3.3	
6,890.0	12.18	51.82	6,794.5	124.6	950.2	0.74	-0.48	-2.60	37.5	1.8	
6,981.0	10.11	50.76	6,883.8	135.5	964.0	2.29	-2.27	-1.16	36.5	6.6	
7,072.0	9.36	64.74	6,973.5	143.7	976.9	2.72	-0.82	15.36	39.0	-0.2	
7,164.0	8.97	66.06	7,064.3	149.9	990.2	0.48	-0.42	1.43	41.7	-1.2	
7,255.0	7.56	66.76	7,154.4	155.1	1,002.2	1.55	-1.55	0.77	45.8	-2.1	
7,346.0	7.30	68.43	7,244.6	159.6	1,013.0	0.37	-0.29	1.84	51.1	-4.2	



Final PVA

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Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	kb = 26' @ 3513.0usft
Site:	Icy 18 Fed	MD Reference:	kb = 26' @ 3513.0usft
Well:	#212H	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)
7,437.0	6.99	71.15	7,334.9	163.5	1,023.7	0.50	-0.34	2.99	56.1	-8.1
7,528.0	6.90	69.39	7,425.2	167.2	1,034.0	0.25	-0.10	-1.93	59.0	-7.6
7,619.0	6.95	67.11	7,515.6	171.3	1,044.2	0.31	0.05	-2.51	59.2	-5.9
7,710.0	6.81	62.89	7,605.9	175.9	1,054.1	0.58	-0.15	-4.64	56.5	-1.6
7,802.0	6.29	67.72	7,697.3	180.3	1,063.6	0.82	-0.57	5.25	50.6	-6.1
7,893.0	5.14	71.15	7,787.9	183.5	1,072.1	1.32	-1.26	3.77	43.1	-9.1
7,984.0	4.48	67.99	7,878.5	186.1	1,079.2	0.78	-0.73	-3.47	36.0	-6.9
8,075.0	4.57	76.25	7,969.3	188.3	1,086.0	0.72	0.10	9.08	27.5	-11.5
8,166.0	3.34	58.06	8,060.0	190.6	1,091.8	1.91	-1.35	-19.99	23.6	-3.5
8,257.0	3.74	71.50	8,150.9	192.9	1,096.9	1.01	0.44	14.77	16.6	-8.2
8,348.0	3.34	70.10	8,241.7	194.8	1,102.2	0.45	-0.44	-1.54	11.2	-7.9
8,439.0	0.88	54.45	8,332.6	196.1	1,105.2	2.75	-2.70	-17.20	9.6	-5.3
8,530.0	0.88	57.09	8,423.6	196.9	1,106.4	0.04	0.00	2.90	8.0	-5.7
8,621.0	0.75	86.01	8,514.6	197.3	1,107.6	0.47	-0.14	31.78	3.0	-8.5
8,712.0	0.57	109.65	8,605.6	197.2	1,108.6	0.35	-0.20	25.98	-1.6	-8.8
8,803.0	0.75	152.54	8,696.6	196.5	1,109.3	0.56	0.20	47.13	-8.1	-5.0
8,900.0	0.70	162.91	8,793.6	195.4	1,109.8	0.14	-0.05	10.69	-10.1	-3.4
8,991.0	1.10	209.23	8,884.6	194.1	1,109.5	0.88	0.44	50.90	-10.7	5.4
8,996.0	1.67	196.51	8,889.6	194.0	1,109.5	12.95	11.46	-254.43	-11.7	2.9
KOP, MD:8996.0', TVD:8889.6', N/S:194.0', E/W:1109.5', INC:1.67										
9,082.0	12.70	177.32	8,974.8	183.3	1,109.5	12.95	12.82	-22.31	-22.7	-1.6
9,141.3	19.67	182.14	9,031.7	166.8	1,109.5	11.97	11.76	8.12	-37.5	1.2
HL Crossing, MD:9141.3', TVD:9031.7', N/S:166.8', E/W:1109.5', INC:19.67										
9,173.0	23.43	183.56	9,061.2	155.1	1,108.9	11.97	11.85	4.49	-45.9	2.7
9,264.0	28.44	189.19	9,143.0	115.7	1,104.3	6.13	5.51	6.19	-66.1	9.1
9,355.0	33.27	191.65	9,221.1	69.8	1,095.8	5.48	5.31	2.70	-78.4	11.1
9,447.0	40.75	189.54	9,294.5	15.4	1,085.7	8.25	8.13	-2.29	-84.6	7.6



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #212H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	kb = 26' @ 3513.0usft
Site:	Icy 18 Fed	MD Reference:	kb = 26' @ 3513.0usft
Well:	#212H	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)
9,538.0	47.21	197.10	9,360.0	-45.9	1,070.9	9.14	7.10	8.31	-83.7	10.4
9,629.0	56.40	196.92	9,416.2	-114.2	1,050.0	10.10	10.10	-0.20	-79.6	-1.0
9,720.0	70.59	196.31	9,456.7	-192.1	1,026.8	15.60	15.59	-0.67	-77.0	-13.0
9,811.0	76.35	191.04	9,482.6	-276.8	1,006.3	8.42	6.33	-5.79	-73.0	-22.1
9,902.0	73.93	186.73	9,506.0	-363.7	992.7	5.29	-2.66	-4.74	-55.7	-22.2
9,993.0	79.91	184.18	9,526.6	-451.8	984.3	7.12	6.57	-2.80	-35.3	-18.5
10,084.0	78.20	181.46	9,543.8	-541.1	979.9	3.48	-1.88	-2.99	-17.9	-16.7
10,176.0	86.37	179.26	9,556.2	-632.2	979.3	9.19	8.88	-2.39	-5.8	-16.2
10,267.0	91.08	178.73	9,558.2	-723.1	980.9	5.21	5.18	-0.58	-3.8	-15.2
10,358.0	90.59	178.47	9,556.9	-814.1	983.2	0.61	-0.54	-0.29	-5.1	-13.6
10,449.0	88.70	176.80	9,557.4	-905.0	986.9	2.77	-2.08	-1.84	-4.5	-10.5
10,540.0	89.63	176.45	9,558.8	-995.8	992.3	1.09	1.02	-0.38	-3.2	-5.7
10,631.0	89.45	178.47	9,559.5	-1,086.7	996.3	2.23	-0.20	2.22	-2.5	-2.3
10,722.0	90.73	178.73	9,559.4	-1,177.7	998.5	1.44	1.41	0.29	-2.6	-0.6
10,814.0	87.69	181.19	9,560.6	-1,269.6	998.6	4.25	-3.30	2.67	-1.3	-1.2
10,905.0	88.62	181.28	9,563.6	-1,360.6	996.6	1.03	1.02	0.10	1.6	-3.7
10,996.0	92.04	182.69	9,563.0	-1,451.5	993.5	4.07	3.76	1.55	1.1	-7.5
11,087.0	88.75	179.43	9,562.4	-1,542.5	991.8	5.09	-3.62	-3.58	0.4	-9.8
11,178.0	88.35	179.70	9,564.7	-1,633.4	992.5	0.53	-0.44	0.30	2.7	-9.7
11,269.0	88.48	178.91	9,567.2	-1,724.4	993.6	0.88	0.14	-0.87	5.2	-9.2
11,360.0	87.87	178.56	9,570.1	-1,815.3	995.6	0.77	-0.67	-0.38	8.1	-7.8
11,451.0	88.04	179.17	9,573.4	-1,906.2	997.4	0.70	0.19	0.67	11.4	-6.6
11,542.0	90.37	179.70	9,574.6	-1,997.2	998.3	2.63	2.56	0.58	12.6	-6.3
11,633.0	89.49	181.19	9,574.7	-2,088.2	997.6	1.90	-0.97	1.64	12.8	-7.6
11,724.0	88.26	179.87	9,576.5	-2,179.2	996.7	1.98	-1.35	-1.45	14.5	-9.0
11,816.0	88.92	180.58	9,578.8	-2,271.2	996.4	1.05	0.72	0.77	16.8	-10.0
11,907.0	88.13	180.58	9,581.1	-2,362.1	995.5	0.87	-0.87	0.00	19.1	-11.5



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #212H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	kb = 26' @ 3513.0usft
Site:	Icy 18 Fed	MD Reference:	kb = 26' @ 3513.0usft
Well:	#212H	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)
11,998.0	92.18	180.49	9,580.9	-2,453.1	994.6	4.45	4.45	-0.10	18.9	-12.9
12,089.0	92.79	179.61	9,576.9	-2,544.0	994.5	1.18	0.67	-0.97	14.9	-13.6
12,180.0	90.42	179.08	9,574.4	-2,635.0	995.6	2.67	-2.60	-0.58	12.4	-13.2
12,271.0	89.85	179.08	9,574.2	-2,726.0	997.0	0.63	-0.63	0.00	12.2	-12.3
12,362.0	85.98	175.48	9,577.5	-2,816.8	1,001.3	5.81	-4.25	-3.96	15.5	-8.6
12,453.0	87.43	176.53	9,582.7	-2,907.4	1,007.7	1.97	1.59	1.15	20.7	-2.9
12,544.0	86.51	175.83	9,587.5	-2,998.1	1,013.7	1.27	-1.01	-0.77	25.5	2.6
12,635.0	90.95	177.15	9,589.5	-3,088.8	1,019.3	5.09	4.88	1.45	27.6	7.6
12,726.0	92.00	177.06	9,587.2	-3,179.7	1,023.9	1.16	1.15	-0.10	25.2	11.6
12,817.0	91.08	176.53	9,584.8	-3,270.5	1,029.0	1.17	-1.01	-0.58	22.8	16.0
12,908.0	90.81	176.36	9,583.3	-3,361.3	1,034.6	0.35	-0.30	-0.19	21.3	21.1
13,000.0	91.56	178.73	9,581.4	-3,453.2	1,038.6	2.70	0.82	2.58	19.4	24.4
13,091.0	90.90	178.91	9,579.4	-3,544.2	1,040.4	0.75	-0.73	0.20	17.5	25.7
13,182.0	92.13	178.82	9,577.0	-3,635.1	1,042.2	1.36	1.35	-0.10	15.3	26.9
13,273.0	88.44	179.96	9,576.5	-3,726.1	1,043.2	4.24	-4.05	1.25	15.1	27.3
13,364.0	88.70	180.40	9,578.8	-3,817.1	1,042.9	0.56	0.29	0.48	17.6	26.4
13,455.0	89.10	180.49	9,580.6	-3,908.0	1,042.2	0.45	0.44	0.10	19.6	25.1
13,546.0	87.21	179.79	9,583.5	-3,999.0	1,042.0	2.21	-2.08	-0.77	22.7	24.3
13,637.0	86.64	179.96	9,588.4	-4,089.9	1,042.2	0.65	-0.63	0.19	27.8	23.9
13,728.0	83.47	178.29	9,596.2	-4,180.5	1,043.6	3.93	-3.48	-1.84	35.8	24.8
13,819.0	84.84	181.02	9,605.5	-4,271.0	1,044.1	3.34	1.51	3.00	45.4	24.7
13,910.0	87.03	182.16	9,611.9	-4,361.7	1,041.6	2.71	2.41	1.25	52.1	21.5
14,002.0	89.05	181.37	9,615.1	-4,453.6	1,038.8	2.36	2.20	-0.86	55.4	18.1
14,092.0	90.02	182.07	9,615.8	-4,543.6	1,036.1	1.33	1.08	0.78	56.4	14.8
14,183.0	92.00	182.51	9,614.2	-4,634.5	1,032.4	2.23	2.18	0.48	55.0	10.5
14,275.0	92.40	182.69	9,610.7	-4,726.3	1,028.3	0.48	0.43	0.20	51.7	5.8
14,366.0	92.75	182.51	9,606.6	-4,817.2	1,024.1	0.43	0.38	-0.20	47.8	1.1



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #212H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	kb = 26' @ 3513.0usft
Site:	Icy 18 Fed	MD Reference:	kb = 26' @ 3513.0usft
Well:	#212H	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)	
14,457.0	91.69	181.19	9,603.1	-4,908.0	1,021.2	1.86	-1.16	-1.45	44.5	-2.5	
14,547.0	92.57	181.46	9,599.7	-4,998.0	1,019.1	1.02	0.98	0.30	41.4	-5.2	
14,638.0	89.01	179.26	9,598.5	-5,088.9	1,018.5	4.60	-3.91	-2.42	40.4	-6.3	
14,730.0	89.49	179.26	9,599.7	-5,180.9	1,019.7	0.52	0.52	0.00	41.8	-5.7	
14,820.0	87.60	177.85	9,602.0	-5,270.8	1,022.0	2.62	-2.10	-1.57	44.3	-4.1	
14,911.0	90.46	179.70	9,603.5	-5,361.8	1,023.9	3.74	3.14	2.03	46.1	-2.7	
15,002.0	90.64	181.19	9,602.6	-5,452.8	1,023.2	1.65	0.20	1.64	45.5	-4.0	
15,093.0	91.16	180.40	9,601.2	-5,543.8	1,022.0	1.04	0.57	-0.87	44.2	-5.9	
15,184.0	91.34	179.70	9,599.2	-5,634.7	1,021.9	0.79	0.20	-0.77	42.5	-6.6	
15,275.0	89.89	179.61	9,598.2	-5,725.7	1,022.4	1.60	-1.59	-0.10	41.7	-6.6	
15,367.0	89.49	179.35	9,598.7	-5,817.7	1,023.3	0.52	-0.43	-0.28	42.5	-6.4	
15,458.0	89.98	178.91	9,599.1	-5,908.7	1,024.7	0.72	0.54	-0.48	43.1	-5.6	
15,549.0	87.47	178.38	9,601.2	-5,999.7	1,026.8	2.82	-2.76	-0.58	45.4	-4.1	
15,640.0	86.64	178.73	9,605.8	-6,090.5	1,029.1	0.99	-0.91	0.38	50.3	-2.4	
15,731.0	87.56	179.26	9,610.4	-6,181.4	1,030.7	1.17	1.01	0.58	55.1	-1.4	
15,822.0	87.91	178.38	9,614.0	-6,272.3	1,032.6	1.04	0.38	-0.97	58.9	-0.1	
15,913.0	91.03	180.31	9,614.9	-6,363.3	1,033.6	4.03	3.43	2.12	60.0	0.4	
16,004.0	93.89	180.66	9,611.0	-6,454.2	1,032.8	3.17	3.14	0.38	56.3	-1.0	
16,096.0	91.47	180.40	9,606.7	-6,546.1	1,032.0	2.65	-2.63	-0.28	52.2	-2.5	
16,187.0	92.22	182.25	9,603.7	-6,637.0	1,029.9	2.19	0.82	2.03	49.5	-5.2	
16,278.0	92.13	181.89	9,600.3	-6,727.8	1,026.6	0.41	-0.10	-0.40	46.3	-9.0	
16,369.0	92.57	182.42	9,596.6	-6,818.7	1,023.2	0.76	0.48	0.58	42.8	-13.0	
16,460.0	89.89	179.96	9,594.6	-6,909.7	1,021.3	4.00	-2.95	-2.70	41.0	-15.5	
16,551.0	91.47	180.93	9,593.5	-7,000.6	1,020.6	2.04	1.74	1.07	40.2	-16.8	
16,642.0	92.48	181.37	9,590.4	-7,091.6	1,018.8	1.21	1.11	0.48	37.3	-19.3	
16,733.0	89.89	180.40	9,588.5	-7,182.5	1,017.4	3.04	-2.85	-1.07	35.6	-21.3	
16,824.0	87.52	179.96	9,590.6	-7,273.5	1,017.1	2.65	-2.60	-0.48	37.9	-22.2	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #212H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	kb = 26' @ 3513.0usft
Site:	Icy 18 Fed	MD Reference:	kb = 26' @ 3513.0usft
Well:	#212H	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)	
16,915.0	87.08	179.79	9,594.9	-7,364.4	1,017.3	0.52	-0.48	-0.19	42.4	-22.6	
Final MWD Survey (MD=16915.0')											
17,093.0	87.08	179.79	9,603.9	-7,542.2	1,017.9	0.00	0.00	0.00	51.9	-23.1	
Final Projection to Bit (MD=17093.0')											

Survey Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
8,996.0	8,889.6	194.0	1,109.5	KOP, MD:8996.0', TVD:8889.6',N/S:194.0', E/W:1109.5', INC:1.67	
9,141.3	9,031.7	166.8	1,109.5	HL Crossing, MD:9141.3', TVD:9031.7',N/S:166.8', E/W:1109.5', INC:19.67	
16,915.0	9,594.9	-7,364.4	1,017.3	Final MWD Survey (MD=16915.0')	
17,093.0	9,603.9	-7,542.2	1,017.9	Final Projection to Bit (MD=17093.0')	

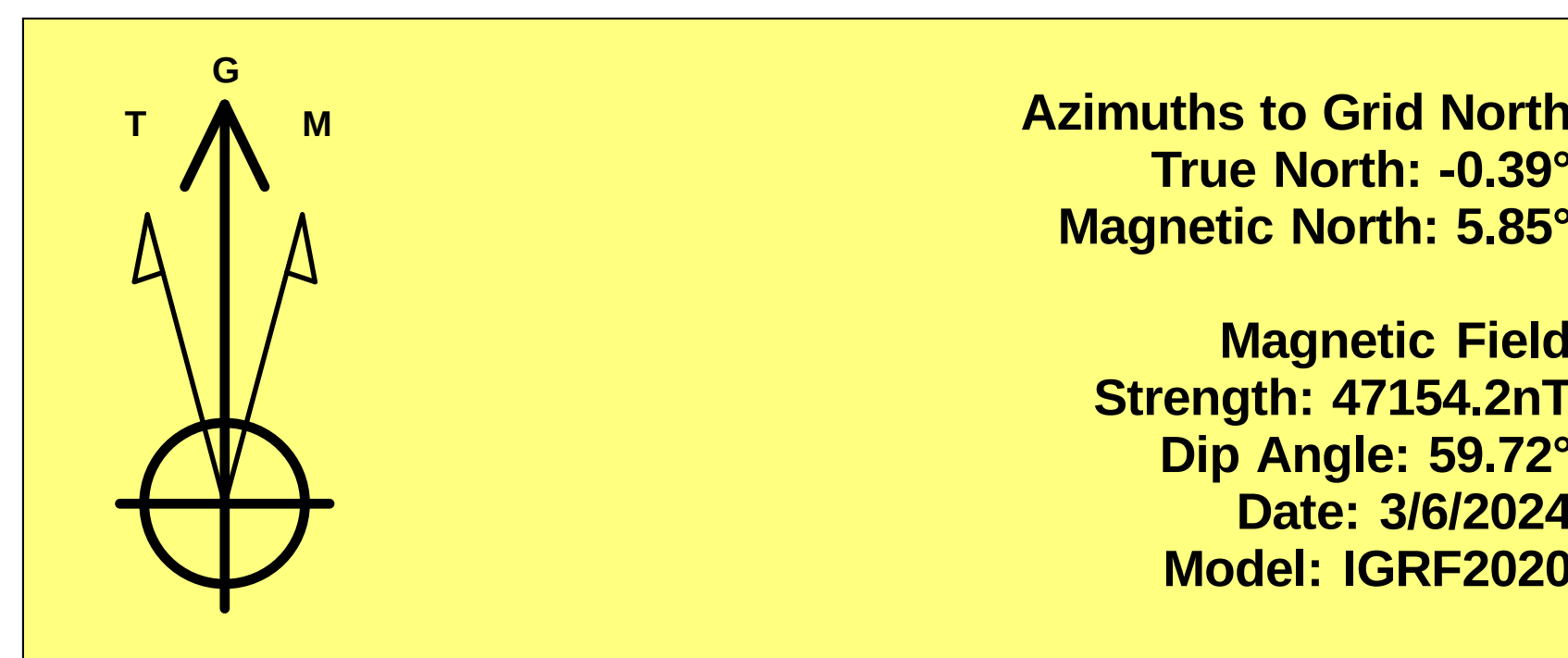
Checked By: _____ Approved By: _____ Date: _____



Lea County, NM (NAD 83 NME)

Icy 18 Fed #212H

OH



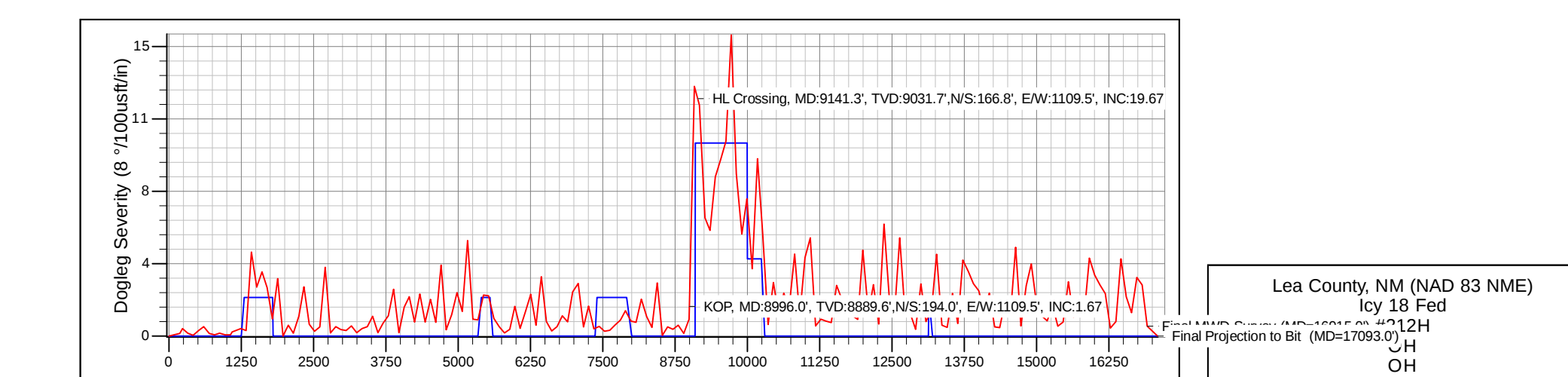
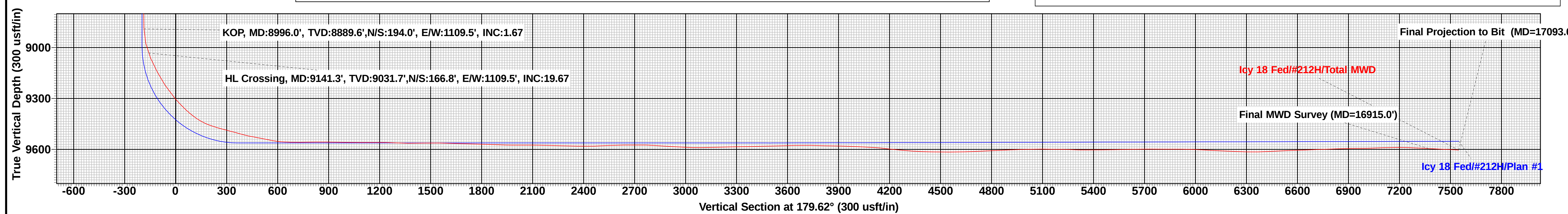
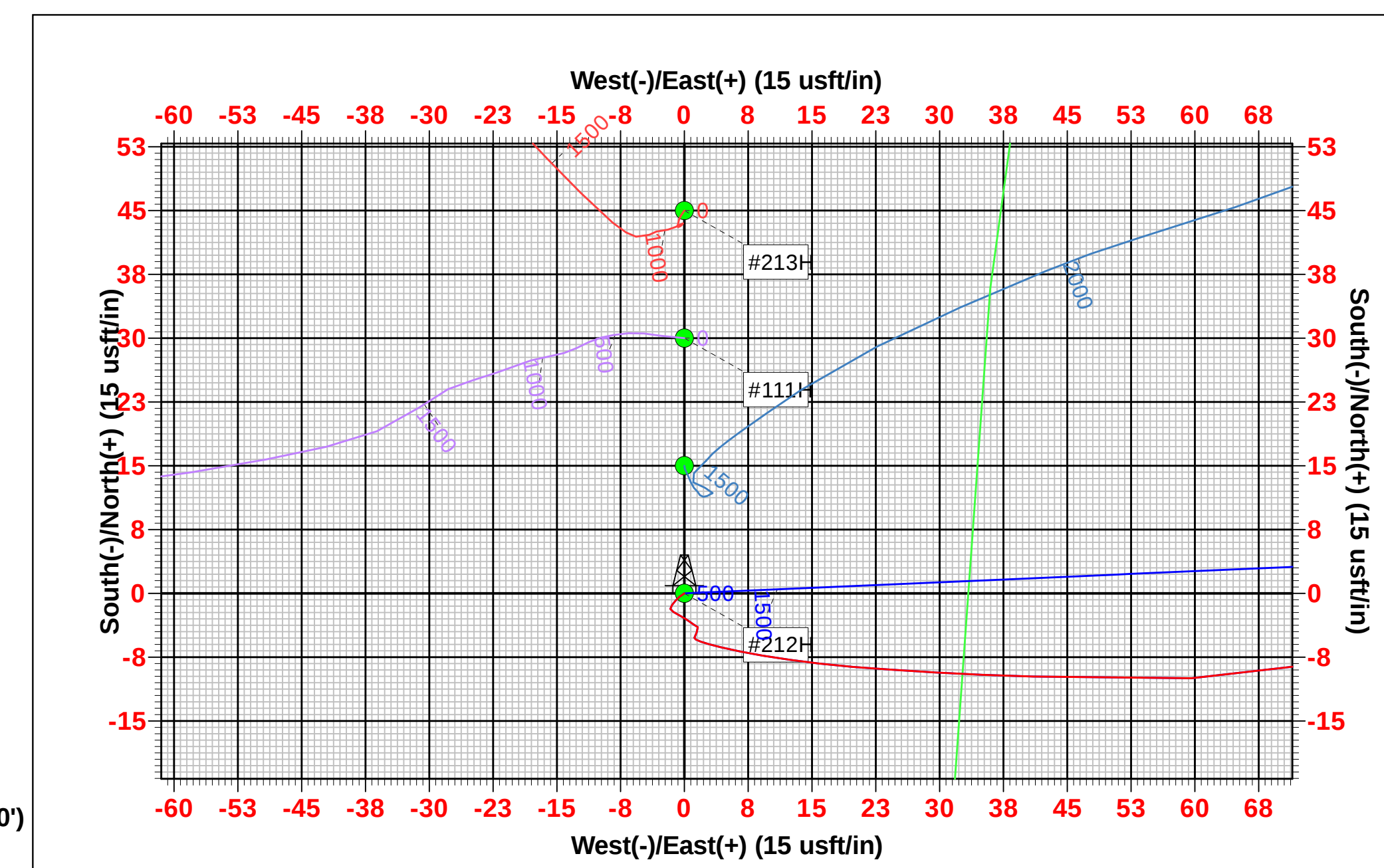
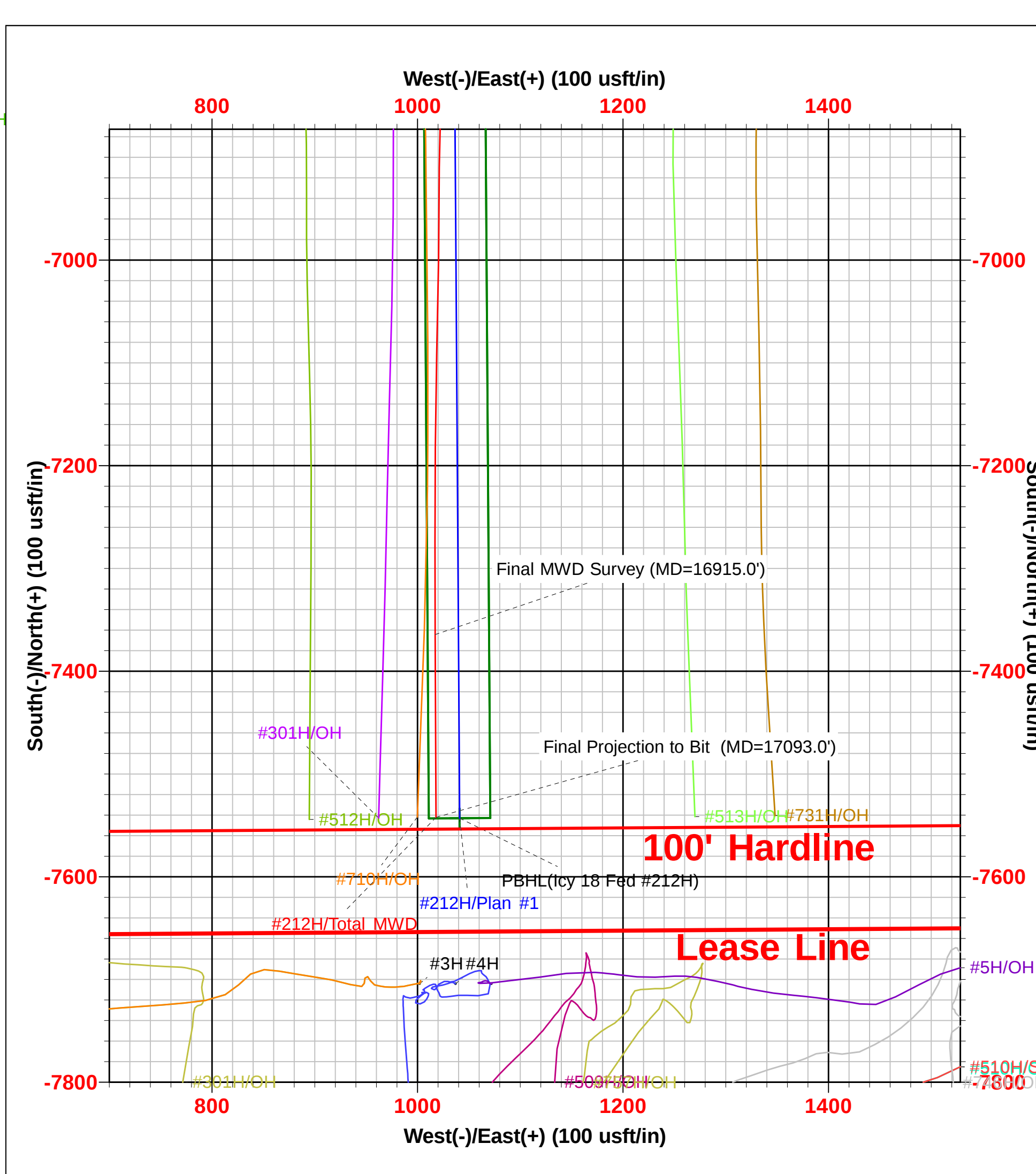
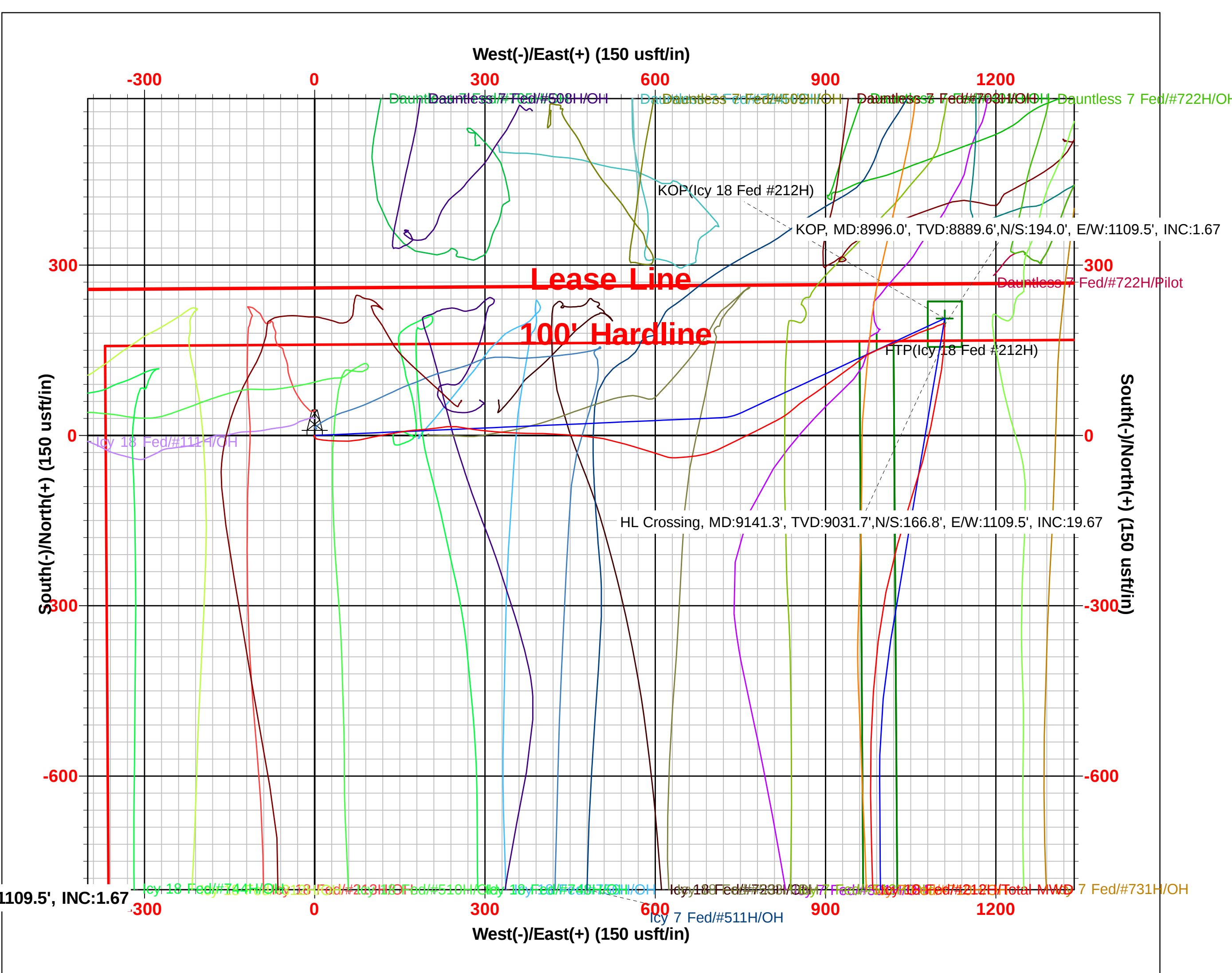
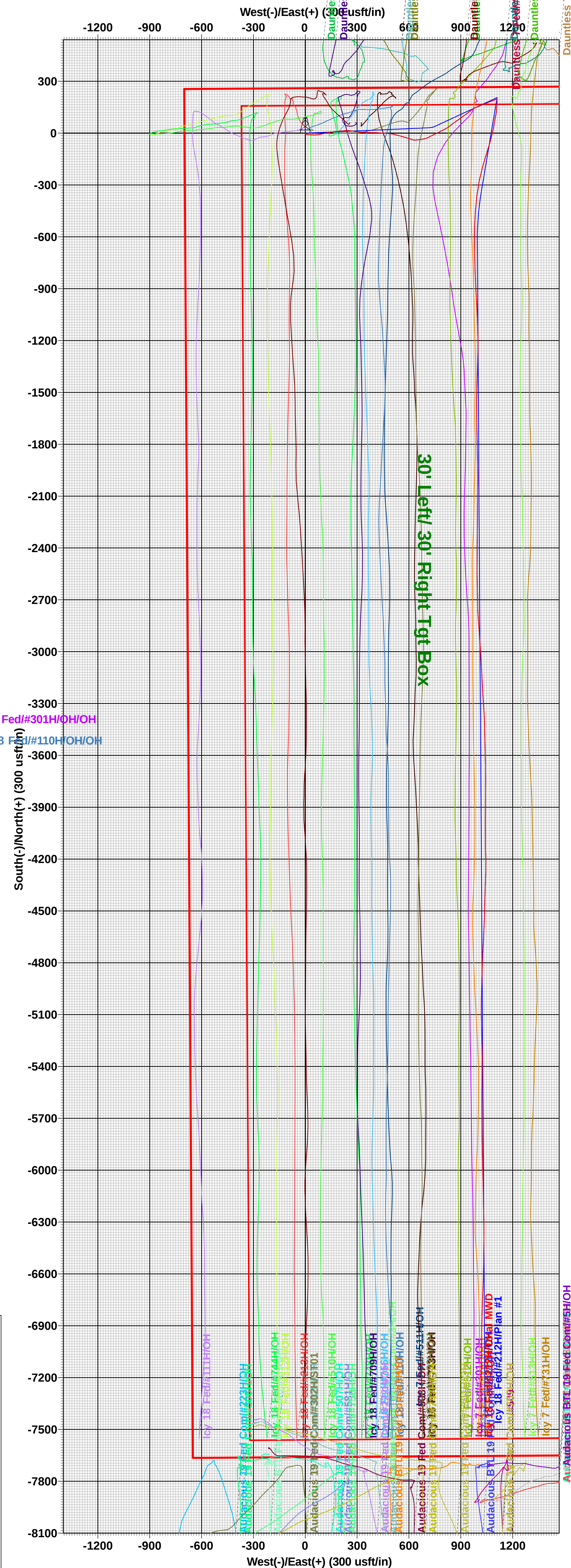
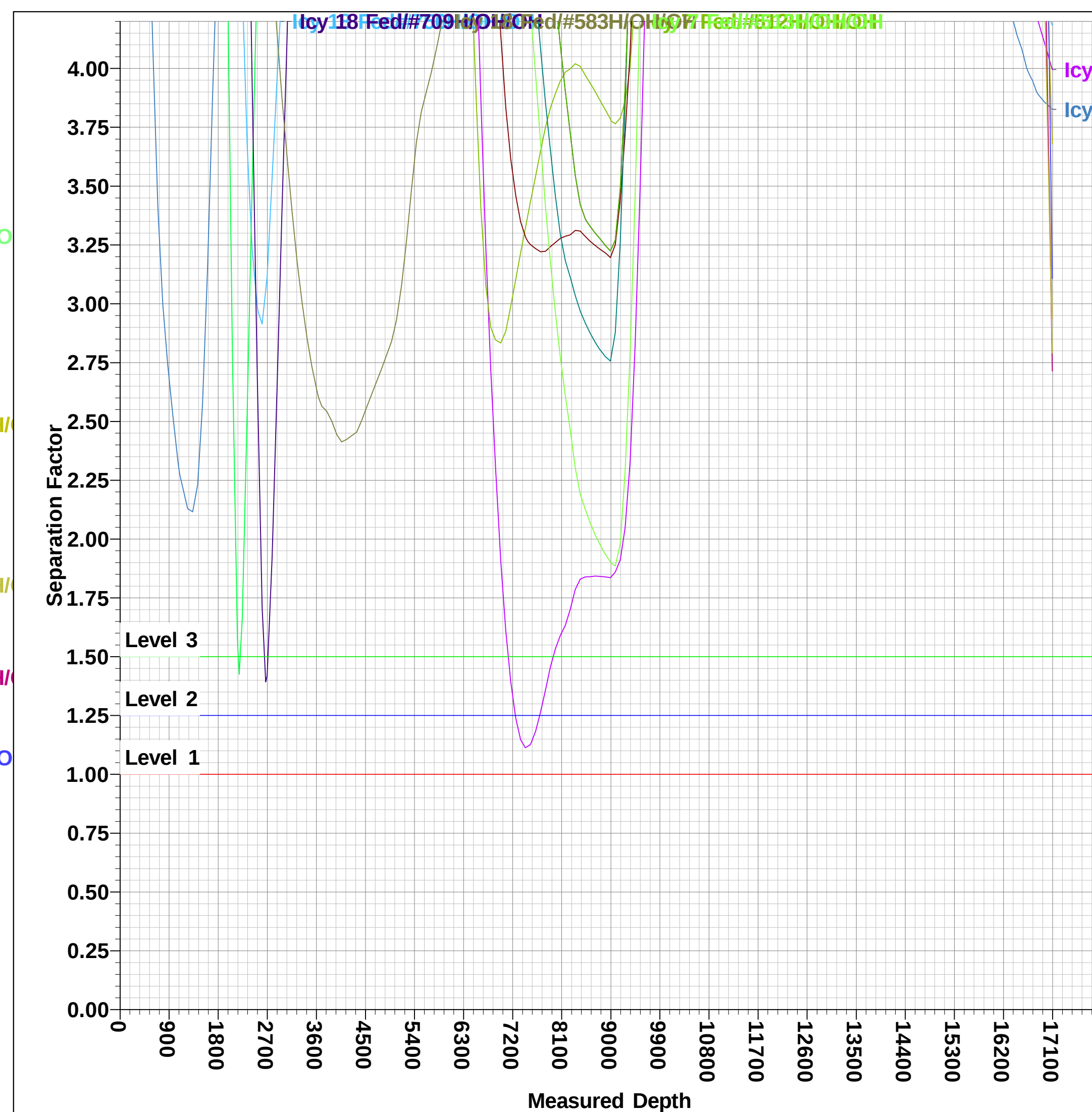
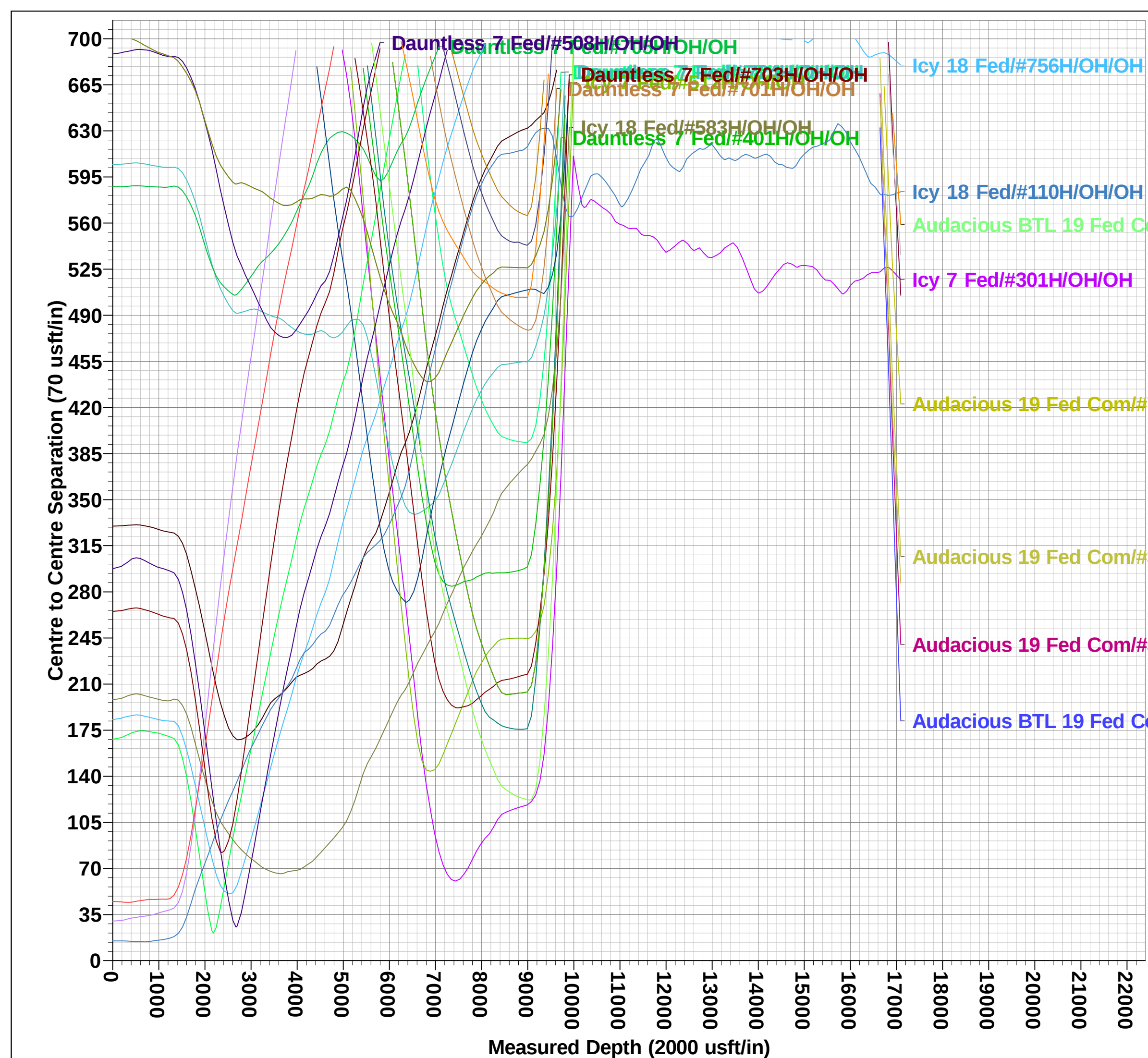
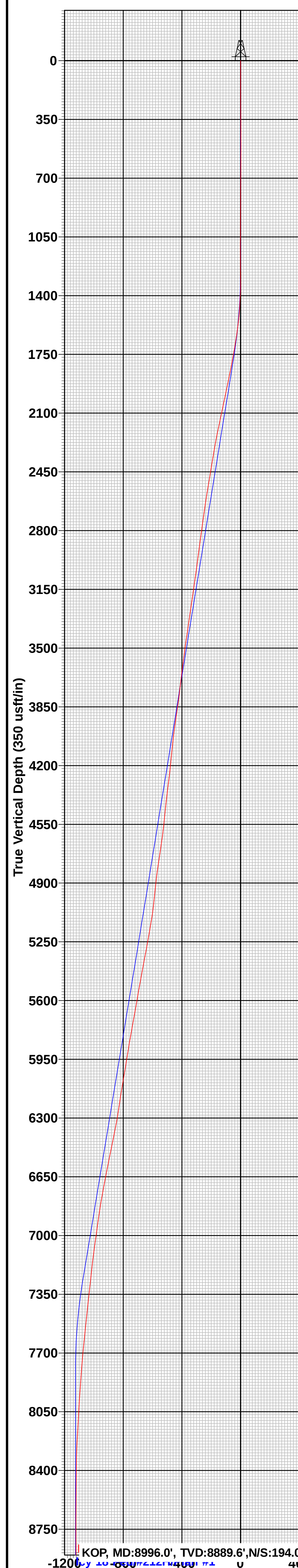
To convert a Magnetic Direction to a Grid Direction, Add 5.85°
To convert a Magnetic Direction to a True Direction, Add 6.23° East
To convert a True Direction to a Grid Direction, Subtract 0.39°

PROJECT DETAILS: Lea County, NM (NAD 83 NME)

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

WELL DETAILS: #212H

3487.0
kb = 26' @ 3513.0usft
Northing 414383.00 Easting 765506.00 Latitude 32° 8' 13.725 N Longitude 103° 36' 32.795 W



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

Well Name: ICY 18 FED	Well Location: T25S / R33E / SEC 18 / TR B / 32.137145 / -103.6091087	County or Parish/State: LEA / NM
Well Number: 212H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM110838	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002552220	Operator: EOG RESOURCES INCORPORATED	

Notification

Sundry ID:	2794746		
Type of Submission:	Notification	Type of Action:	First Production
Date Sundry Submitted:	Jun 11, 2024	Time Sundry Submitted:	1:23:54 PM
First Production Date:	Jun 3, 2024		
US Well Number:	3002552220	Wellbore Code	Completion Code
First Production Remarks:	03/05/2024 RIG RELEASED 03/08/2024 MIRU TEST VOID TO 5000 PSI, SEALS AND FLANGES TO 8500 PSI 03/15/2024 TESTED PRODUCTION CASING TO 11,500 PSI FOR 30 MIN, TEST GOOD 03/30/2024 BEGIN PERF AND FRAC 04/12/2024 FINISH 23 STAGES PERF & FRAC, 10,118'- 17,066' W/ 3 1/8 1816 SHOTS,FRAC 15,917,960 LBS PROPPANT + 323,533 BBLS LOAD FLUID 04/21/2024 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE 06/03/2024 OPENED WELL TO FLOWBACK DATE OF FIRST PRODUCTION	00	X1
Disposition:	Accepted		
Accepted Date:	06/18/2024		

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.	
6. If Indian, Allottee or Tribe Name	
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	
9. API Well No.	
10. Field and Pool or Exploratory Area	11. Country or Parish, State

SUBMIT IN TRIPLICATE - Other instructions on page 2	
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other	
2. Name of Operator	
3a. Address	3b. Phone No. (include area code)
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)	

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Title
Signature	Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: TR B / 260 FNL / 1941 FEL / TWSP: 25S / RANGE: 33E / SECTION: 18 / LAT: 32.137145 / LONG: -103.6091087 (TVD: 0 feet, MD: 0 feet)

PPP: TR B / 100 FNL / 1310 FEL / TWSP: 25S / RANGE: 33E / SECTION: 18 / LAT: 32.1375842 / LONG: -103.6070696 (TVD: 10012 feet, MD: 10056 feet)

BHL: TR H / 2539 FNL / 950 FEL / TWSP: 25S / RANGE: 33E / SECTION: 19 / LAT: 32.116364 / LONG: -103.6070737 (TVD: 10277 feet, MD: 17878 feet)

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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																					
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 ICY 18 FED			6. Well Number: 212H																		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____																										
8. Name of Operator EOG RESOURCES INC					9. OGRID 7377			11. Pool name or Wildcat WC-025 G-06 S253329D; UPPER BONE SPRING																		
10. Address of Operator PO BOX 2267 MIDLAND, TEXAS 79702																										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County																
Surface:	B	18	25S	33E		260'	NORTH	1941'	EAST	LEA																
BH:	H	19	25S	33E		2530'	NORTH	973'	EAST	LEA																
13. Date Spudded 01/24/2024		14. Date T.D. Reached 03/04/2024		15. Date Rig Released 3/5/2024		16. Date Completed (Ready to Produce) 06/03/2024		17. Elevations (DF and RKB, RT, GR, etc.) 3487GL																		
18. Total Measured Depth of Well MD 17,093' TVD 9,604'				19. Plug Back Measured Depth MD 17,066' TVD 9603'		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run None																		
22. Producing Interval(s), of this completion - Top, Bottom, Name BONE SPRING - 10,118'-17,066'																										
23. CASING RECORD (Report all strings set in well)																										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																
10 3/4"		40.5#		1,138'		13 1/2"		585 CL C/CIRC																		
8 5/8"		32#		4,928'		9 7/8"		635 CL C CIRC																		
5 1/2"		20#		17,074'		6 3/4"		1115 CL C CIRC TOC @SURFACE																		
24. LINER RECORD											25. TUBING RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET		PACKER SET																		
26. Perforation record (interval, size, and number) 10,118'-17,066' 3 1/8", 1816 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"><tr><td colspan="2">DEPTH INTERVAL</td><td colspan="2">AMOUNT AND KIND MATERIAL USED</td></tr><tr><td colspan="2">10,118'-17,066'</td><td colspan="2">FRAC W/15,917,960 lbs proppant, 323,533 bbls load fld</td></tr><tr><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2"></td><td colspan="2"></td></tr></table>						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		10,118'-17,066'		FRAC W/15,917,960 lbs proppant, 323,533 bbls load fld									
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED																								
10,118'-17,066'		FRAC W/15,917,960 lbs proppant, 323,533 bbls load fld																								
28. PRODUCTION																										
Date First Production 6/3/2024		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing				Well Status (<i>Prod. or Shut-in</i>) Producing																				
Date of Test 6/7/2024	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 2473	Gas - MCF 5124	Water - Bbl. 3029	Gas - Oil Ratio 2072																			
Flow Tubing Press.	Casing Pressure 595	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 42																				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) 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 7/8/2024																			
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 1004'	T. Canyon Brushy 7,512'	T. Ojo Alamo	T. Penn A"
T. Salt 1,229'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4,694'	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. BONE SPRING LIME 9059MD 8959'TVD	T. Entrada	
T. Wolfcamp	T. LEONARD A 9141' MD 9044' TVD	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



Icy 18 FED COM 212H

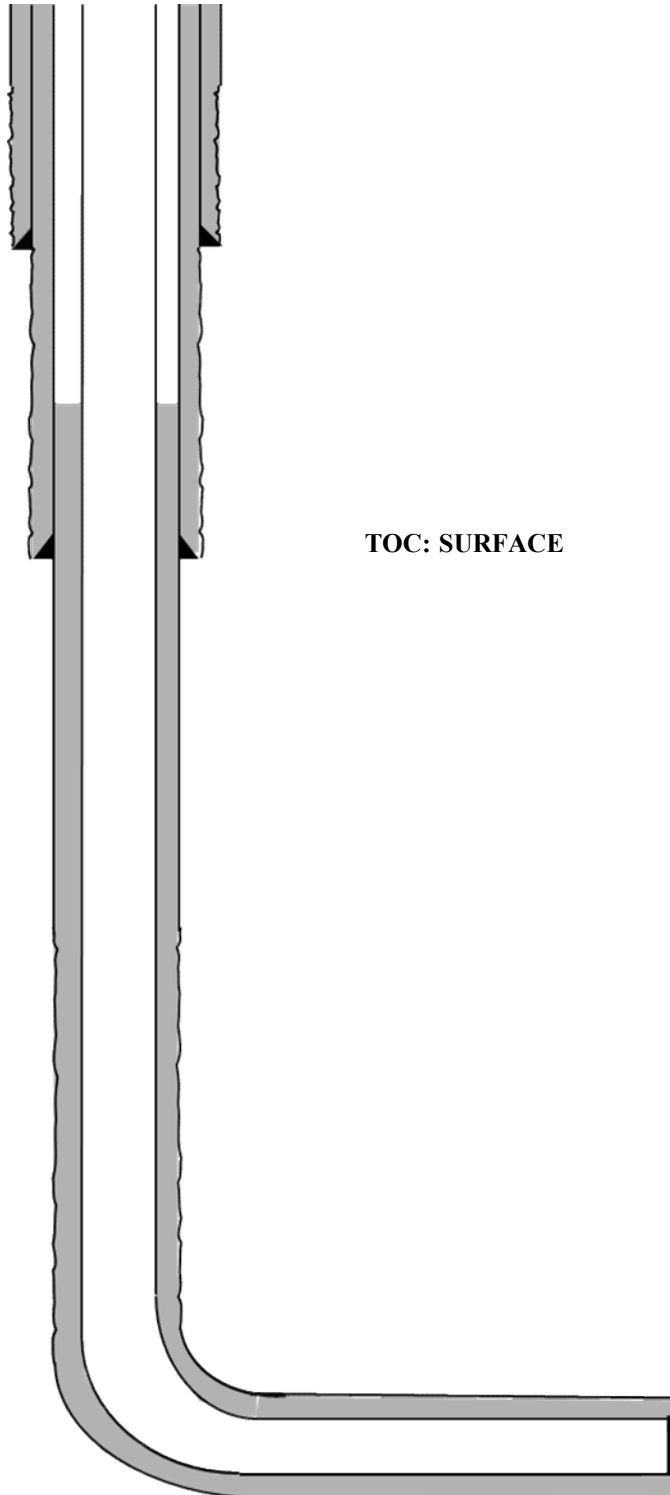
GL: 3487'

Bit Size: 13 1/2"
10 3/4", 40.5#, J-55, BTC
@0'-1138'

Bit Size: 9 7/8"
8 5/8", 32# J55 BTC SC
(0'-4,928')

TOC: SURFACE

Bit Size: 6 3/4"
5 1/2", 20# ECP110 RDT BTX
(0'-17,074')



Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

ACKNOWLEDGMENTS

Action 362393

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 362393
	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.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 362393

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 362393
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days of BLM approval.	11/7/2025