

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Colgate Operating, LLC 300 N Marienfeld Street, Suite 1000 Midland, Tx 79701				² OGRID Number 371449			
				³ Reason for Filing Code/ Effective Date RT			
⁴ API Number 30 – 015 – 46357		⁵ Pool Name WINCHESTER; BONE SPRING				⁶ Pool Code 65010	
⁷ Property Code 326127		⁸ Property Name LADY FRANKLIN 25 STATE				⁹ Well Number 133H	

II. ¹⁰ Surface Location

UL or lot no. L	Section 25	Township 19S	Range 28E	Lot Idn	Feet from the 1336	North/South Line South	Feet from the 265	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. I	Section 25	Township 19S	Range 28E	Lot Idn	Feet from the 1661	North/South line South	Feet from the 36	East/West line East	County Eddy
¹² Lse Code S	¹³ Producing Method Code		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

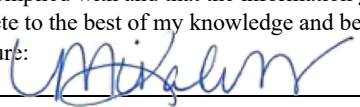
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
329097	LM TOUCHDOWN, LLC	O
329097	LM TOUCHDOWN, LLC	G

IV. Well Completion Data

²¹ Spud Date 01/21/2021	²² Ready Date 04/20/2021	²³ TD 13,607' MD 8,828' TVD	²⁴ PBSD 13,505' MD 8,824' TVD	²⁵ Perforations 9,042' - 13,392' MD 8,769' - 8,832' TVD	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	
17.5		13.375		337	
12.25		9.625		3,026	
8.75		5.5		13,592	

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		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: 		OIL CONSERVATION DIVISION	
Printed name: Mikah Thomas		Approved by: KURT SIMMONS	
Title: Operations Tech		Title: NMOC, SANTA FE	
E-mail Address: mthomas@colgateenergy.com		Approval Date: 07/15/2021	
Date: 04/22/2021	Phone: 432-695-4272	RT C-104 EXPIRES 10/15/2021	

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 Road, 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, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-46357	2 Pool Code 65010	3 Pool Name WINCHESTER; BONE SPRING
4 Property Code 326127	5 Property Name LADY FRANKLIN 25 STATE	6 Well Number 133H
7 OGRID No. 371449	8 Operator Name COLGATE OPERATING, LLC	9 Elevation 3335.0'

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
L	25	19-S	28-E		1336'	SOUTH	265'	WEST	EDDY

¹¹ 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
I	25	19-S	28-E		1661'	SOUTH	36'	EAST	EDDY

12 Dedicated Acres 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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.

16

CORNER DATA
NEW MEXICO EAST - NAD 83
A - FOUND IRON PIPE W/ BRASS CAP
N:596295.73' E:601180.65'
B - FOUND IRON PIPE W/ BRASS CAP
N:596322.31' E:603791.70'
C - FOUND IRON PIPE W/ BRASS CAP
N:596349.69' E:606402.97'
D - FOUND IRON PIPE W/ BRASS CAP
N:593708.88' E:606413.64'
E - FOUND IRON PIPE W/ BRASS CAP
N:591051.64' E:606427.41'
F - FOUND BENT IRON PIPE W/ BRASS CAP
N:591033.50' E:603813.10'
G - FOUND BENT IRON PIPE W/ NO CAP
N:591014.52' E:601198.97'
H - FOUND IRON PIPE W/ BRASS CAP
N:593655.17' E:601188.55'

17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Mikah Thomas Date: 3/16/2021
Printed Name: Mikah Thomas
E-mail Address: mthomas@colgateenergy.com

18 SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: 3/16/2021
Signature and Seal of Professional Surveyor: MARK J. MURRAY
Certificate Number: 12177

1" = 100'
MD FT

Company: Colgate Operating LLC
Well: Lady Franklin 25 State 133H
Field: Winchester;Bone Spring
API: 30-015-46357
County: Eddy
State: NM
Country: USA
Rig: H&P 510
AFE: 3001520100
Job: GT2100023

Company: Colgate Operating LLC
Well: Lady Franklin 25 State 133H
Field: Winchester;Bone Spring
API: 30-015-46357
County: Eddy
State: NM
Country: USA
Rig: H&P 510

Well Location NAD 1983 New Mexico Eastern Zone
Latitude: 32.62827395 Longitude: -104.13804299
Y: 592352.15 X: 601458.79

Section: 25 Township: 19S Range: 28E Fillman F. Jaramill

Permanent Datum: Mean Sea Level Kelly Bushing Elev: N/A
Log Measured From: Rotary Table Drill Floor Elev: 3365.0
Height of Reference: 30 Ground Level Elev: 3335

Depth Drilled: 151.0 to: 13607.0
Depth Logged: 151.0 to: 13608.0
Date Logged: 21 Jan 2021 16:53 to: 05 Feb 2021 11:14

Disclaimer: Gordon Technologies LLC uses its best efforts to provide customers with accurate information and interpretations with services performed but does not warranty the accuracy of information or interpretations.

Hole Data			Casing Data		
Size	From (MD)	To (MD)	Size	From (MD)	To (MD)
17.5	151	347	13.375	0	337
12.25	347	3026	9.625	0	3026
8.75	3026	13608			

Remarks

Run Data

Run Name	MWD Run 1	MWD Run 2	MWD Run 3	MWD Run 4	MWD Run 5	MWD Run 6		
Start Date	21 Jan 2021	22 Jan 2021	23 Jan 2021	25 Jan 2021	26 Jan 2021	27 Jan 2021		
Start Time	16:30	11:30	21:45	12:00	06:00	14:30		
End Date	21 Jan 2021	23 Jan 2021	25 Jan 2021	26 Jan 2021	27 Jan 2021	30 Jan 2021		
End Time	19:30	7:30	11:30	04:15	13:30	00:30		
Depth In	151	347	3026	6524	8190	10170		
Depth Out	347	3026	6524	8190	10170	13607		
Log Top	151	284	2954	6444	8111	10122		
Log Bottom	284	2954	6444	8110	10122	13559		
Hole Size	17.5	12.25	8.75	8.75	8.75	8.75		

Tool Data

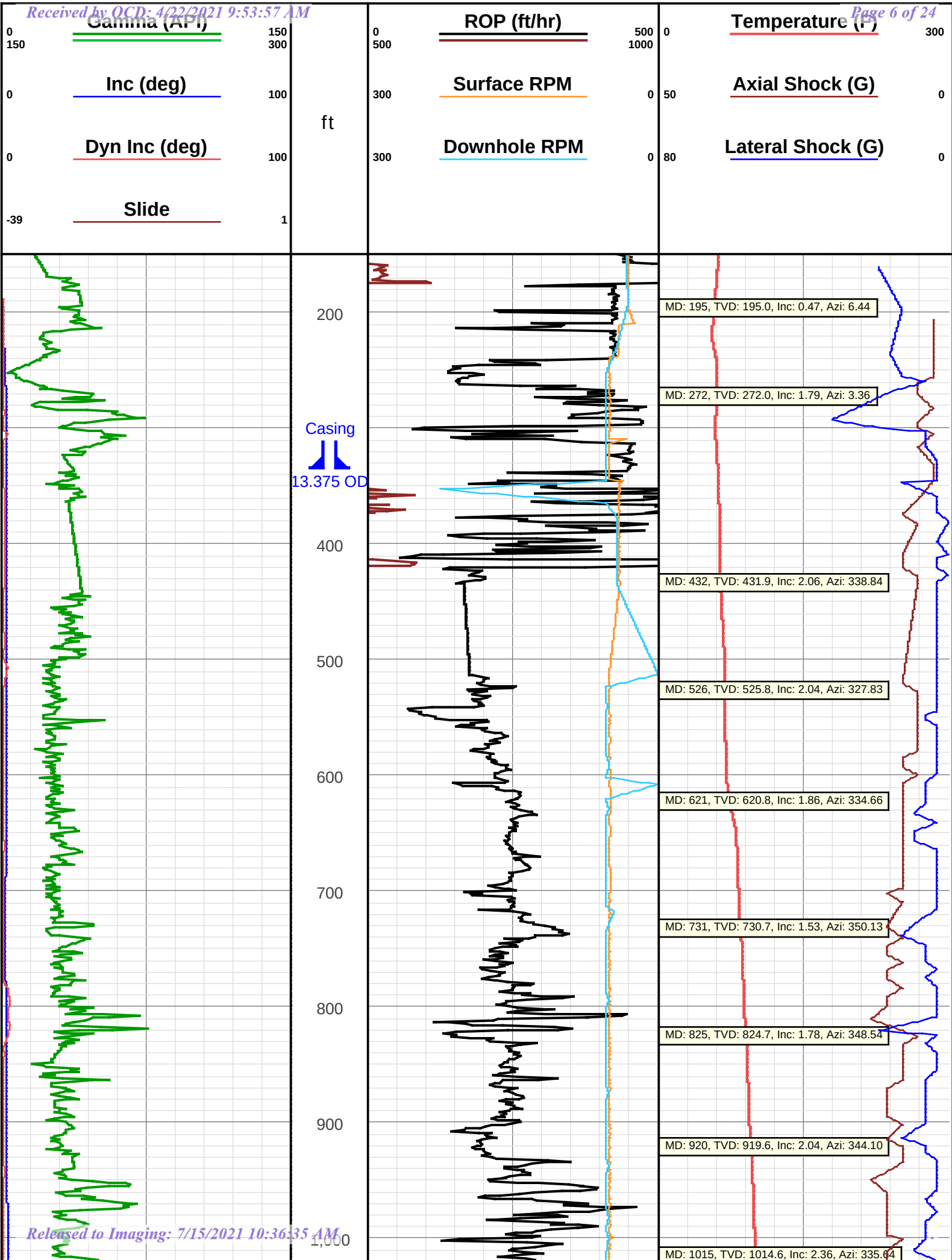
Run Name	MWD Run 1	MWD Run 2	MWD Run 3	MWD Run 4	MWD Run 5	MWD Run 6		
Directional Sensor SN	20052	20052	20052	20052	20659	20659		
Directional Offset	72.74	80.31	89.75	89.75	57.89	57.87		
Gamma Sensor SN	6163HD	6163HD	6163HD	6163HD	0957HD	0957HD		
Gamma Offset	62.46	71.03	79.47	79.47	47.61	47.59		
Gamma Corr. Factor	8	8	5.87	5.87	4.99	4.99		

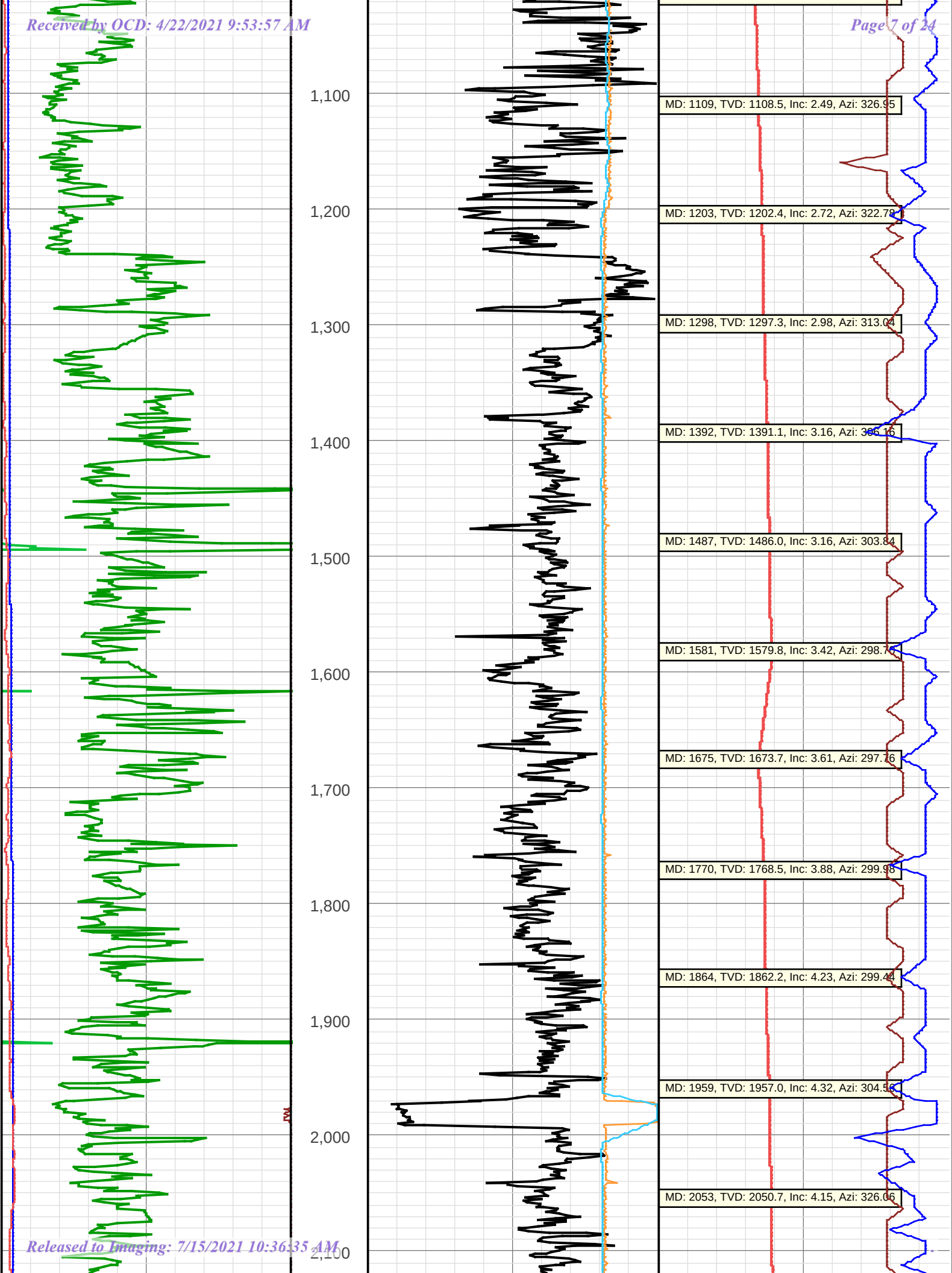
Mud Data

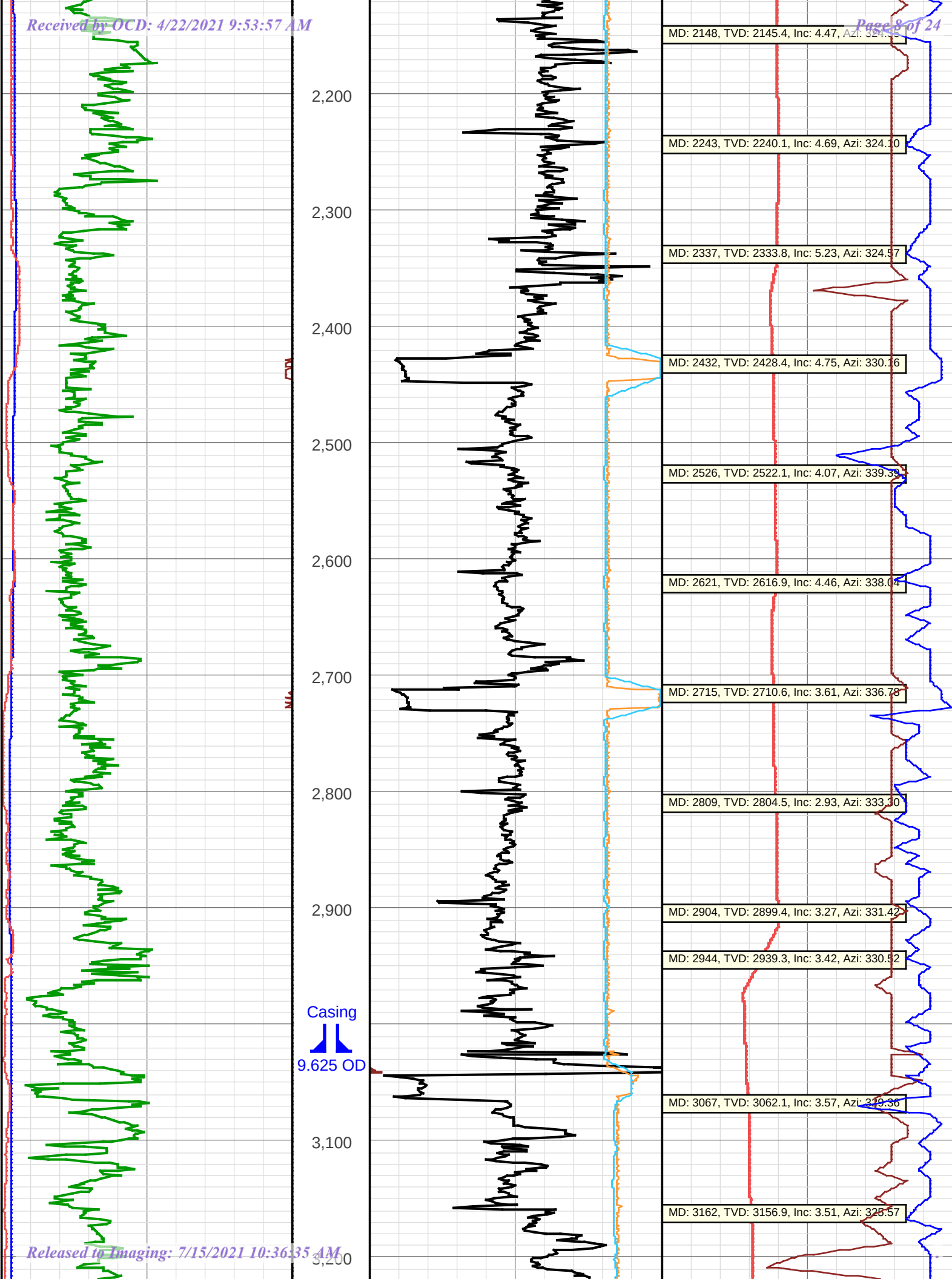
Run Name	MWD Run 1	MWD Run 2	MWD Run 3	MWD Run 4	MWD Run 5	MWD Run 6		
Mud Type	Brine	Brine	Brine	Brine	Brine	Brine		
Mud Density (lb/gal)	9.4	10.25	10.25	9.2	9.4	9.4		
Funnel Visc. (s/qt)	28	28	28	28	28	28		
Plastic Visc. (cP)	3	32	32	2	4	4		
pH	9.5	9.5	9.5	9.5	10	10		
Chlor. Whole Mud (mg/L)	45000	170000	170000	67000	40000	40000		
API Filtrate (cm3/30)	N/A	N/A	N/A	N/A	N/A	N/A		
Max MWD Temp (F)	66.2	120.2	131.0	143.6	152.6	176.0		

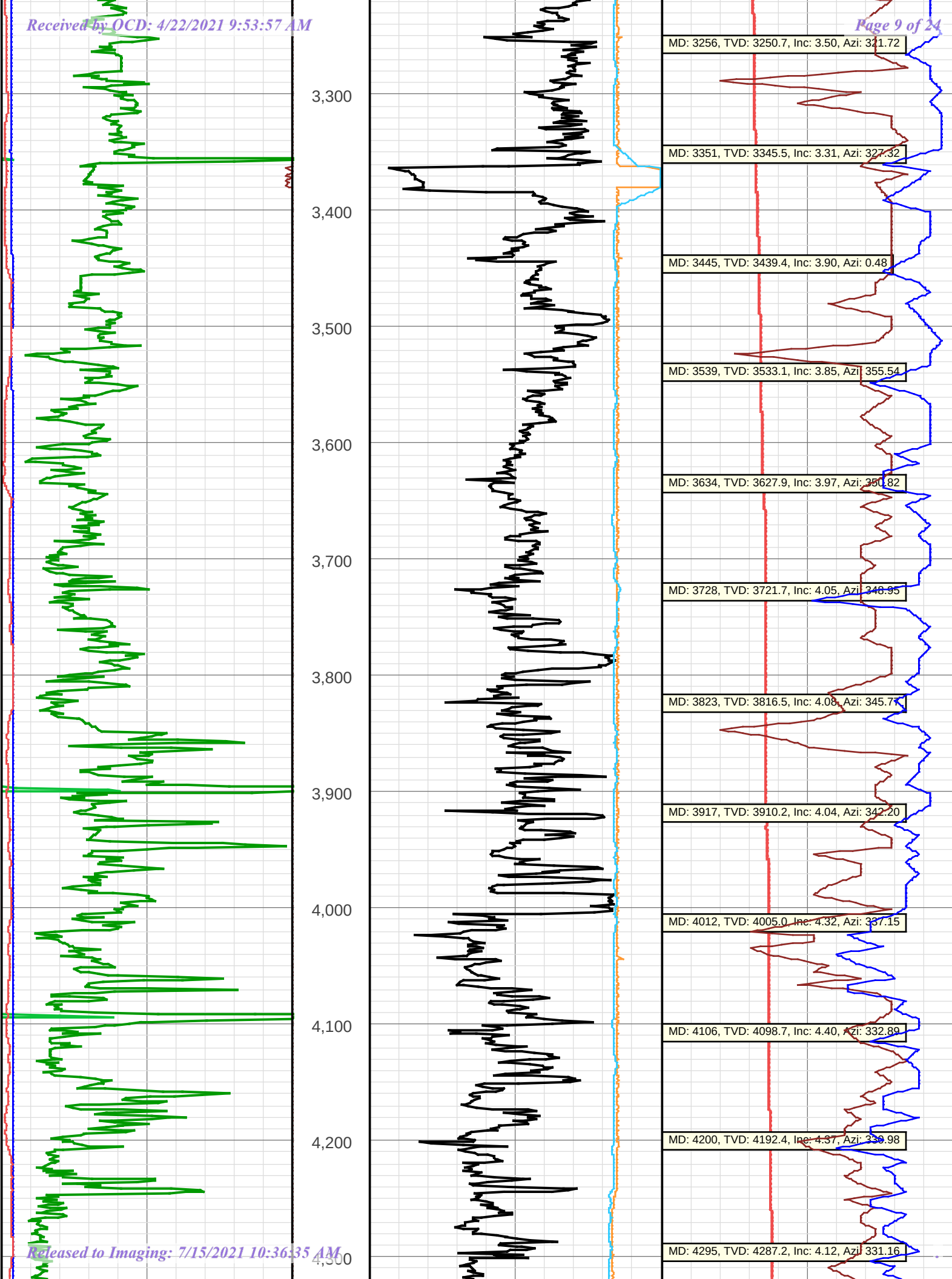
Personnel

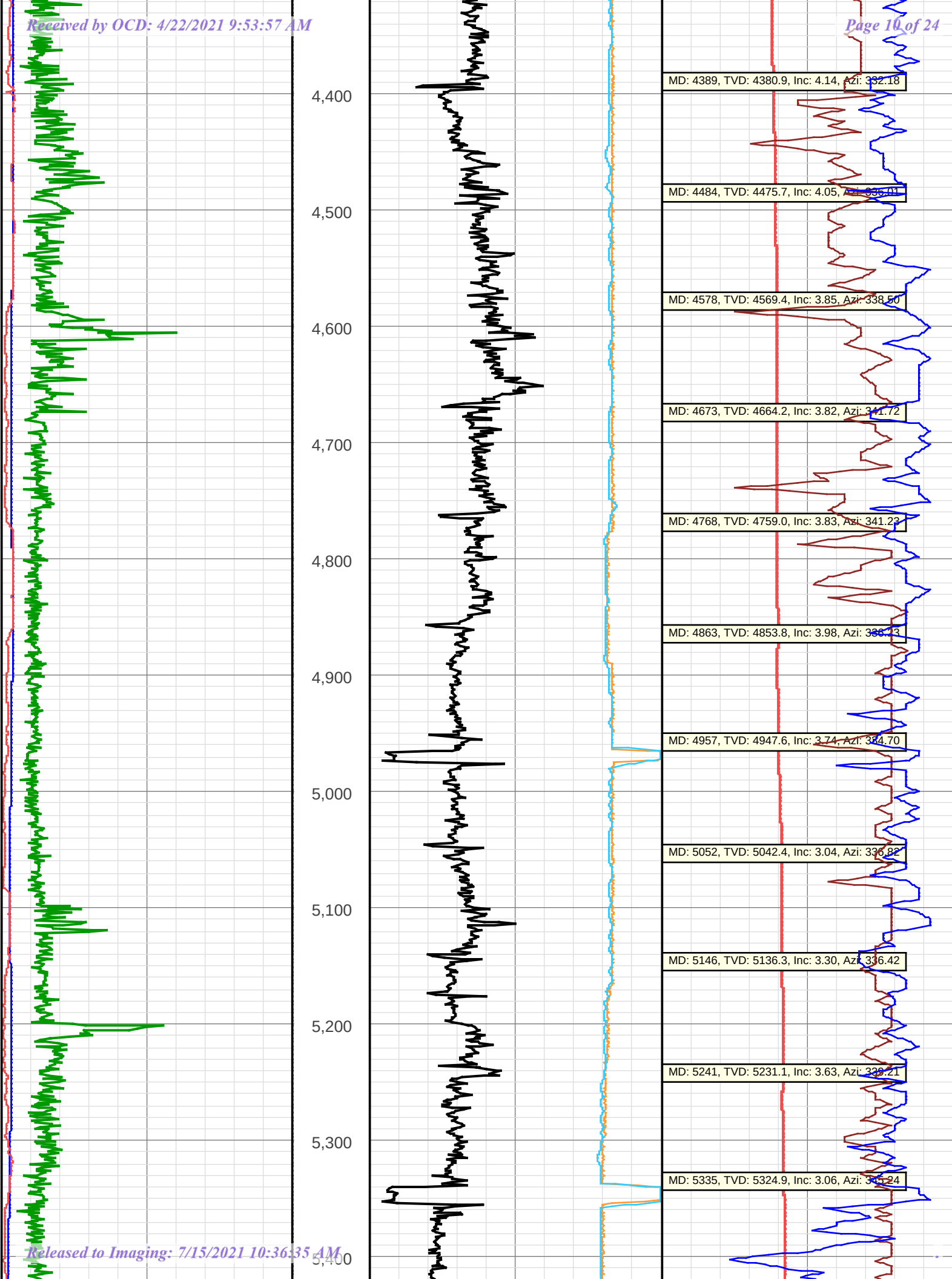
Run Name	MWD Run 1	MWD Run 2	MWD Run 3	MWD Run 4	MWD Run 5	MWD Run 6		
MWD Operator 1	Charlie Sandifer	Charlie Sandifer	Charlie Sandifer	Charlie Sandifer	Dean Sanchez	Dean Sanchez		
MWD Operator 2	John Daigle	John Daigle	John Daigle	John Daigle	John Daigle	John Daigle		
MWD Operator 3								

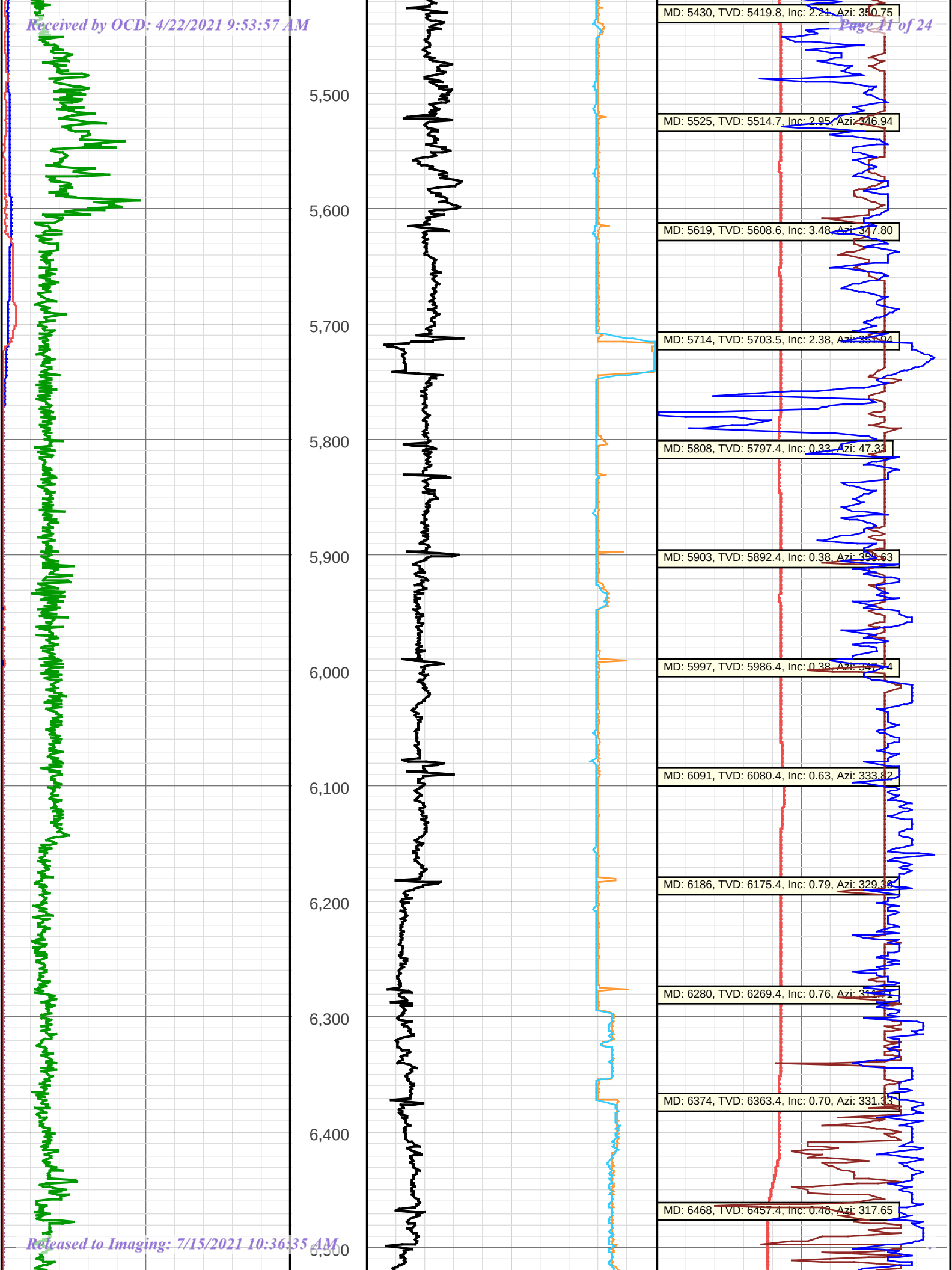












6,600

6,700

6,800

6,900

7,000

7,100

7,200

7,300

7,400

7,500

7,600

MD: 6563, TVD: 6552.4, Inc: 0.41, Azi: 328.12

MD: 6657, TVD: 6646.4, Inc: 0.59, Azi: 328.47

MD: 6752, TVD: 6741.4, Inc: 0.42, Azi: 326.24

MD: 6846, TVD: 6835.4, Inc: 0.68, Azi: 265.91

MD: 6941, TVD: 6930.4, Inc: 0.90, Azi: 217.82

MD: 7035, TVD: 7024.4, Inc: 1.22, Azi: 194.04

MD: 7129, TVD: 7118.3, Inc: 1.84, Azi: 198.22

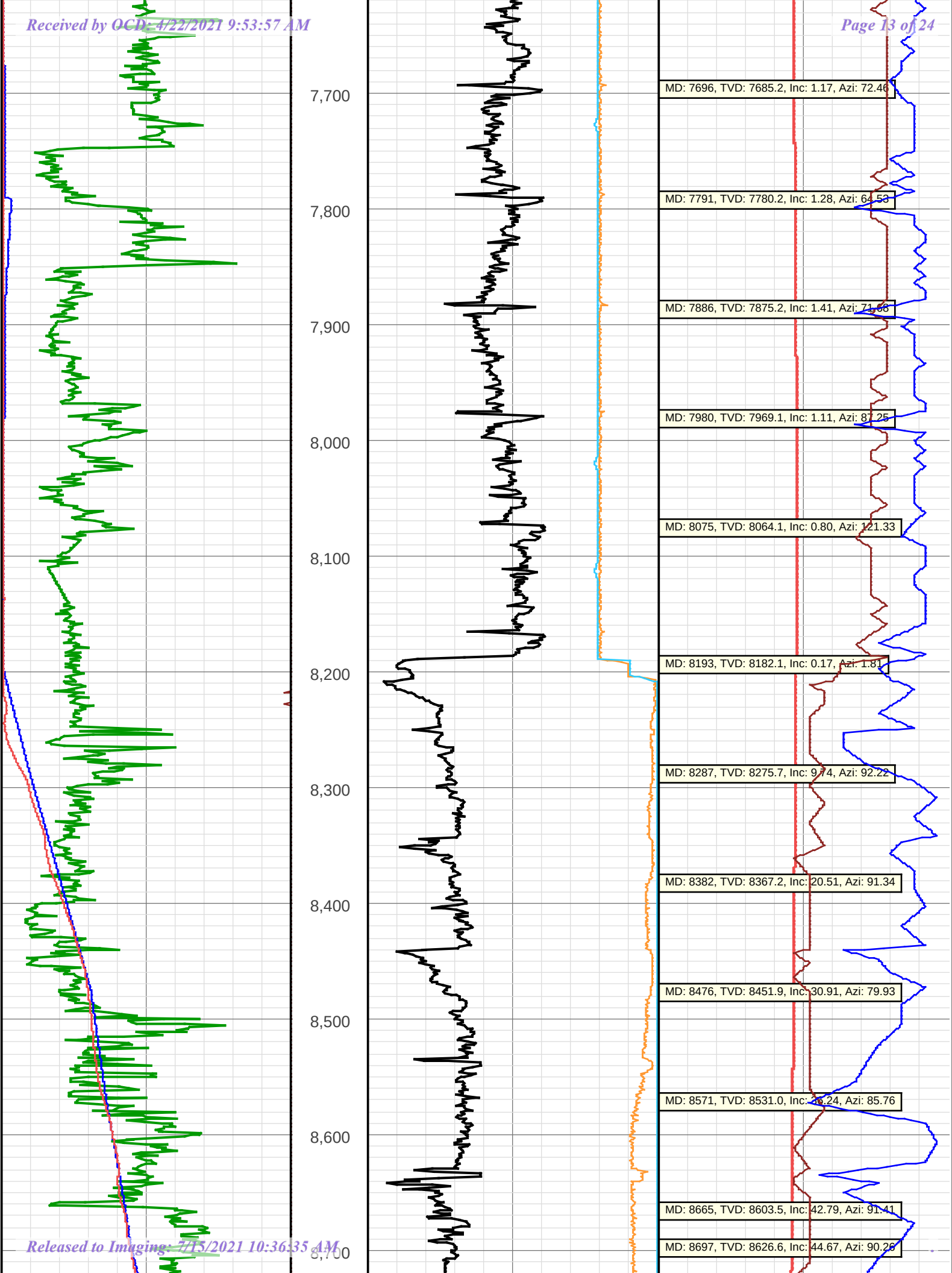
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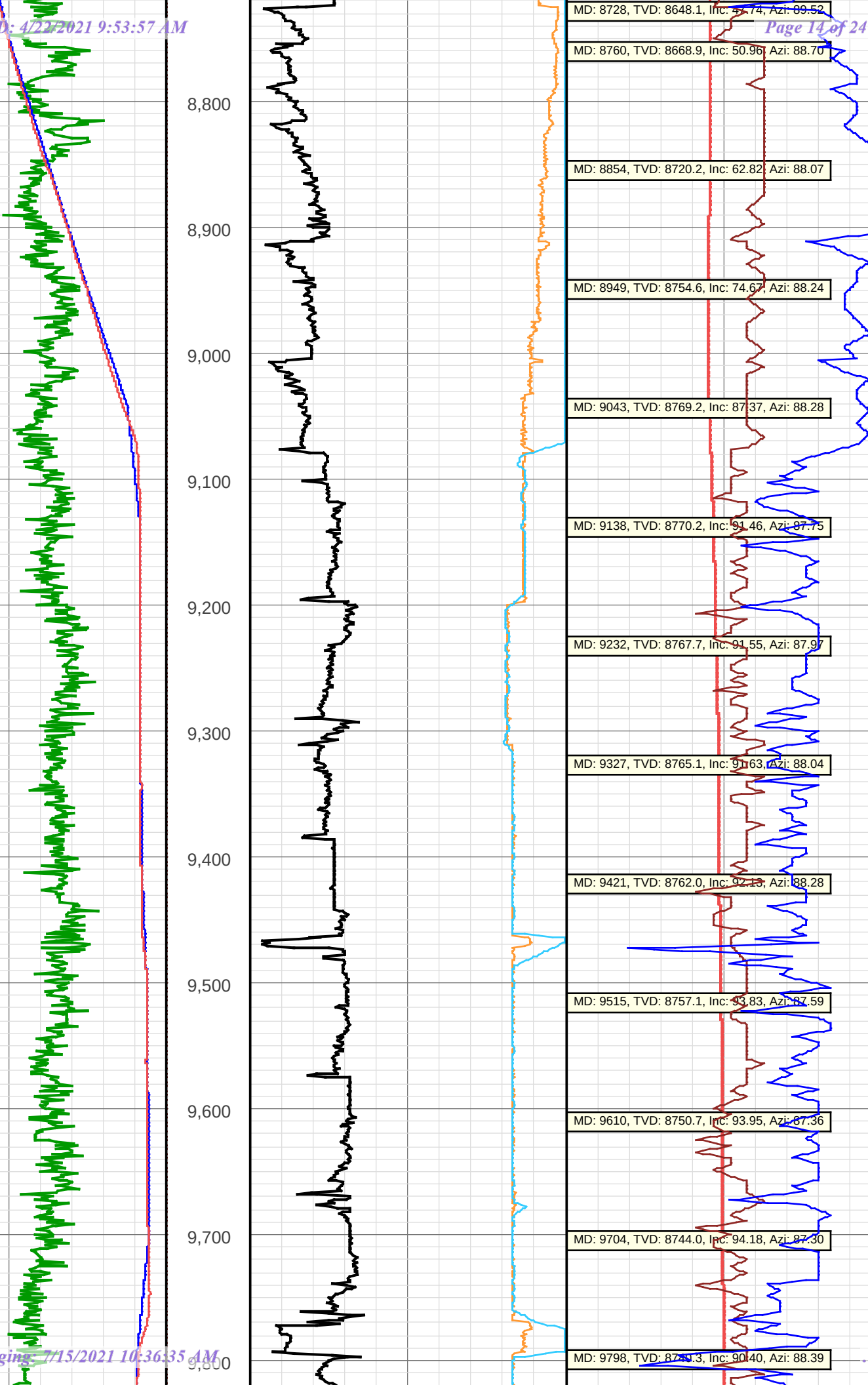
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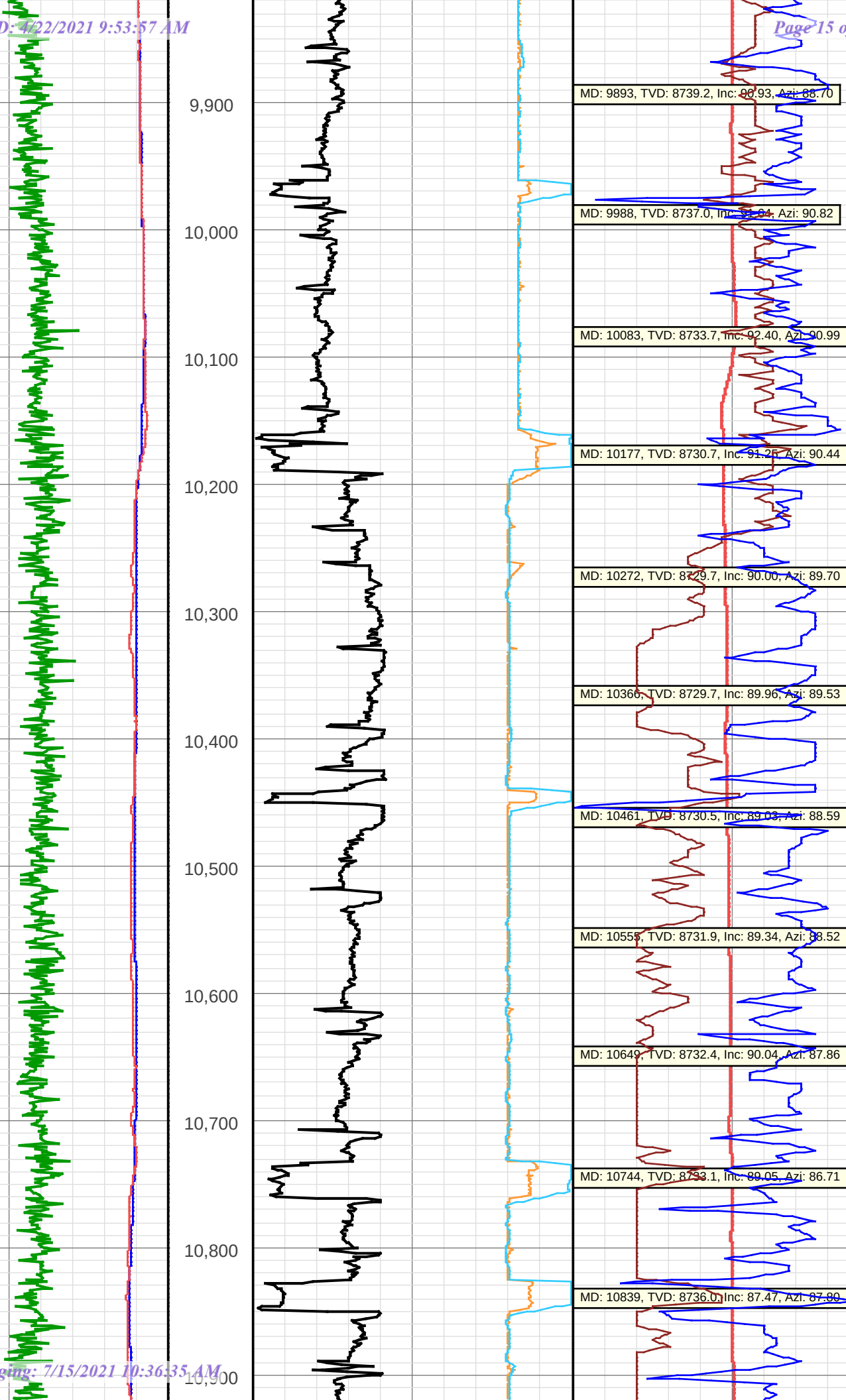
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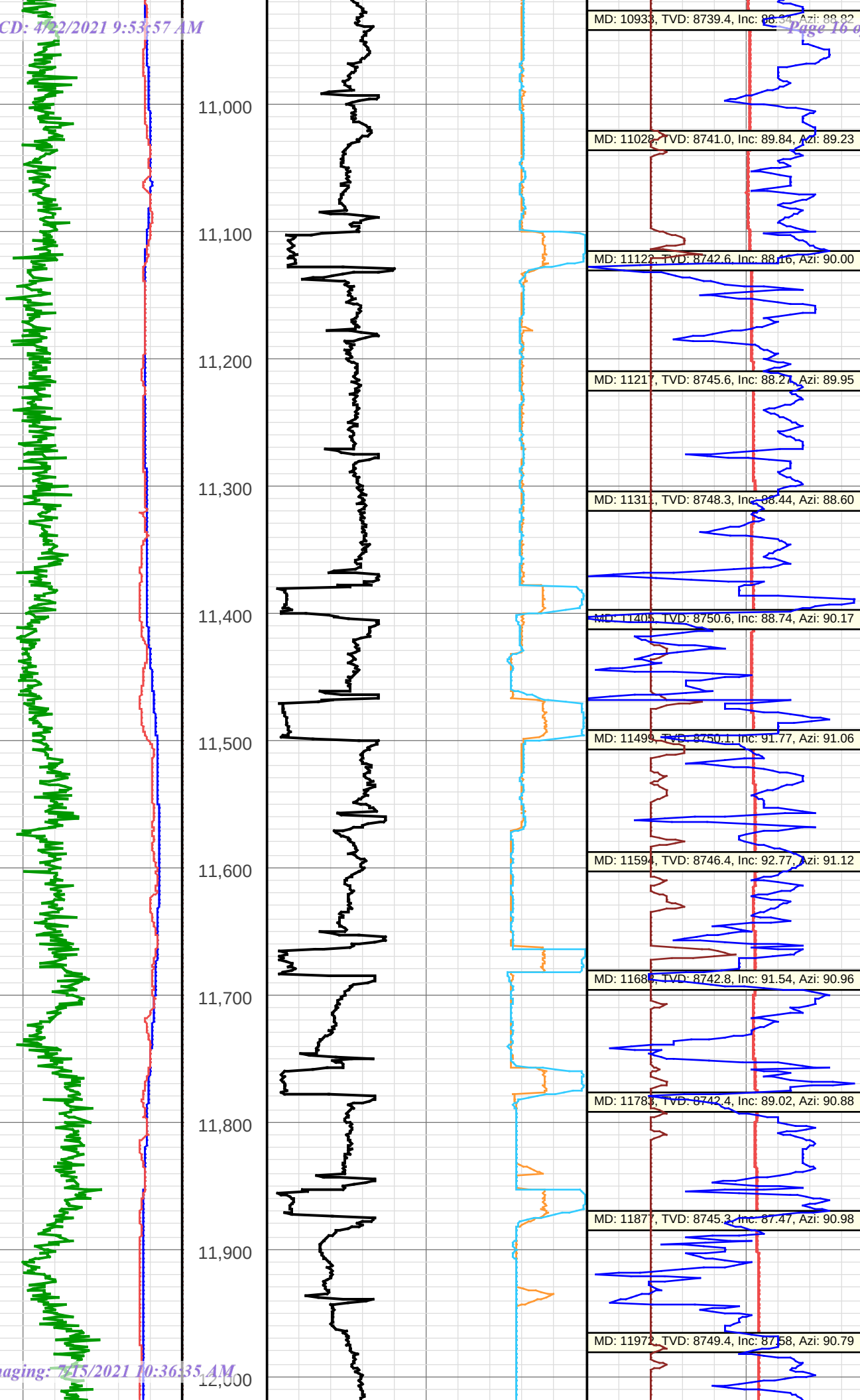
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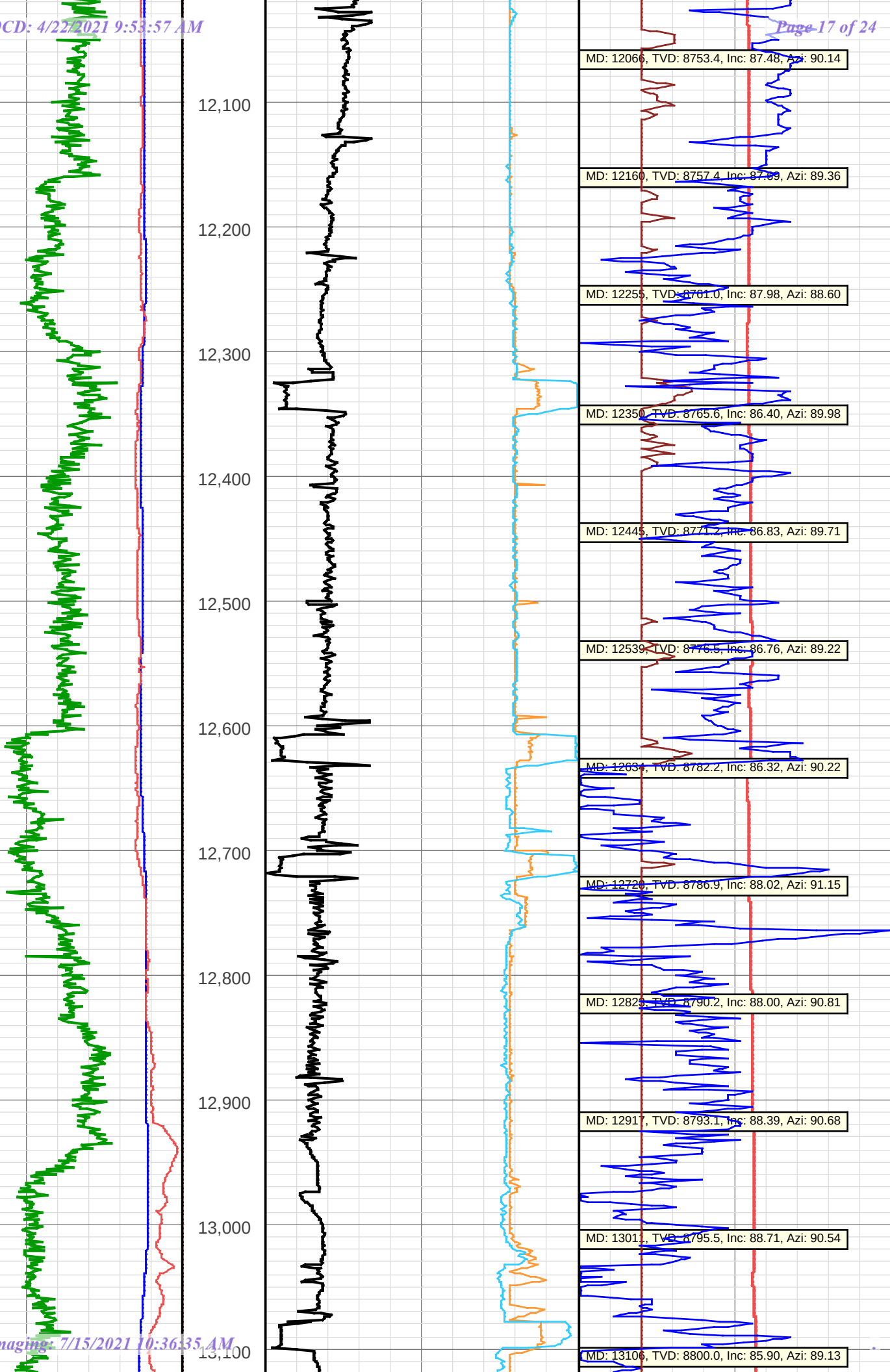
MD: 7602, TVD: 7591.2, Inc: 0.85, Azi: 73.82

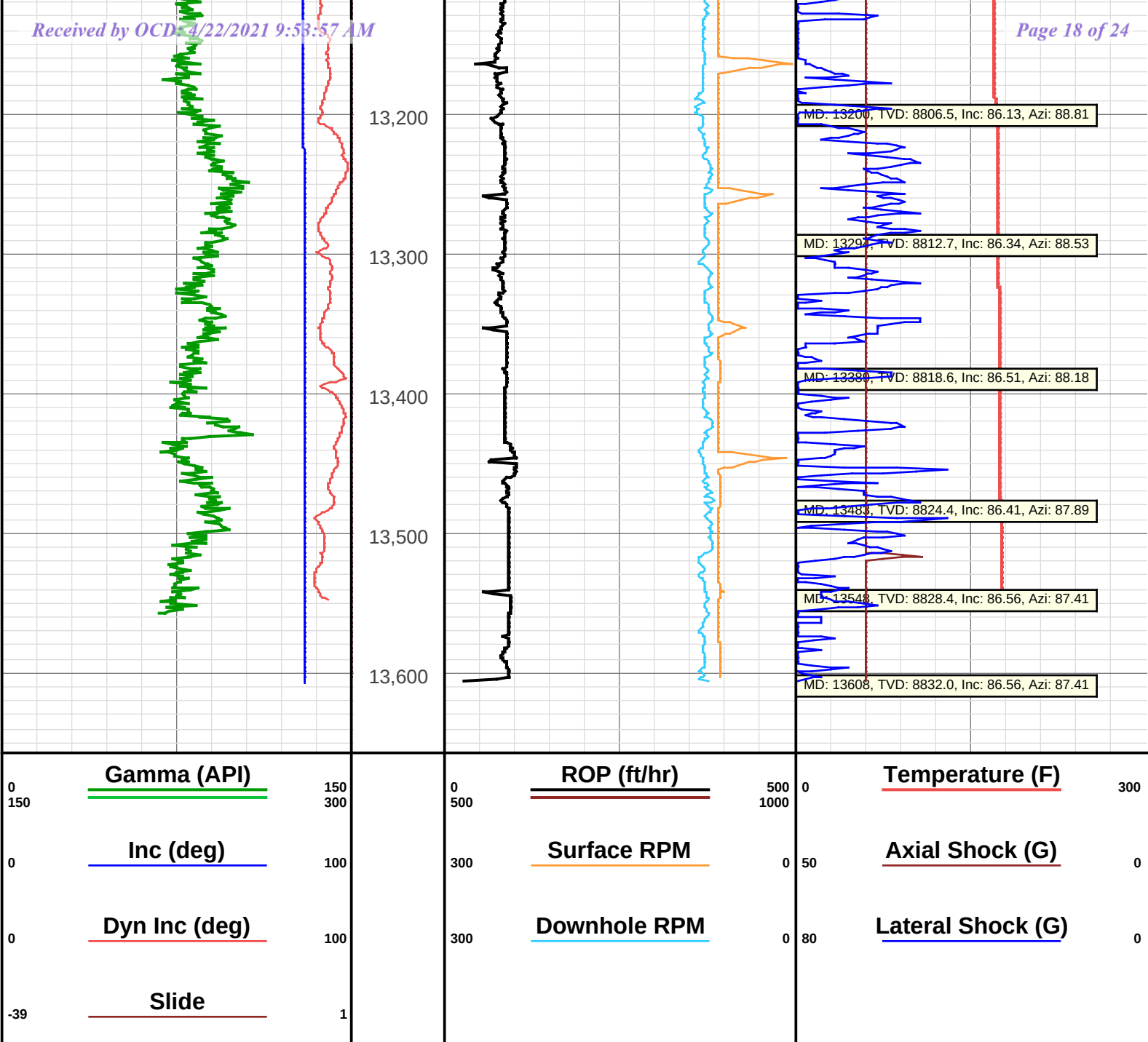












Survey Data

Survey	MD	Inc	Azimuth	TVD	VS	NS	EW	DLS	Temp	Source
Tie In	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1	195.00	0.47	6.44	195.00	0.10	0.80	0.09	0.24	59.00	MWD Run 1
2	272.00	1.79	3.36	271.98	0.21	2.32	0.20	1.71	62.60	MWD Run 1
3	432.00	2.06	338.84	431.89	-0.64	7.50	-0.70	0.54	64.40	MWD Run 2
4	526.00	2.04	327.83	525.83	-2.12	10.49	-2.20	0.42	68.00	MWD Run 2
5	621.00	1.86	334.66	620.78	-3.67	13.32	-3.76	0.31	73.40	MWD Run 2
6	731.00	1.53	350.13	730.73	-4.66	16.38	-4.78	0.51	86.00	MWD Run 2
7	825.00	1.78	348.54	824.69	-5.15	19.04	-5.28	0.27	91.40	MWD Run 2
8	920.00	2.04	344.10	919.64	-5.88	22.11	-6.04	0.32	96.80	MWD Run 2
9	1015.00	2.36	335.64	1014.57	-7.13	25.52	-7.31	0.48	100.40	MWD Run 2
10	1109.00	2.49	326.95	1108.48	-9.02	29.00	-9.22	0.42	104.00	MWD Run 2
11	1203.00	2.72	322.78	1202.39	-11.46	32.49	-11.69	0.31	107.60	MWD Run 2
12	1298.00	2.98	313.04	1297.27	-14.60	35.97	-14.85	0.58	109.40	MWD Run 2
13	1392.00	3.16	306.16	1391.14	-18.46	39.17	-18.73	0.44	113.00	MWD Run 2
14	1487.00	3.16	303.84	1485.99	-22.72	42.17	-23.02	0.13	114.80	MWD Run 2
15	1581.00	3.42	298.70	1579.84	-27.32	44.96	-27.64	0.42	116.60	MWD Run 2
16	1675.00	3.61	297.76	1673.66	-32.38	47.69	-32.72	0.21	104.00	MWD Run 2
17	1770.00	3.88	299.98	1768.46	-37.80	50.69	-38.16	0.32	109.40	MWD Run 2
18	1864.00	4.23	299.44	1862.22	-43.55	53.99	-43.93	0.37	111.20	MWD Run 2
19	1959.00	4.32	304.56	1956.96	-49.52	57.74	-49.93	0.41	114.80	MWD Run 2
20	2053.00	4.15	326.06	2050.71	-54.30	62.57	-54.74	1.69	116.60	MWD Run 2
21	2148.00	4.47	324.55	2145.44	-58.32	68.43	-58.81	0.36	118.40	MWD Run 2
22	2243.00	4.69	324.10	2240.13	-62.71	74.60	-63.24	0.23	120.20	MWD Run 2
23	2337.00	5.23	324.57	2333.78	-67.39	81.20	-67.97	0.57	118.40	MWD Run 2
24	2432.00	4.75	330.16	2428.42	-71.81	88.13	-72.44	0.72	114.80	MWD Run 2
25	2526.00	4.07	339.39	2522.14	-74.87	94.63	-75.54	1.04	116.60	MWD Run 2
26	2621.00	4.46	338.04	2616.88	-77.39	101.20	-78.11	0.43	118.40	MWD Run 2
27	2715.00	3.61	336.78	2710.65	-79.88	107.31	-80.64	0.91	114.80	MWD Run 2
28	2809.00	2.93	333.30	2804.49	-82.10	112.18	-82.89	0.75	118.40	MWD Run 2
29	2904.00	3.27	331.42	2899.36	-84.45	116.73	-85.28	0.37	120.20	MWD Run 2
30	2944.00	3.42	330.52	2939.29	-85.57	118.77	-86.41	0.38	118.40	MWD Run 2
31	3067.00	3.57	329.36	3062.06	-89.28	125.25	-90.17	0.14	89.60	MWD Run 3
32	3162.00	3.51	325.57	3156.88	-92.39	130.19	-93.32	0.25	91.40	MWD Run 3
33	3256.00	3.50	321.72	3250.70	-95.77	134.82	-96.72	0.25	95.00	MWD Run 3
34	3351.00	3.31	327.32	3345.53	-99.01	139.41	-100.00	0.40	96.80	MWD Run 3
35	3445.00	3.90	0.48	3439.36	-100.41	144.89	-101.44	2.27	100.40	MWD Run 3
Released to Imaging	3539.00	3.70	353.14	3533.14	-100.59	151.23	-101.66	0.36	102.20	MWD Run 3

37	3834.00	4.57	350.82	3627.92	-101.32	157.66	-102.43	0.36	105.80	MWD Run 3
38	3728.00	4.05	348.95	3721.69	-102.43	164.13	-103.59	0.17	107.60	MWD Run 3
39	3823.00	4.08	345.77	3816.45	-103.85	170.70	-105.06	0.24	107.60	MWD Run 3
40	3917.00	4.04	342.20	3910.22	-105.64	177.09	-106.90	0.27	107.60	MWD Run 3
41	4012.00	4.32	337.15	4004.96	-108.01	183.58	-109.31	0.49	109.40	MWD Run 3
42	4106.00	4.40	332.89	4098.69	-110.98	190.05	-112.33	0.35	109.40	MWD Run 3
43	4200.00	4.37	330.98	4192.42	-114.31	196.39	-115.71	0.16	111.20	MWD Run 3
44	4295.00	4.12	331.16	4287.16	-117.67	202.54	-119.11	0.26	113.00	MWD Run 3
45	4389.00	4.14	332.18	4380.91	-120.84	208.50	-122.32	0.08	114.80	MWD Run 3
46	4484.00	4.05	336.01	4475.67	-123.77	214.61	-125.29	0.30	116.60	MWD Run 3
47	4578.00	3.85	338.50	4569.45	-126.23	220.58	-127.79	0.28	118.40	MWD Run 3
48	4673.00	3.82	341.72	4664.23	-128.35	226.55	-129.95	0.23	118.40	MWD Run 3
49	4768.00	3.83	341.23	4759.02	-130.32	232.55	-131.97	0.04	118.40	MWD Run 3
50	4863.00	3.98	336.23	4853.80	-132.63	238.58	-134.32	0.39	120.20	MWD Run 3
51	4957.00	3.74	334.70	4947.59	-135.21	244.33	-136.94	0.28	120.20	MWD Run 3
52	5052.00	3.04	336.82	5042.42	-137.49	249.45	-139.26	0.75	123.80	MWD Run 3
53	5146.00	3.30	336.42	5136.28	-139.52	254.22	-141.32	0.28	123.80	MWD Run 3
54	5241.00	3.63	339.21	5231.11	-141.64	259.54	-143.48	0.39	125.60	MWD Run 3
55	5335.00	3.06	345.24	5324.94	-143.30	264.75	-145.18	0.71	125.60	MWD Run 3
56	5430.00	2.21	350.75	5419.84	-144.21	269.01	-146.12	0.94	127.40	MWD Run 3
57	5525.00	2.95	346.94	5514.75	-145.03	273.20	-146.97	0.80	129.20	MWD Run 3
58	5619.00	3.48	347.80	5608.60	-146.14	278.34	-148.12	0.56	129.20	MWD Run 3
59	5714.00	2.38	351.94	5703.47	-147.00	283.11	-149.00	1.17	129.20	MWD Run 3
60	5808.00	0.33	47.33	5797.44	-147.05	285.23	-149.07	2.35	127.40	MWD Run 3
61	5903.00	0.38	355.63	5892.44	-146.87	285.73	-148.90	0.33	129.20	MWD Run 3
62	5997.00	0.38	347.74	5986.44	-146.96	286.34	-148.98	0.05	129.20	MWD Run 3
63	6091.00	0.63	333.82	6080.44	-147.24	287.10	-149.28	0.29	131.00	MWD Run 3
64	6186.00	0.79	329.39	6175.43	-147.80	288.12	-149.84	0.18	129.20	MWD Run 3
65	6280.00	0.76	311.71	6269.42	-148.59	289.10	-150.63	0.26	129.20	MWD Run 3
66	6374.00	0.70	331.33	6363.41	-149.32	290.02	-151.38	0.27	127.40	MWD Run 3
67	6468.00	0.48	317.65	6457.41	-149.86	290.81	-151.92	0.28	114.80	MWD Run 4
68	6563.00	0.41	328.12	6552.41	-150.31	291.40	-152.37	0.11	116.60	MWD Run 4
69	6657.00	0.59	328.47	6646.40	-150.73	292.10	-152.80	0.19	118.40	MWD Run 4
70	6752.00	0.42	326.34	6741.40	-151.18	292.81	-153.25	0.17	120.20	MWD Run 4
71	6846.00	0.68	265.91	6835.39	-151.92	293.06	-154.00	0.64	122.00	MWD Run 4
72	6941.00	0.90	217.02	6930.39	-152.94	292.42	-155.01	0.72	127.40	MWD Run 4
73	7035.00	1.22	194.01	7024.37	-153.63	290.87	-155.69	0.56	129.20	MWD Run 4
74	7129.00	1.84	198.22	7118.34	-154.36	288.46	-156.41	0.67	132.80	MWD Run 4
75	7224.00	1.84	192.67	7213.29	-155.19	285.53	-157.22	0.19	132.80	MWD Run 4

76	7187.00	0.58	83.44	7307.25	-155.61	282.97	-157.61	0.60	136.40	MWD Run 4
77	7413.00	0.94	208.32	7402.23	-156.06	281.19	-158.05	0.65	136.40	MWD Run 4
78	7507.00	0.58	5.96	7496.23	-156.37	280.98	-158.36	1.59	138.20	MWD Run 4
79	7602.00	0.85	73.62	7591.22	-155.64	281.66	-157.64	0.87	140.00	MWD Run 4
80	7696.00	1.17	72.46	7685.21	-154.05	282.15	-156.05	0.34	140.00	MWD Run 4
81	7791.00	1.28	64.53	7780.19	-152.16	282.90	-154.17	0.21	141.80	MWD Run 4
82	7886.00	1.41	71.68	7875.16	-150.09	283.72	-152.10	0.23	141.80	MWD Run 4
83	7980.00	1.11	87.25	7969.14	-148.07	284.13	-150.09	0.48	143.60	MWD Run 4
84	8075.00	0.80	121.33	8064.13	-146.59	283.83	-148.60	0.67	143.60	MWD Run 4
85	8193.00	0.17	1.81	8182.12	-145.88	283.57	-147.89	0.76	125.60	MWD Run 5
86	8287.00	9.74	92.22	8275.67	-137.92	283.40	-139.93	10.36	127.40	MWD Run 5
87	8382.00	20.51	91.34	8367.25	-113.19	282.69	-115.19	11.34	129.20	MWD Run 5
88	8476.00	30.91	79.93	8451.88	-72.80	286.54	-74.82	12.21	132.80	MWD Run 5
89	8571.00	36.24	85.76	8531.02	-20.67	292.89	-22.74	6.55	134.60	MWD Run 5
90	8665.00	42.79	91.41	8603.52	39.05	294.16	36.97	7.94	136.40	MWD Run 5
91	8697.00	44.67	90.26	8626.64	61.16	293.85	59.08	6.37	134.60	MWD Run 5
92	8728.00	47.74	89.52	8648.10	83.53	293.89	81.46	10.04	134.60	MWD Run 5
93	8760.00	50.96	88.70	8668.94	107.81	294.28	105.73	10.27	132.80	MWD Run 5
94	8854.00	62.82	88.07	8720.19	186.39	296.52	184.30	12.63	132.80	MWD Run 5
95	8949.00	74.67	88.24	8754.57	274.74	299.36	272.63	12.47	134.60	MWD Run 5
96	9043.00	87.37	88.28	8769.21	367.37	302.17	365.24	13.52	136.40	MWD Run 5
97	9138.00	91.46	87.75	8770.18	462.31	305.46	460.16	4.34	140.00	MWD Run 5
98	9232.00	91.55	87.97	8767.72	556.23	308.97	554.06	0.25	143.60	MWD Run 5
99	9327.00	91.63	88.04	8765.08	651.16	312.28	648.97	0.11	145.40	MWD Run 5
100	9421.00	92.13	88.28	8762.00	745.08	315.30	742.87	0.59	145.40	MWD Run 5
101	9515.00	93.83	87.59	8757.12	838.91	318.68	836.68	1.96	147.20	MWD Run 5
102	9610.00	93.95	87.36	8750.67	933.63	322.84	931.37	0.27	149.00	MWD Run 5
103	9704.00	94.18	87.30	8744.01	1027.32	327.21	1025.03	0.25	149.00	MWD Run 5
104	9798.00	90.40	88.39	8740.26	1121.18	330.74	1118.87	4.17	150.80	MWD Run 5
105	9893.00	90.93	88.70	8739.15	1216.16	333.15	1213.83	0.64	150.80	MWD Run 5
106	9988.00	91.64	90.82	8737.02	1311.13	333.55	1308.80	2.36	150.80	MWD Run 5
107	10083.00	92.40	90.99	8733.67	1406.04	332.04	1403.73	0.81	152.60	MWD Run 5
108	10177.00	91.25	90.44	8730.68	1499.97	330.87	1497.67	1.35	141.80	MWD Run 6
109	10272.00	90.00	89.70	8729.65	1594.96	330.75	1592.67	1.53	143.60	MWD Run 6
110	10366.00	89.96	89.53	8729.68	1688.96	331.39	1686.66	0.18	145.40	MWD Run 6
111	10461.00	89.03	88.59	8730.52	1783.95	332.95	1781.64	1.39	145.40	MWD Run 6
112	10555.00	89.34	88.52	8731.85	1877.93	335.31	1875.60	0.34	147.20	MWD Run 6
113	10649.00	90.04	87.86	8732.36	1971.90	338.28	1969.56	1.03	149.00	MWD Run 6
114	10744.00	89.05	86.71	8733.11	2066.81	342.78	2064.44	1.59	150.80	MWD Run 6

115	10839.00	87.57	87.80	8736.00	2161.69	347.32	2159.29	2.02	150.80	MWD Run 6
116	10933.00	88.34	88.82	8739.44	2255.60	350.08	2253.18	1.42	152.60	MWD Run 6
117	11028.00	89.84	89.23	8740.95	2350.58	351.70	2348.15	1.64	152.60	MWD Run 6
118	11122.00	88.16	90.00	8742.59	2444.56	352.33	2442.13	1.96	154.40	MWD Run 6
119	11217.00	88.27	89.95	8745.55	2539.51	352.37	2537.09	0.12	156.20	MWD Run 6
120	11311.00	88.44	88.60	8748.25	2633.47	353.56	2631.04	1.44	158.00	MWD Run 6
121	11405.00	88.74	90.17	8750.57	2727.44	354.57	2725.00	1.69	156.20	MWD Run 6
122	11499.00	91.77	91.06	8750.15	2821.41	353.57	2818.98	3.36	156.20	MWD Run 6
123	11594.00	92.77	91.12	8746.38	2916.30	351.77	2913.89	1.05	159.80	MWD Run 6
124	11688.00	91.54	90.96	8742.84	3010.20	350.06	3007.80	1.32	158.00	MWD Run 6
125	11783.00	89.02	90.88	8742.38	3105.17	348.54	3102.78	2.66	159.80	MWD Run 6
126	11877.00	87.47	90.98	8745.26	3199.10	347.02	3196.72	1.65	159.80	MWD Run 6
127	11972.00	87.58	90.79	8749.36	3293.98	345.56	3291.62	0.23	163.40	MWD Run 6
128	12066.00	87.48	90.14	8753.41	3387.89	344.80	3385.53	0.69	163.40	MWD Run 6
129	12160.00	87.69	89.36	8757.37	3481.80	345.21	3479.45	0.86	163.40	MWD Run 6
130	12255.00	87.98	88.60	8760.96	3576.73	346.91	3574.36	0.86	163.40	MWD Run 6
131	12350.00	86.40	89.98	8765.62	3671.61	348.09	3669.24	2.21	163.40	MWD Run 6
132	12445.00	86.83	89.71	8771.23	3766.44	348.35	3764.07	0.53	165.20	MWD Run 6
133	12539.00	86.76	89.22	8776.49	3860.29	349.22	3857.92	0.52	167.00	MWD Run 6
134	12634.00	86.32	90.22	8782.22	3955.12	349.68	3952.74	1.15	165.20	MWD Run 6
135	12728.00	88.02	91.15	8786.86	4048.98	348.56	4046.62	2.06	163.40	MWD Run 6
136	12823.00	88.00	90.81	8790.16	4143.90	346.94	4141.55	0.35	167.00	MWD Run 6
137	12917.00	88.39	90.68	8793.12	4237.83	345.71	4235.49	0.43	167.00	MWD Run 6
138	13011.00	88.71	90.54	8795.51	4331.78	344.71	4329.46	0.37	168.80	MWD Run 6
139	13106.00	85.90	89.13	8799.98	4426.67	344.98	4424.34	3.30	170.60	MWD Run 6
140	13200.00	86.13	88.81	8806.52	4520.43	346.67	4518.10	0.43	172.40	MWD Run 6
141	13294.00	86.34	88.53	8812.69	4614.22	348.85	4611.87	0.38	172.40	MWD Run 6
142	13389.00	86.51	88.18	8818.61	4709.01	351.57	4706.64	0.40	174.20	MWD Run 6
143	13483.00	86.41	87.89	8824.42	4802.80	354.79	4800.41	0.33	176.00	MWD Run 6
144	13548.00	86.56	87.41	8828.41	4867.64	357.45	4865.23	0.77	174.20	MWD Run 6
145	13608.00	86.56	87.41	8832.01	4927.48	360.16	4925.06	0.00	0.00	MWD Run 6

District I

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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

ACKNOWLEDGMENTS

Action 25140

ACKNOWLEDGMENTS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 25140
	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 25140

CONDITIONS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 25140
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	RT C-104 expires 10/15/2021. Submit all drilling, casing, completion/frac sundries and C-105 completion report when available.	7/15/2021