

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, 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 Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

As Drilled ☐ AMENDED REPORTWELL LOCATION AND ACREAGE DEDICATION PLAT¹⁷

¹ API Number 30-039-30272	² Pool Code 97232	³ Pool Name BASIN MANCOS GAS POOL
⁴ Property Code 36789	⁵ Property Name LAGUNA COLORADO 2/3	⁶ Well Number 1
⁷ OGRID No. 240473	⁸ Operator Name U. S. ENERCORP, LTD.	⁹ Elevation 7,295'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
H	3	23 N	1 W		2068	North	1220	EAST	RIO ARRIBA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
F	2	23 N	1 W		2370	SOUTH	1438	WEST	RIO ARRIBA

¹² Dedicated Acres 644.28	¹³ Joint or Infill	¹⁴ Consolidation Code C	¹⁵ Order No. R-12805 W2 SEC. 2 & E2 SEC. 3 and R-12984
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RCVD OCT 10 '08
OIL CONS. DIV.
DIST. 3

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 	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 <i>Brian Wood</i> Date 10-9-08 BRIAN WOOD Printed Name
	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 Signature and Seal of Professional Surveyor ON FILE Certificate Number

Laguna Colorado 2 1/3 #1

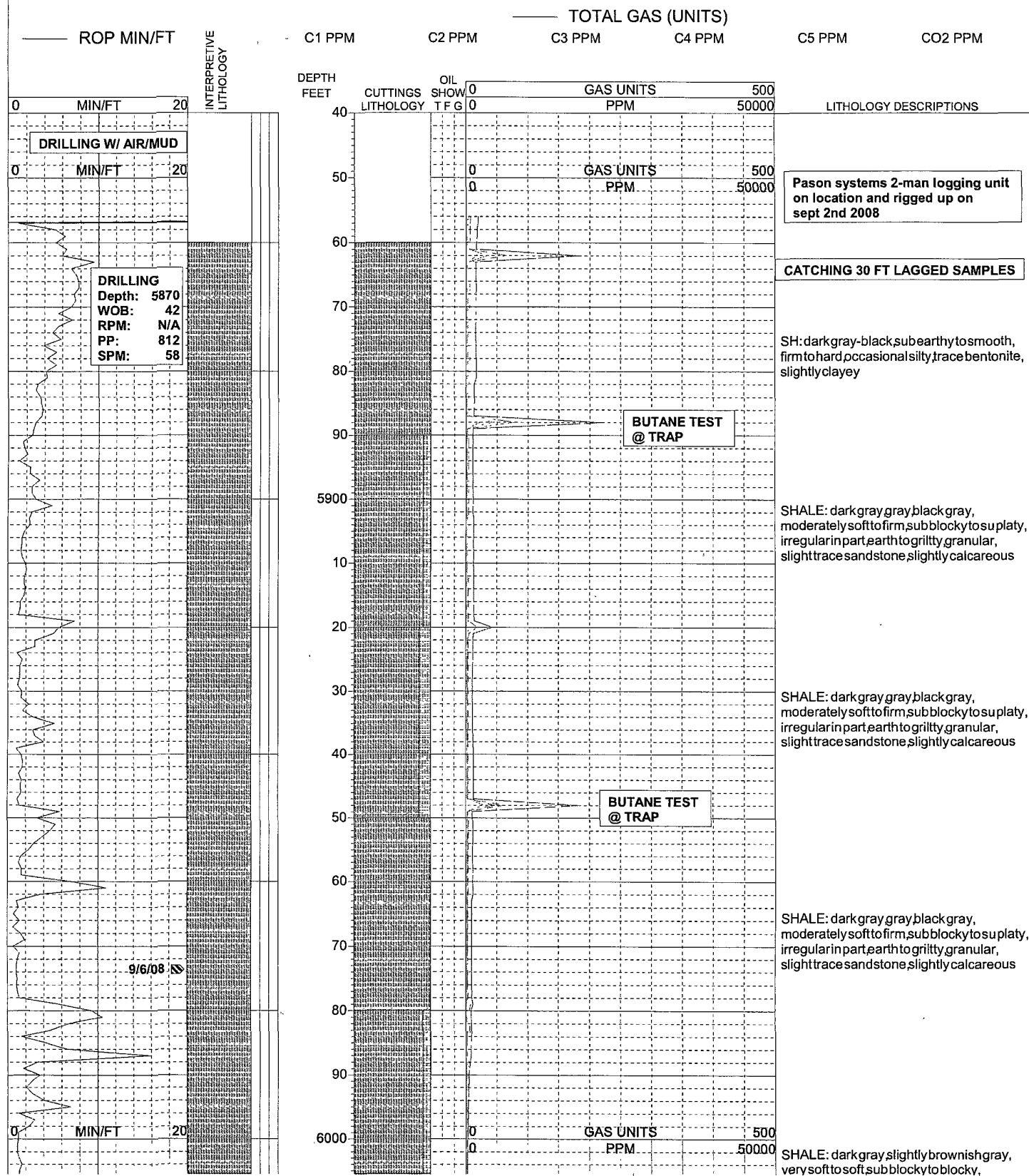
30-039-30272

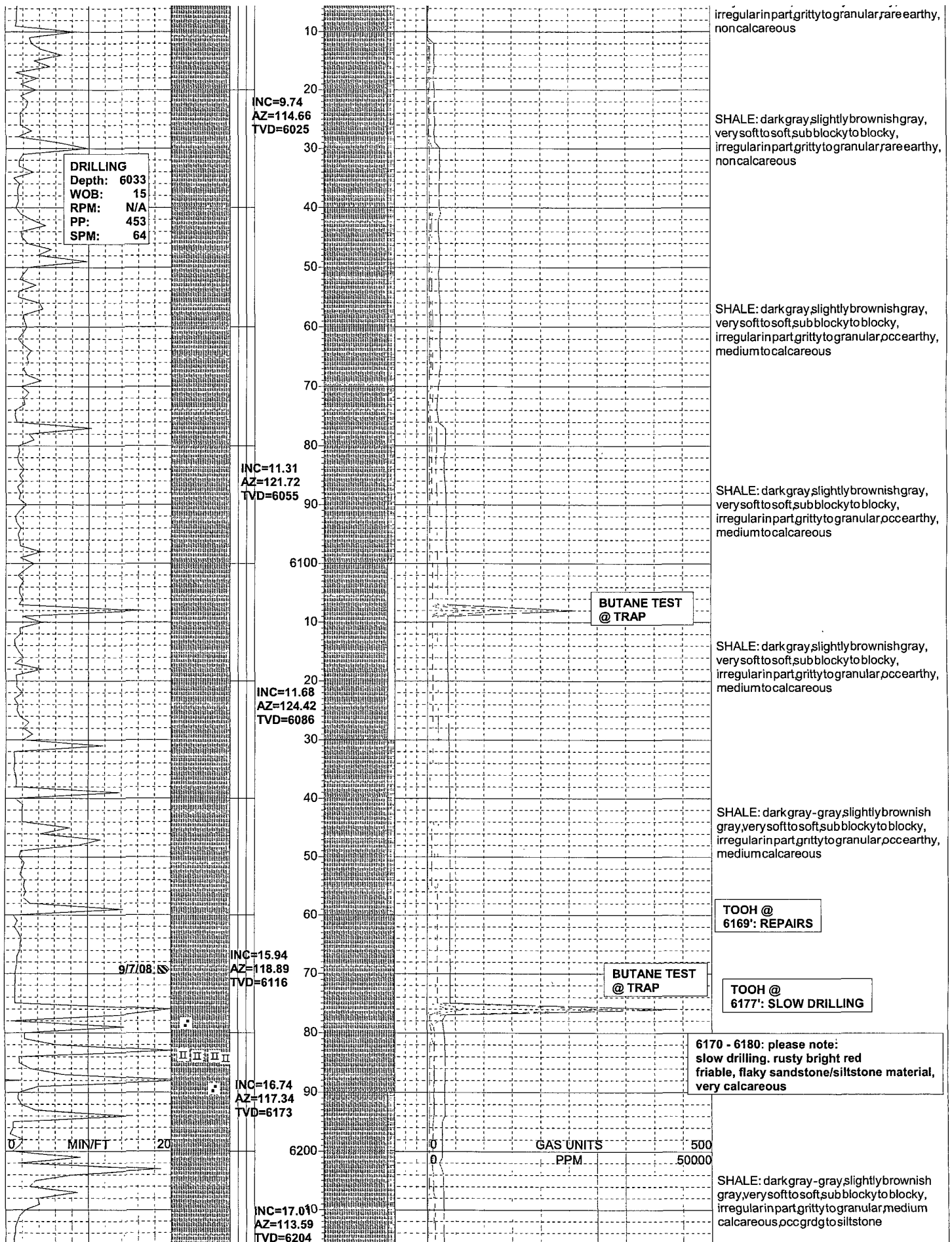
RCVD OCT 10 '08

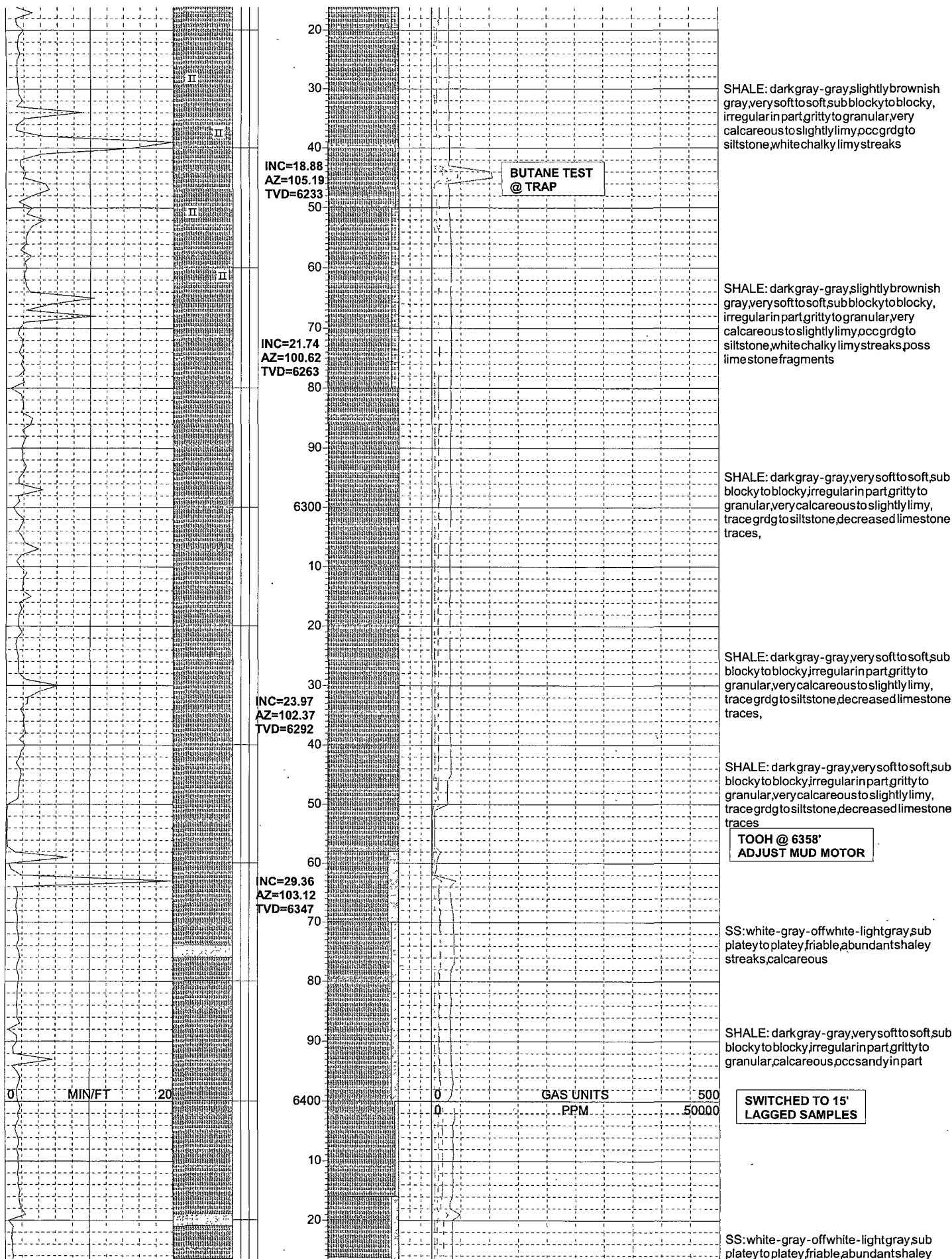
OIL CONS. DIV.

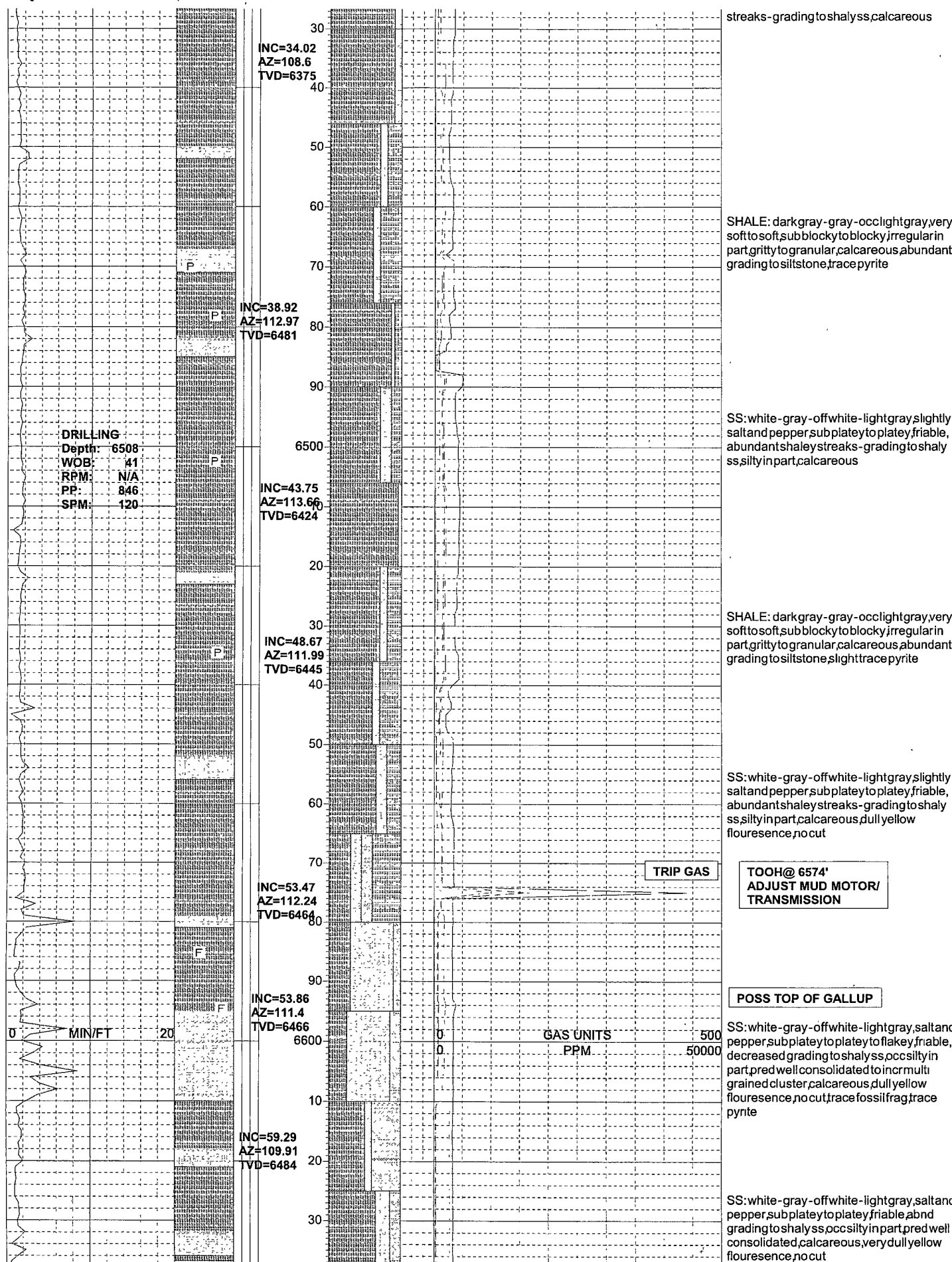
DIST. 3

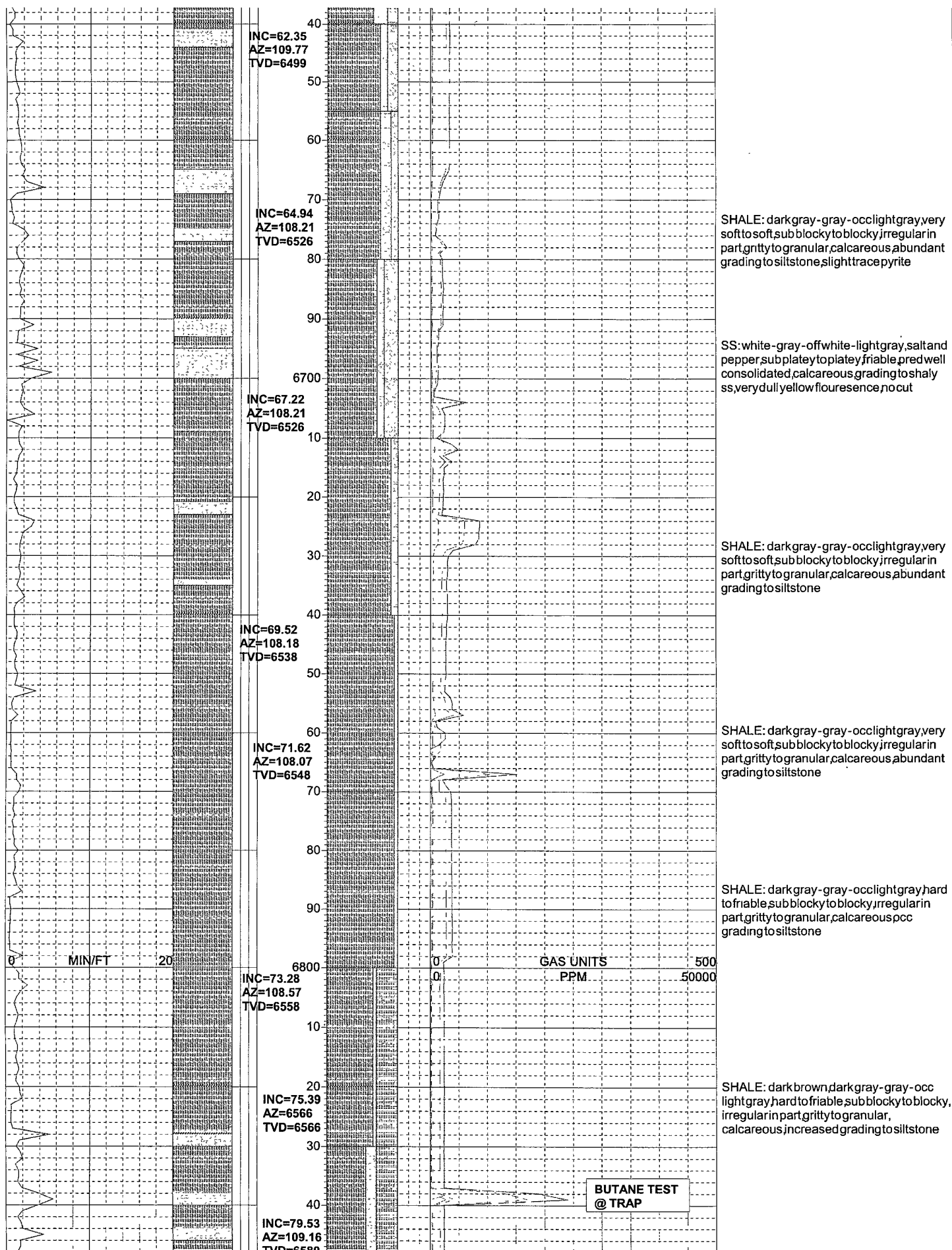
submitted by Brian Hood, consultant

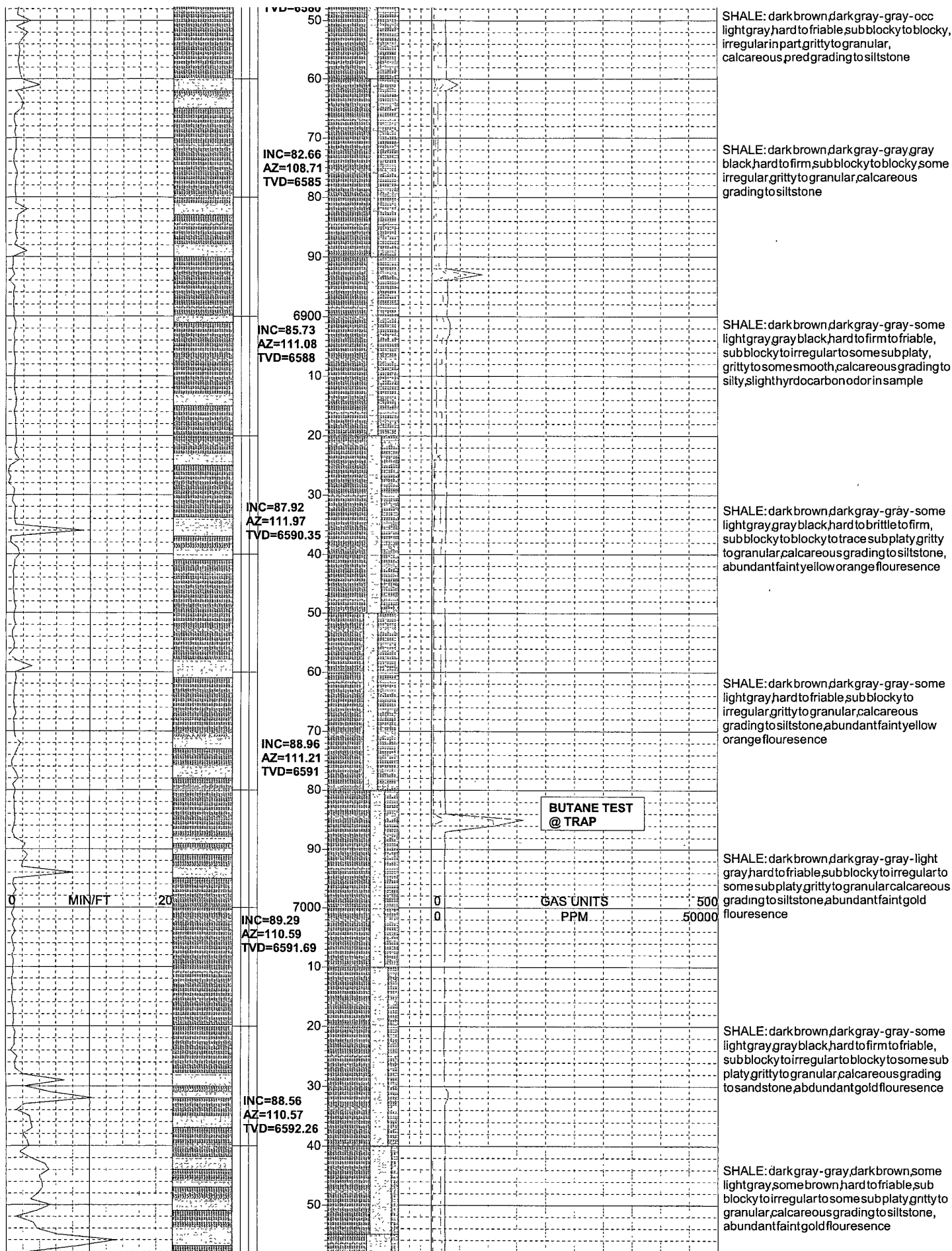


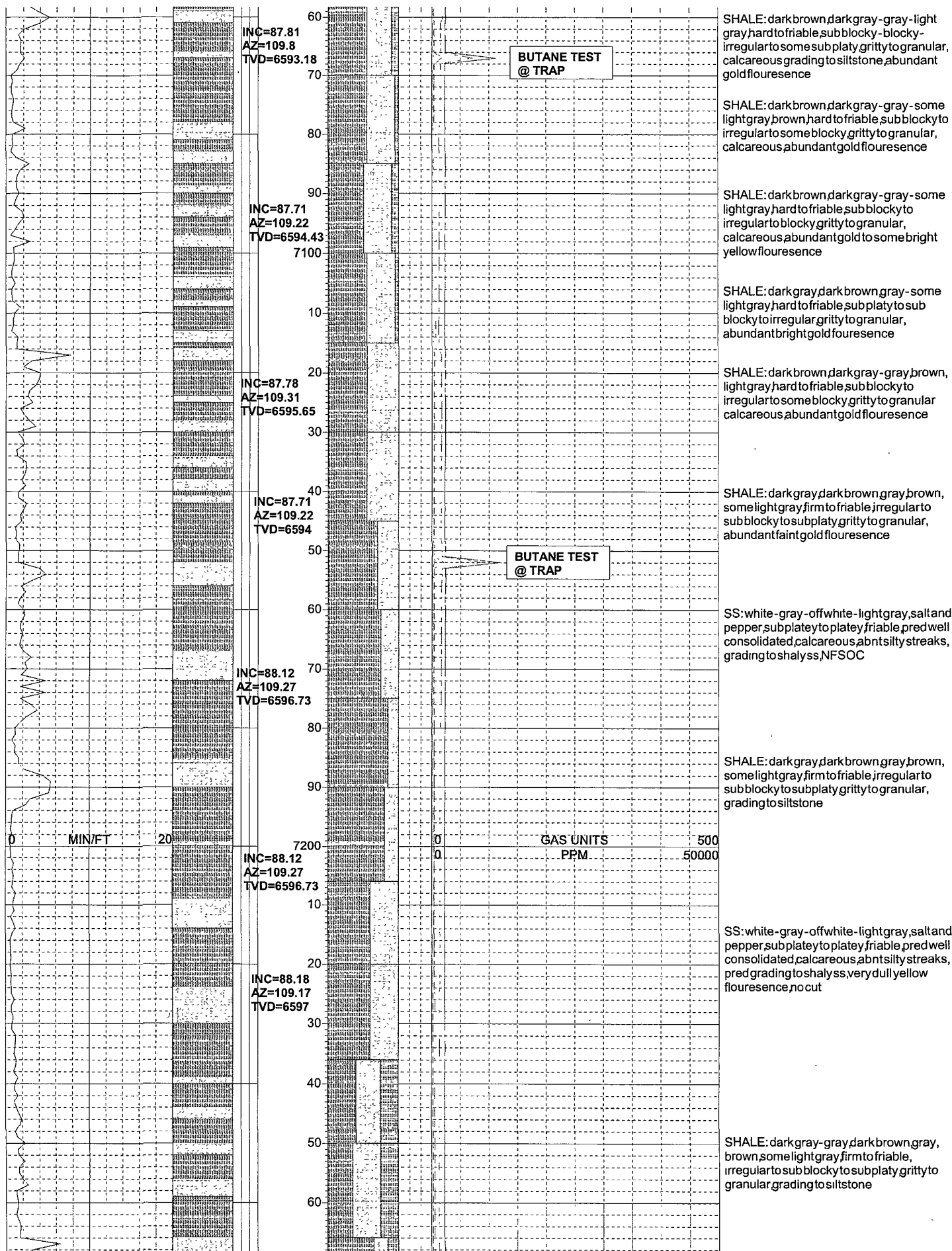


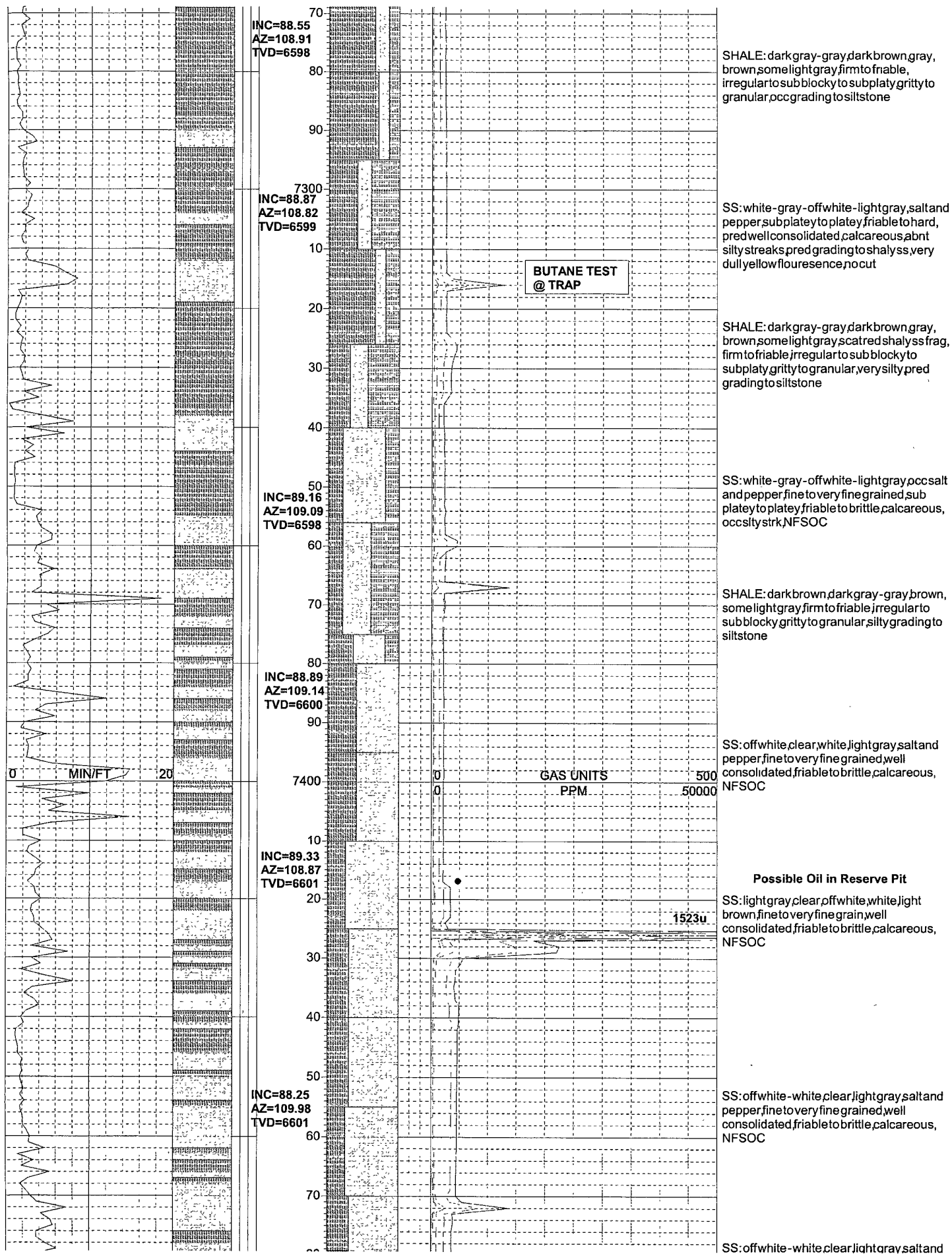


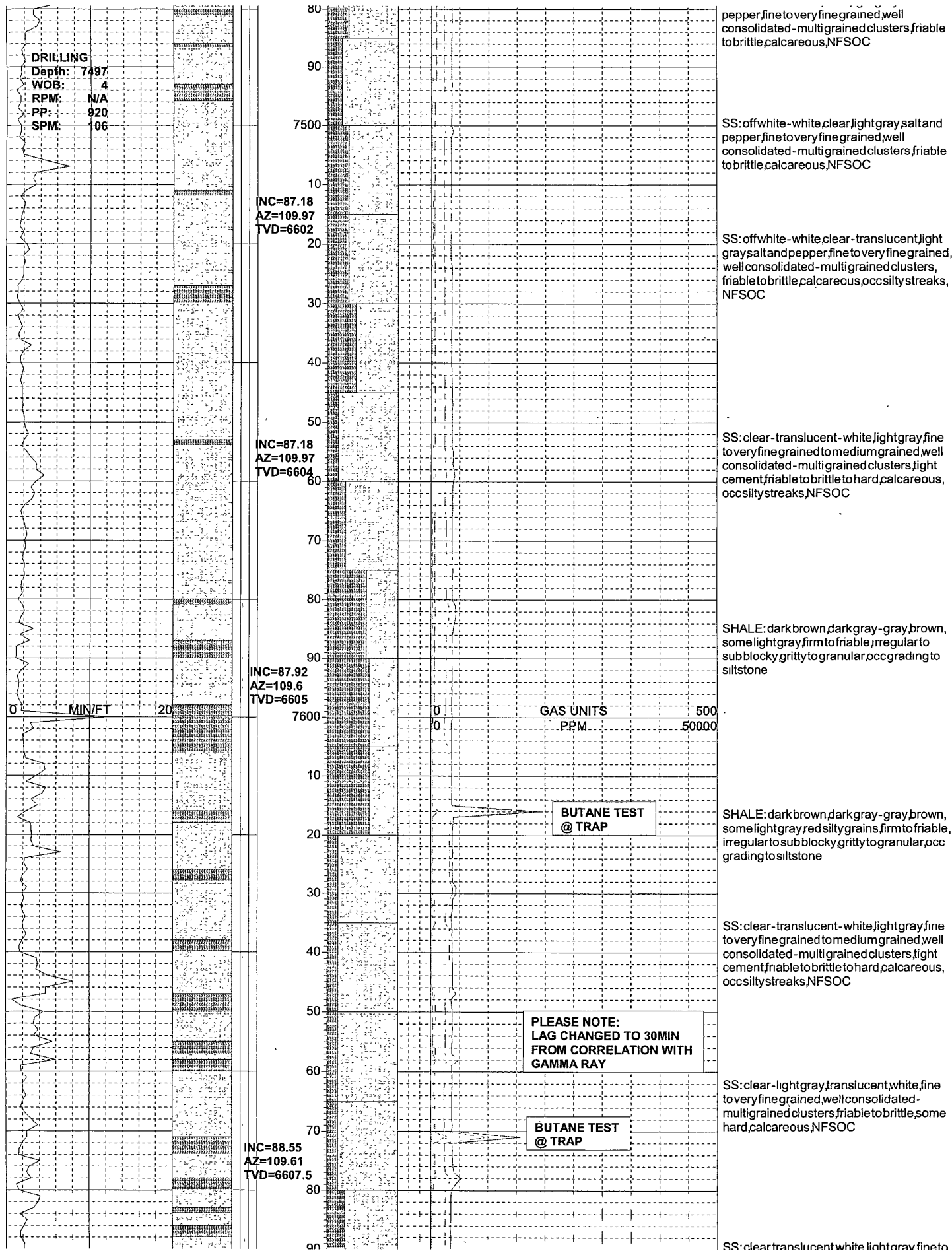


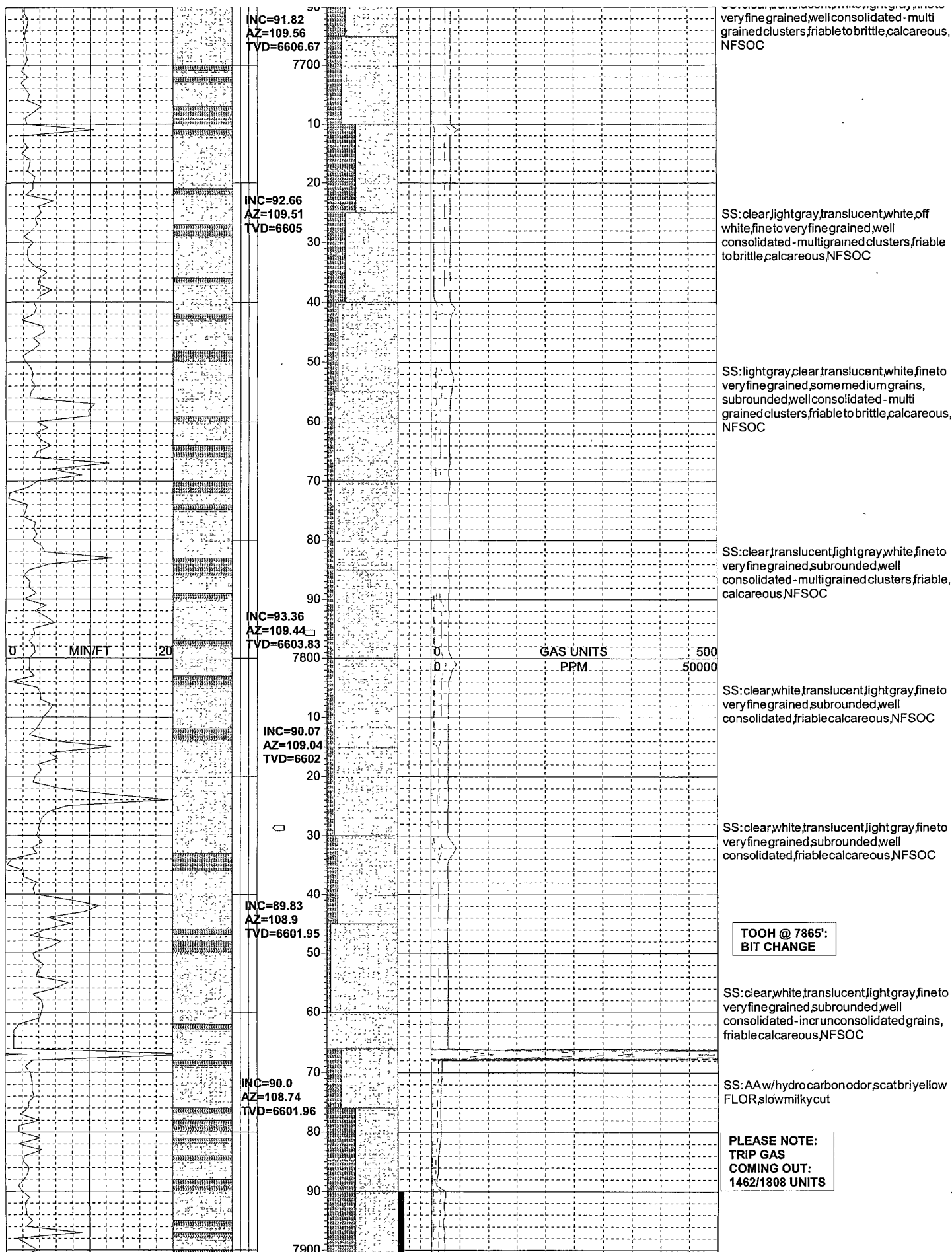


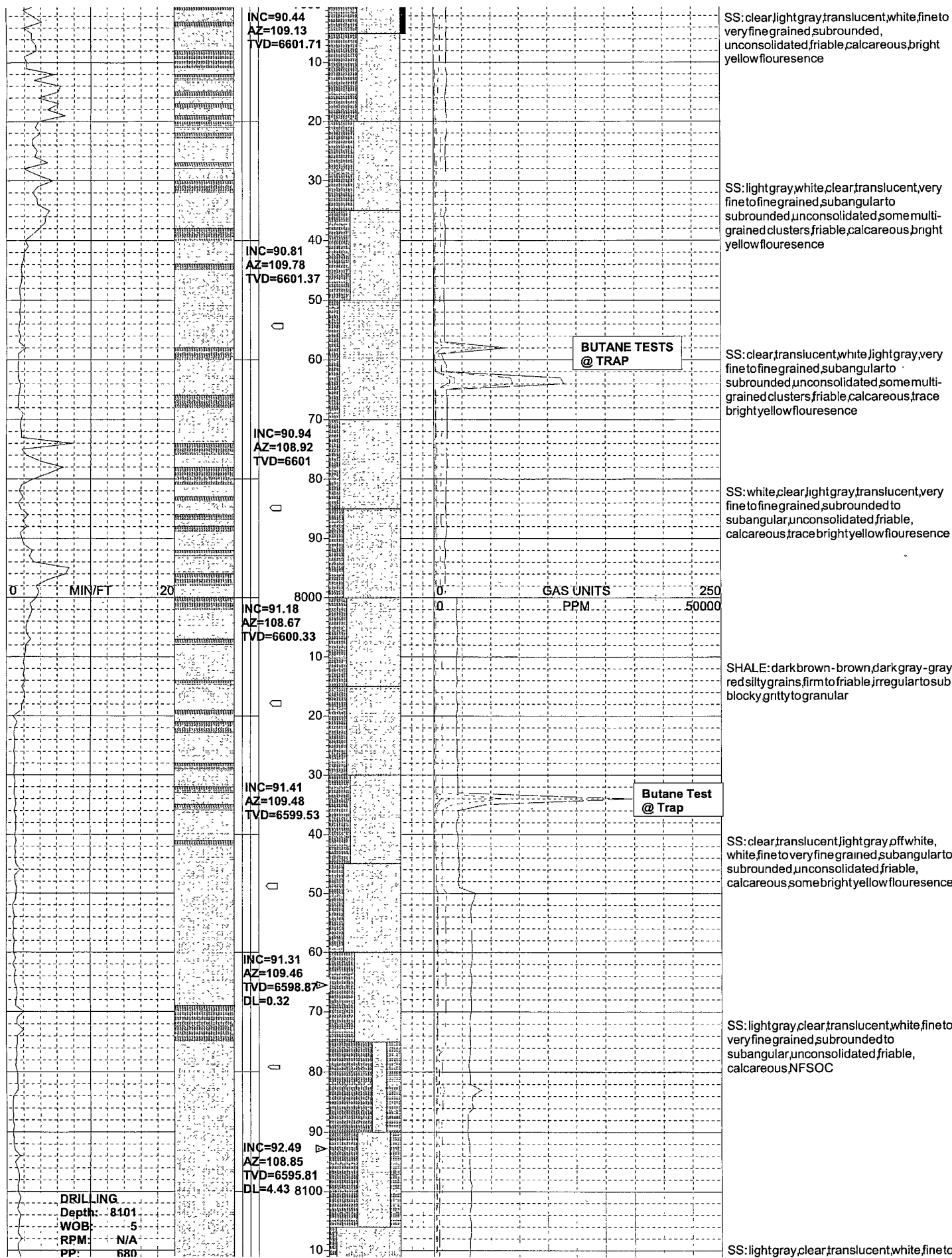


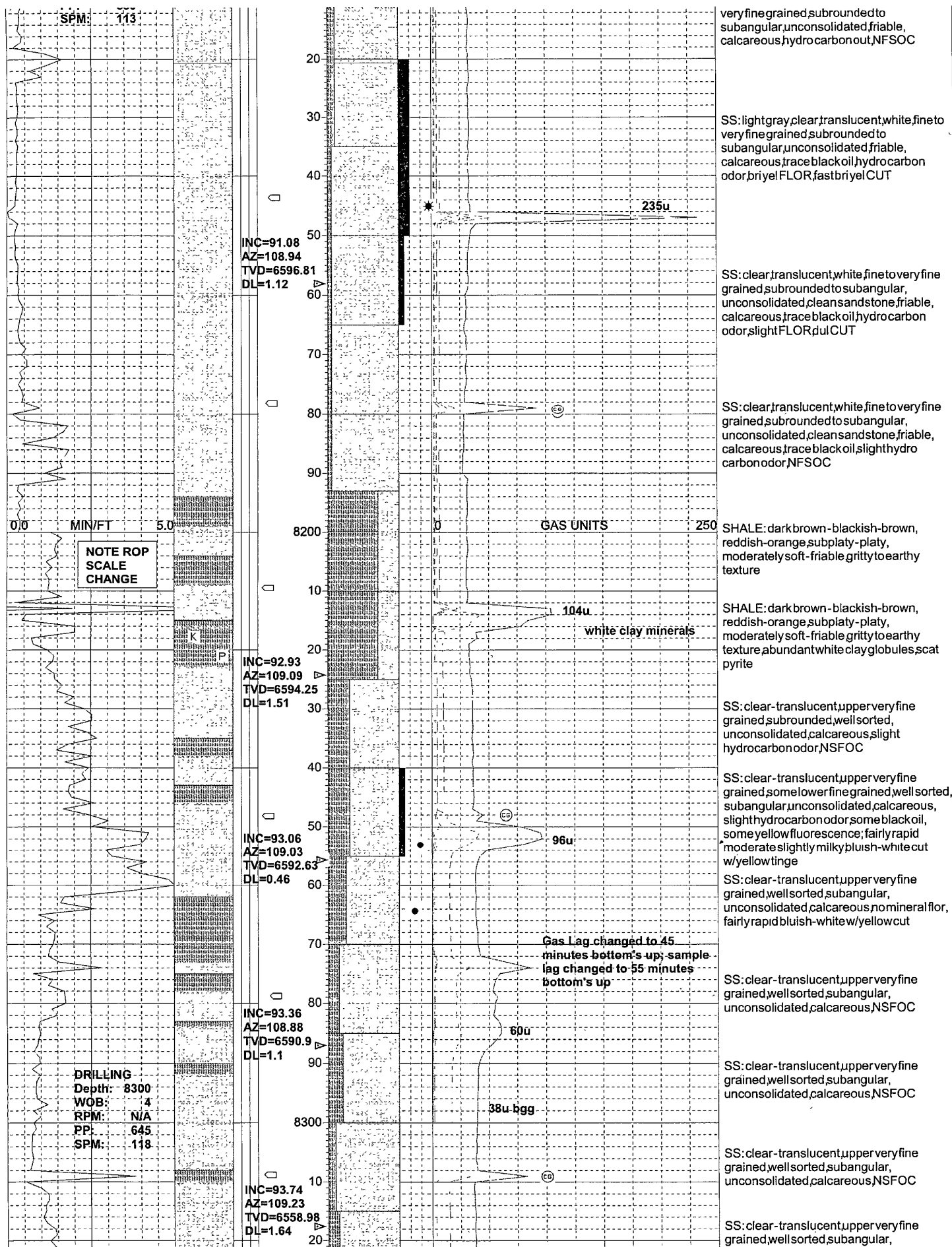


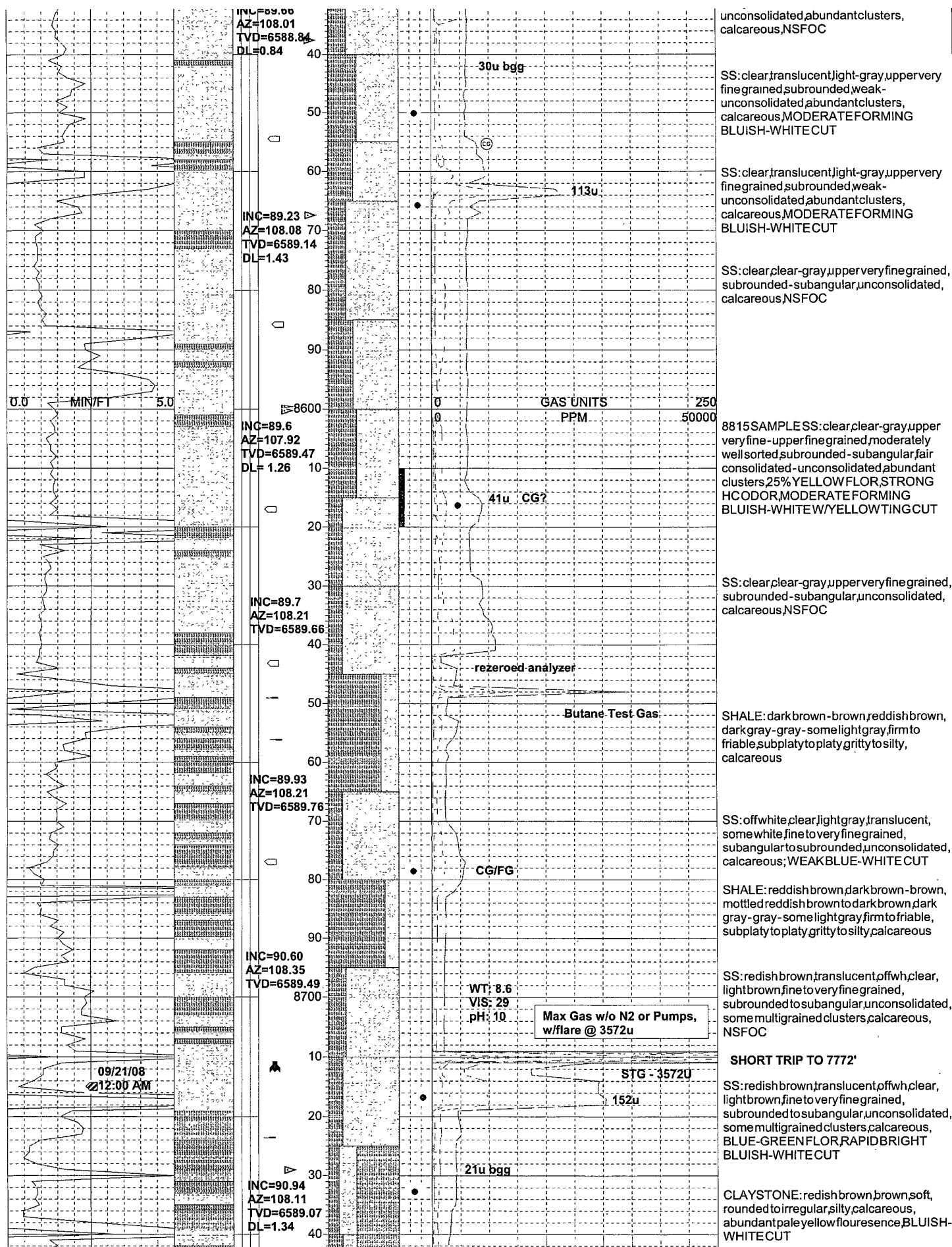


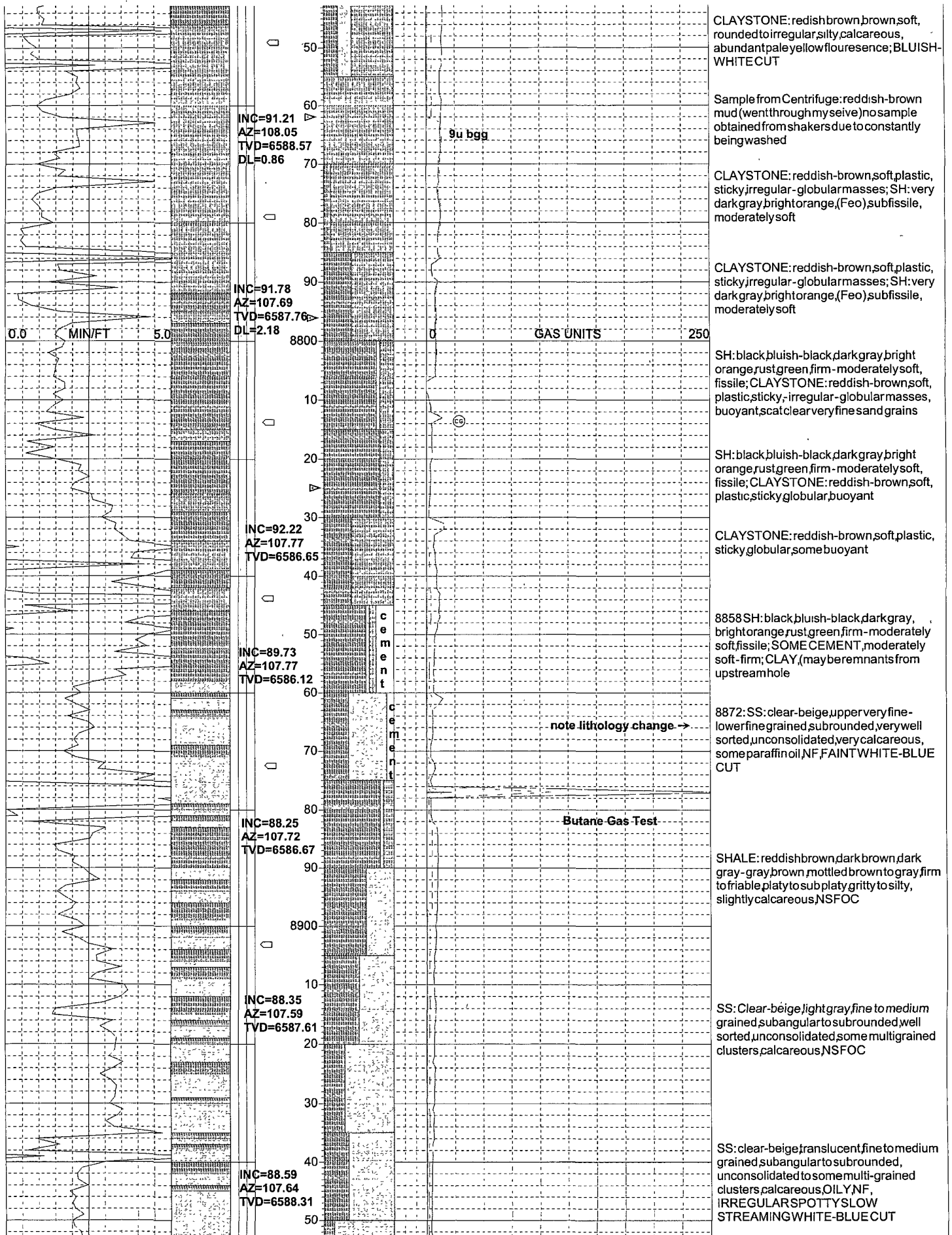


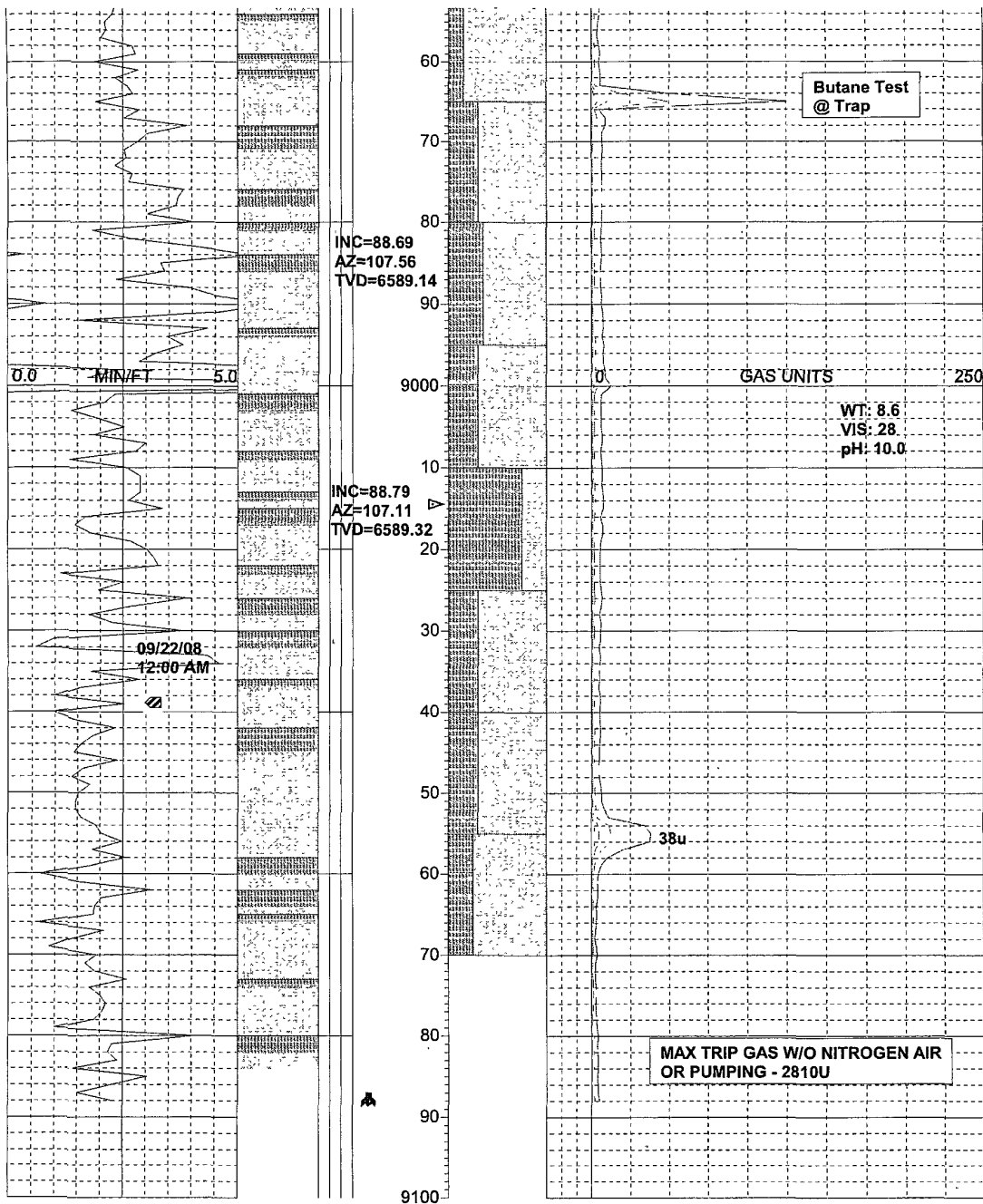












SS: clear, clear-beige, some white, light gray, translucent, fine to medium grained, subangular to subrounded, unconsolidated to some multi-grained clusters, calcareous, OILY, NF, FAIR-MODERATE BLUE-WHITE CUT

8980 SS: clear, clear-beige, some white, translucent, light gray, fine grained, some medium grains, subangular to subrounded, unconsolidated to some multi-grained clusters, calcareous, trace amounts paraffin, faint yellow fluorescence, MODERATE WHITE-BLUE CUT W/ YELLOW TING

SHALE: reddish brown, orange, dark brown, dark gray - gray, firm to friable, platy to sub platy, gritty to silty, slightly calcareous, NSFOC

SS: clear-beige, clear, translucent, fine grained to some medium grained, subangular to subrounded, unconsolidated to some multi-grained clusters, calcareous, NSFOC

SS: clear-beige, clear, translucent, fine to very fine grained, subangular to subrounded, unconsolidated, calcareous, NSFOC

TD WELL @ 9088'

TWO-MAN MUDLOGGING
RELEASED ON 9/23/08
IN THE AM

U.S. Enercorp, Ltd

Laguna Colorado

Laguna Colorado 2/3 #1 ST2

Laguna Colorado 2/3 #1 ST2

OH

RCVD OCT 10 '08
OIL CONS. DIV.

Survey: ST2 Surveys

DIST. 3

Standard Survey Report

26 September, 2008



Scientific Drilling
Directional Drilling Operations

Scientific Drilling Survey Report



Company:	U.S. Enercorp, Ltd	Local Co-ordinate Reference:	Well Laguna Colorado 2/3 #1 ST2
Project:	Laguna Colorado	TVD Reference:	WELL @ 0.00ft (Original Well Elev)
Site:	Laguna Colorado 2/3 #1 ST2	MD Reference:	WELL @ 0.00ft (Original Well Elev)
Well:	Laguna Colorado 2/3 #1 ST2	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 2003.16 Single User Db

Project	Laguna Colorado		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	Laguna Colorado 2/3 #1 ST2			
Site Position:		Northing:	1,912,519.110 ft	Latitude: 36° 15' 15.816 N
From:	Map	Easting:	301,098.770 ft	Longitude: 105° 0' 28.575 W
Position Uncertainty:	0.00 ft	Slot Radius:	"	Grid Convergence: -0.40 °

Well	Laguna Colorado 2/3 #1 ST2			
Well Position	+N/-S	0.00 ft	Northing:	1,912,519.110 ft
	+E/-W	0.00 ft	Easting:	301,098.770 ft
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft	Ground Level: 0.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	9/26/2008	8.92	63.63	51,156

Design	Actual			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.00
Vertical Section:	Depth From (TVD)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	109.28

Survey Program	Date 9/26/2008			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
100.00	5,800.00	OH (OH)	Standard Keeper	Standard Wireline Keeper ver 1.0.2
6,114.00	8,051.00	ST1 (OH)	Standard Keeper	Standard Wireline Keeper ver 1.0.2

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,800.00	0.72	352.75	5,799.55	20.20	45.87	36.63	0.00	0.00	0.00
5,845.00	1.16	82.73	5,844.55	20.54	46.29	36.91	3.03	0.98	199.96
5,932.00	5.17	101.04	5,931.40	19.90	51.01	41.58	4.70	4.61	21.05
5,963.00	6.28	110.38	5,962.24	19.04	53.97	44.66	4.66	3.58	30.13
5,997.00	7.69	110.64	5,995.99	17.59	57.84	48.79	4.15	4.15	0.76
6,027.00	9.74	114.66	6,025.64	15.82	62.03	53.32	7.12	6.83	13.40
6,057.00	11.34	121.94	6,055.14	13.21	66.84	58.73	6.93	5.33	24.27
6,089.00	13.68	124.42	6,086.38	9.40	72.63	65.45	7.50	7.31	7.75
6,120.00	15.94	118.89	6,116.35	5.27	79.38	73.19	8.59	7.29	-17.84
6,147.00	17.01	118.56	6,142.24	1.59	86.10	80.74	3.98	3.96	-1.22
6,180.00	16.74	113.59	6,173.82	-2.62	94.69	90.24	4.45	-0.82	-15.06
6,212.00	17.01	113.59	6,204.44	-6.33	103.20	99.51	0.84	0.84	0.00

Scientific Drilling Survey Report



Company: U.S. Enercorp, Ltd
Project: Laguna Colorado
Site: Laguna Colorado 2/3 #1 ST2
Well: Laguna Colorado 2/3 #1 ST2
Wellbore: OH
Design: Actual

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:
Database:

Well Laguna Colorado 2/3 #1 ST2
 WELL @ 0.00ft (Original Well Elev)
 WELL @ 0.00ft (Original Well Elev)
 Grid
 Minimum Curvature
 EDM 2003.16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
6,243.00	18.88	105.19	6,233.94	-9.46	112.20	109.03	10.29	6.03	-27.10
6,275.00	21.74	100.62	6,263.94	-11.91	123.03	120.06	10.21	8.94	-14.28
6,306.00	23.97	102.48	6,292.51	-14.33	134.82	131.99	7.56	7.19	6.00
6,335.00	26.45	99.21	6,318.75	-16.64	146.95	144.20	9.81	8.55	-11.28
6,368.00	29.36	103.12	6,347.91	-19.65	162.09	159.48	10.41	8.82	11.85
6,400.00	34.02	108.60	6,375.14	-24.29	178.22	176.25	17.10	14.56	17.12
6,431.00	38.92	112.97	6,400.06	-30.86	195.42	194.65	17.88	15.81	14.10
6,463.00	43.75	113.66	6,424.08	-39.23	214.82	215.73	15.16	15.09	2.16
6,494.00	48.67	111.99	6,445.53	-47.90	235.44	238.05	16.34	15.87	-5.39
6,525.00	53.67	112.24	6,464.96	-56.99	257.81	262.17	16.14	16.13	0.81
6,561.00	59.29	109.91	6,484.83	-67.76	285.81	292.15	16.52	15.61	-6.47
6,592.00	62.34	109.77	6,499.95	-76.94	311.26	319.21	9.85	9.84	-0.45
6,623.00	64.94	108.53	6,513.71	-86.05	337.50	346.98	9.12	8.39	-4.00
6,655.00	67.22	108.21	6,526.69	-95.26	365.26	376.23	7.18	7.12	-1.00
6,686.00	69.52	108.18	6,538.11	-104.26	392.63	405.04	7.42	7.42	-0.10
6,718.00	71.62	108.07	6,548.76	-113.65	421.31	435.21	6.57	6.56	-0.34
6,749.00	73.28	108.57	6,558.10	-122.94	449.37	464.76	5.57	5.35	1.61
6,780.00	75.39	108.71	6,566.47	-132.48	477.65	494.61	6.82	6.81	0.45
6,812.00	77.41	108.76	6,574.00	-142.47	507.10	525.71	6.31	6.31	0.16
6,844.00	79.53	109.16	6,580.39	-152.66	536.76	557.06	6.74	6.62	1.25
6,875.00	82.66	108.71	6,585.19	-162.59	565.72	587.68	10.20	10.10	-1.45
6,907.00	85.73	111.08	6,588.43	-173.43	595.65	619.51	12.10	9.59	7.41
6,938.00	87.92	111.97	6,590.15	-184.78	624.44	650.43	7.62	7.06	2.87
6,970.00	88.96	111.21	6,591.02	-196.55	654.19	682.40	4.02	3.25	-2.37
7,002.00	89.29	110.59	6,591.51	-207.97	684.08	714.38	2.19	1.03	-1.94
7,034.00	88.76	110.57	6,592.05	-219.21	714.03	746.37	1.66	-1.66	-0.06
7,065.00	87.81	109.80	6,592.98	-229.91	743.11	777.35	3.94	-3.06	-2.48
7,097.00	87.71	109.22	6,594.23	-240.58	773.25	809.32	1.84	-0.31	-1.81
7,128.00	87.78	109.31	6,595.45	-250.80	802.49	840.30	0.37	0.23	0.29
7,160.00	88.12	109.27	6,596.59	-261.37	832.68	872.28	1.07	1.06	-0.12
7,187.19	88.17	109.18	6,597.47	-270.32	858.34	899.46	0.38	0.19	-0.32
NEW-TG1-LC 2/3 #1									
7,191.00	88.18	109.17	6,597.59	-271.57	861.93	903.26	0.38	0.19	-0.32
7,223.00	88.55	108.91	6,598.51	-282.00	892.17	935.25	1.41	1.16	-0.81
7,254.00	89.87	108.82	6,598.93	-292.03	921.50	966.24	4.27	4.26	-0.29
7,285.00	90.94	108.89	6,598.72	-302.04	950.84	997.24	3.46	3.45	0.23
7,317.00	89.16	109.09	6,598.69	-312.46	981.10	1,029.24	5.60	-5.56	0.62
7,348.00	88.22	109.42	6,599.40	-322.68	1,010.35	1,060.23	3.21	-3.03	1.06
7,380.00	88.69	109.14	6,600.26	-333.24	1,040.55	1,092.22	1.71	1.47	-0.87
7,411.00	89.33	108.87	6,600.79	-343.33	1,069.85	1,123.21	2.24	2.06	-0.87
7,443.00	88.25	109.88	6,601.47	-353.95	1,100.03	1,155.21	4.62	-3.37	3.16
7,474.00	87.18	109.97	6,602.71	-364.50	1,129.15	1,186.18	3.46	-3.45	0.29
7,505.00	87.18	109.82	6,604.23	-375.04	1,158.27	1,217.14	0.48	0.00	-0.48
7,535.00	87.92	109.60	6,605.51	-385.15	1,186.48	1,247.11	2.57	2.47	-0.73
7,566.00	88.45	109.60	6,606.50	-395.54	1,215.67	1,278.10	1.71	1.71	0.00
7,598.00	88.55	109.61	6,607.33	-406.27	1,245.81	1,310.08	0.31	0.31	0.03
7,629.00	89.76	109.40	6,607.79	-416.62	1,275.03	1,341.08	3.96	3.90	-0.68
7,661.00	91.28	109.68	6,607.50	-427.32	1,305.18	1,373.08	4.83	4.75	0.87
7,692.00	91.82	109.56	6,606.66	-437.73	1,334.37	1,404.07	1.78	1.74	-0.39
7,723.00	92.66	109.51	6,605.45	-448.09	1,363.56	1,435.04	2.71	2.71	-0.16
7,754.00	93.36	109.44	6,603.82	-458.41	1,392.75	1,466.00	2.27	2.26	-0.23
7,785.00	92.08	109.43	6,602.35	-468.71	1,421.95	1,496.96	4.13	-4.13	-0.03
7,817.00	90.07	109.04	6,601.75	-479.25	1,452.16	1,528.95	6.40	-6.28	-1.22
7,849.00	89.83	108.90	6,601.78	-489.65	1,482.42	1,560.95	0.87	-0.75	-0.44

Scientific Drilling Survey Report



Company: U.S. Enercorp, Ltd
Project: Laguna Colorado
Site: Laguna Colorado 2/3 #1 ST2
Well: Laguna Colorado 2/3 #1 ST2
Wellbore: OH
Design: Actual

Local Co-ordinate Reference: Well Laguna Colorado 2/3 #1 ST2
TVD Reference: WELL @ 0.00ft (Original Well Elev)
MD Reference: WELL @ 0.00ft (Original Well Elev)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
7,878.00	90.00	108.74	6,601.82	-499.01	1,509.87	1,589.95	0.81	0.59	-0.55
7,909.00	90.44	109.13	6,601.70	-509.07	1,539.19	1,620.95	1.90	1.42	1.26
7,941.00	90.81	109.13	6,601.35	-519.55	1,569.42	1,652.95	1.16	1.16	0.00
7,970.00	90.94	108.92	6,600.91	-529.01	1,596.83	1,681.95	0.85	0.45	-0.72
8,002.00	91.18	108.67	6,600.32	-539.32	1,627.12	1,713.94	1.08	0.75	-0.78
8,033.00	91.41	109.48	6,599.62	-549.44	1,656.41	1,744.93	2.72	0.74	2.61
8,065.00	91.31	109.46	6,598.86	-560.11	1,686.57	1,776.92	0.32	-0.31	-0.06
8,096.00	91.38	109.18	6,598.13	-570.36	1,715.82	1,807.91	0.93	0.23	-0.90
8,128.00	91.41	109.03	6,597.35	-580.83	1,746.05	1,839.90	0.48	0.09	-0.47
8,159.00	91.08	108.94	6,596.68	-590.91	1,775.35	1,870.90	1.10	-1.06	-0.29
8,192.00	92.49	108.85	6,595.65	-601.59	1,806.56	1,903.88	4.28	4.27	-0.27
8,224.00	92.93	109.09	6,594.14	-611.98	1,836.79	1,935.84	1.57	1.37	0.75
8,255.00	93.06	109.03	6,592.52	-622.09	1,866.05	1,966.80	0.46	0.42	-0.19
8,286.00	93.36	108.88	6,590.78	-632.15	1,895.32	1,997.75	1.08	0.97	-0.48
8,317.00	93.74	109.23	6,588.86	-642.25	1,924.57	2,028.69	1.67	1.23	1.13
8,349.00	91.98	108.96	6,587.27	-652.70	1,954.77	2,060.65	5.56	-5.50	-0.84
8,381.00	89.80	108.58	6,586.77	-663.00	1,985.06	2,092.64	6.92	-6.81	-1.19
8,411.00	89.02	108.33	6,587.08	-672.49	2,013.52	2,122.64	2.73	-2.60	-0.83
8,442.00	89.13	107.93	6,587.58	-682.14	2,042.97	2,153.63	1.34	0.35	-1.29
8,474.00	89.13	108.03	6,588.06	-692.02	2,073.41	2,185.62	0.31	0.00	0.31
8,505.00	89.40	108.00	6,588.46	-701.60	2,102.88	2,216.61	0.88	0.87	-0.10
8,536.00	89.66	108.01	6,588.72	-711.18	2,132.36	2,247.60	0.84	0.84	0.03
8,568.00	89.23	108.08	6,589.03	-721.10	2,162.79	2,279.59	1.36	-1.34	0.22
8,600.00	89.60	107.92	6,589.35	-730.98	2,193.22	2,311.58	1.26	1.16	-0.50
8,631.00	89.70	108.21	6,589.54	-740.60	2,222.69	2,342.57	0.99	0.32	0.94
8,662.00	89.93	108.21	6,589.64	-750.29	2,252.14	2,373.56	0.74	0.74	0.00
8,698.00	90.60	108.35	6,589.48	-761.58	2,286.32	2,409.56	1.90	1.86	0.39
8,729.00	90.94	108.11	6,589.06	-771.27	2,315.76	2,440.55	1.34	1.10	-0.77
8,761.00	91.21	108.05	6,588.46	-781.20	2,346.18	2,472.54	0.86	0.84	-0.19
8,792.00	91.71	107.69	6,587.67	-790.71	2,375.67	2,503.52	1.99	1.61	-1.16
8,824.00	92.22	107.77	6,586.57	-800.45	2,406.14	2,535.49	1.61	1.59	0.25
8,855.00	89.73	107.77	6,586.04	-809.91	2,435.65	2,566.47	8.03	-8.03	0.00
8,886.00	88.25	107.72	6,586.59	-819.36	2,465.17	2,597.45	4.78	-4.77	-0.16
8,918.00	88.35	107.59	6,587.54	-829.06	2,495.65	2,629.43	0.51	0.31	-0.41
8,949.00	88.59	107.64	6,588.37	-838.44	2,525.18	2,660.40	0.79	0.77	0.16
8,981.00	88.69	107.56	6,589.13	-848.11	2,555.68	2,692.38	0.40	0.31	-0.25
9,012.00	88.79	107.11	6,589.81	-857.34	2,585.26	2,723.35	1.49	0.32	-1.45
Last Survey									
9,088.00	88.79	107.11	6,591.41	-879.70	2,657.88	2,799.28	0.00	0.00	0.00
Projection to Bit - PBHL-LC 2/3 #1									

Scientific Drilling

Survey Report



Company: U.S. Enercorp, Ltd
Project: Laguna Colorado
Site: Laguna Colorado 2/3 #1 ST2
Well: Laguna Colorado 2/3 #1 ST2
Wellbore: OH
Design: Actual

Local Co-ordinate Reference: Well Laguna Colorado 2/3 #1 ST2
TVD Reference: WELL @ 0.00ft (Original Well Elev)
MD Reference: WELL @ 0.00ft (Original Well Elev)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Single User Db

Targets

Target Name

- hit/miss target	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- Shape	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(ft)		
PBHL-LC 2/3 #1	0.00	360.00	6,639.24	-1,111.87	3,178.57	1,911,407.240	304,277.340	36° 15' 5.037 N	104° 59' 49.674 W
- survey misses by 572.11ft at 9088.00ft MD (6591.41 TVD, -879.70 N, 2657.88 E)									
- Point									
NEW-TG1-LC 2/3 #1	0.00	360.00	6,597.00	-267.79	859.24	1,912,251.323	301,958.008	36° 15' 13.227 N	105° 0' 18.062 W
- survey misses by 2.73ft at 7187.19ft MD (6597.47 TVD, -270.32 N, 858.34 E)									
- Point									

Survey Annotations

Measured Depth	Vertical Depth	Local Coordinates		Comment
(ft)	(ft)	+N/-S (ft)	+E/-W (ft)	
9,012.00	6,589.81	-857.34	2,585.26	Last Survey
9,088.00	6,591.41	-879.70	2,657.88	Projection to Bit

Checked By: _____ Approved By: _____ Date: _____

U.S. Enercorp, Ltd

Scientific Drilling for U.S. Enercorp, Ltd
Site: Laguna Colorado
Well: Laguna Colorado 2/3 #1 ST2
Wellbore: OH
Design: Plan #4 ST2 vs Actual

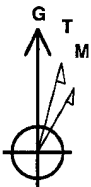


SECTION DETAILS									
Sec	MD	Inc	Azi	TVD	+N-S	+E-W	DLeg	TFace	VSec
1	6243.00	18.88	105.19	6233.94	-9.50	112.23	0.00	0.00	109.08
2	6889.00	89.00	109.95	6591.00	-167.32	576.21	10.87	5.06	599.14
3	9657.90	89.00	109.95	6639.24	-1111.87	3178.57	0.00	0.00	3367.43
Target PBHL-LC 2/3 #1									

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)									
Name	TVD	+N-S	+E-W	Northing	Easting	Latitude	Longitude	Shape	
NEW-TG1-LC 2/3 #1	6597.00	-267.79	859.24	1912251.323	301958.008	36°15' 13.227 N	105°0' 18.062 W	Point	
PBHL-LC 2/3 #1	6639.24	-1111.87	3178.57	1911407.240	304277.340	36°15' 5.037 N	104°59' 49.674 W	Point	

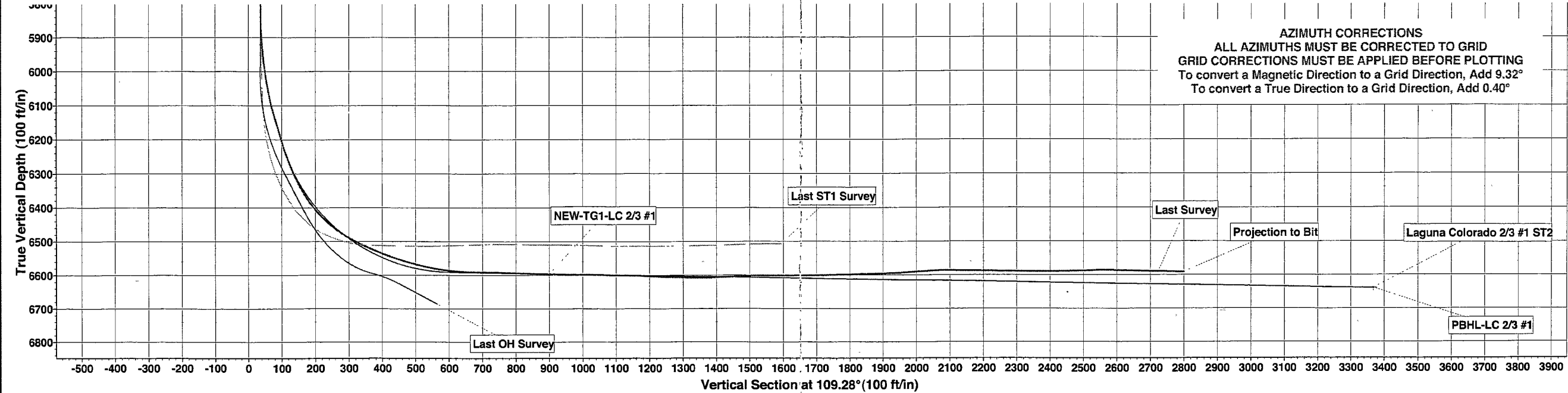
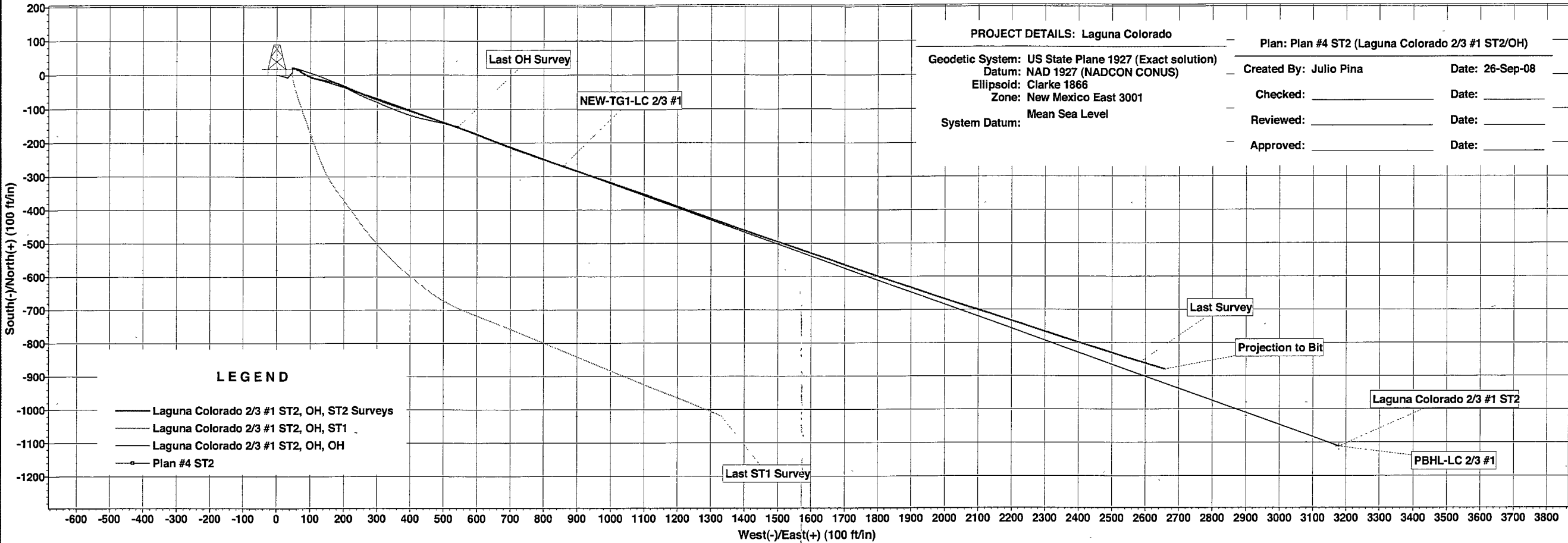
WELL DETAILS: Laguna Colorado 2/3 #1 ST2

+N-S	+E-W	Northing	Ground Level:	Easting	Latitude	Longitude	Slot
0.00	0.00	1912519.110	0.00	301098.770	36°15' 15.816 N	105°0' 28.575 W	



Azimuths to Grid North
True North: 0.40°
Magnetic North: 9.32°

Magnetic Field
Strength: 51156.3snT
Dip Angle: 63.63°
Date: 9/26/2008
Model: IGRF200510



ALL AZIMUTHS MUST BE CORRECTED TO GRID
GRID CORRECTIONS MUST BE APPLIED BEFORE PLOTTING
To convert a Magnetic Direction to a Grid Direction, Add 9.32°
To convert a True Direction to a Grid Direction, Add 0.40°