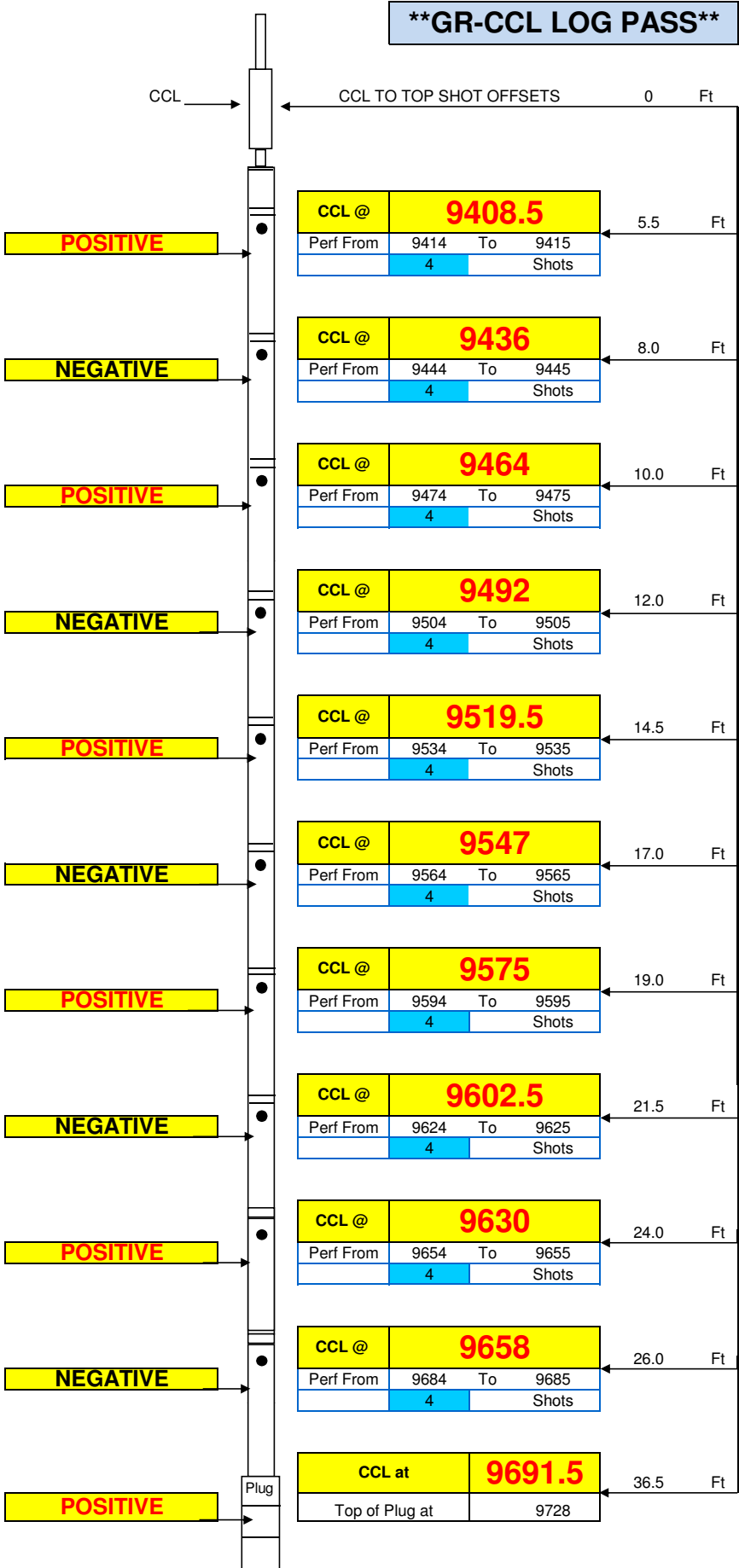




Perforation Schematic

Company	CHESAPEAKE ENERGY
Well Name	Hoff 6-62-15 1H
Stage #	2
Run #	1
Supervisor	Sam Hopper
Date / Time	11/28/11 12:00 AM
Location	1
Weather	1
Wind Direc.	1

Cert. #	4459
Pattern	60
EHD	0.47
Penetration	36"
Total Lbs	
Max lbs/delay	
Method of Fire	Elec
Distance / Structure	N/A
Seismograph	No



40	Total Shots
10	Total Feet

Short Joint @	5914 - 5916
---------------	-------------

Depth	Degrees
5920	10

6040	20
------	----

6220	30
------	----

6330	40
------	----

6410	50
------	----

6505	60
------	----

6560	70
------	----

6640	80
------	----

6800	90
------	----

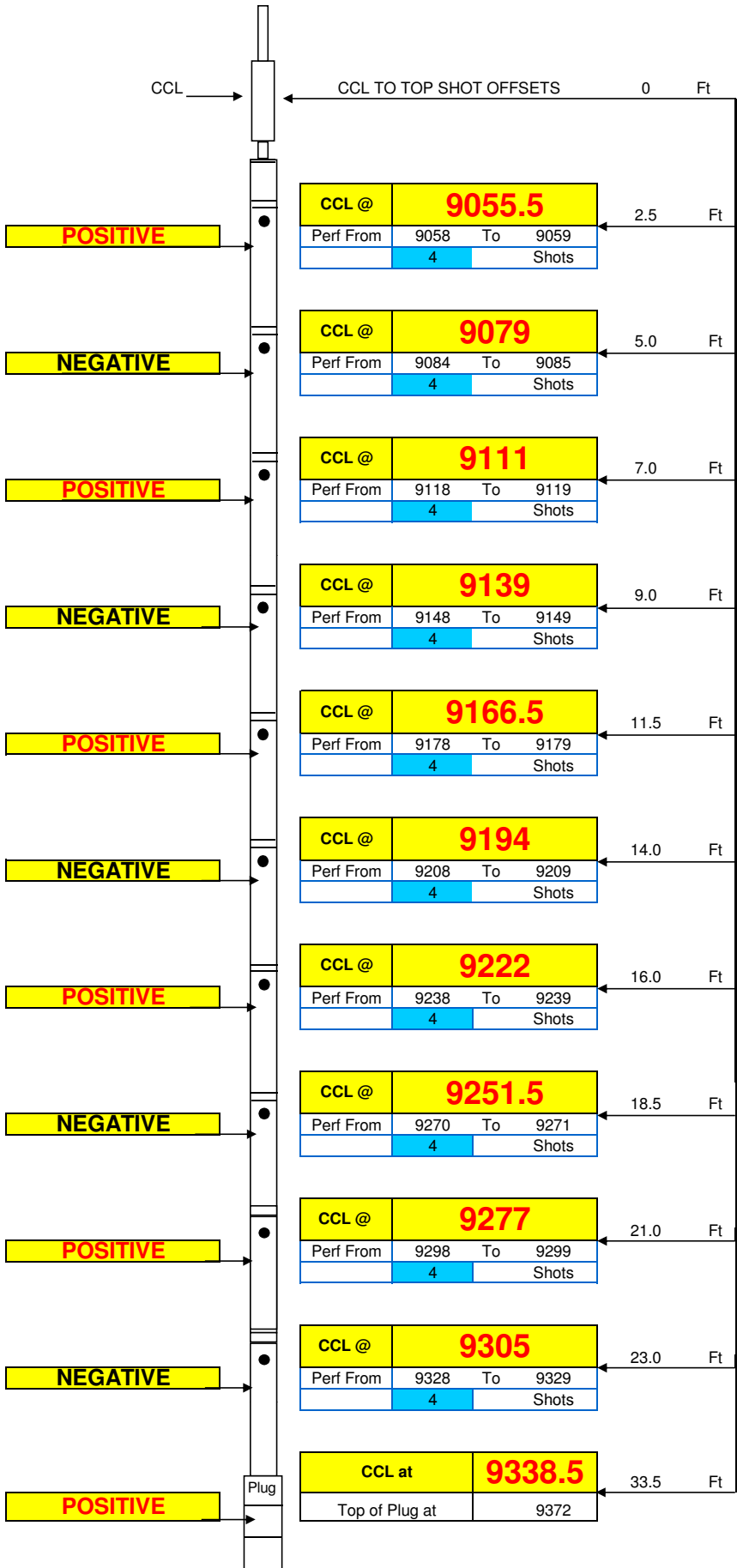
Top of bottom set of perforations at	9930
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Perforation Schematic

Company	CHESAPEAKE ENERGY
Well Name	Hoff 6-62-15 1H
Stage #	3
Run #	1
Supervisor	Sam Hopper
Date / Time	11/28/11 12:00 AM
Location	1
Weather	1
Wind Direc.	1

Cert. #	4459
Pattern	60
EHD	0.47
Penetration	36"
Total Lbs	
Max lbs/delay	
Method of Fire	Elec
Distance / Structure	N/A
Seismograph	No



40	Total Shots
10	Total Feet

Short Joint @	5914 - 5916
---------------	-------------

Depth	Degrees
5920	10

6040	20
------	----

6220	30
------	----

6330	40
------	----

6410	50
------	----

6505	60
------	----

6560	70
------	----

6640	80
------	----

6800	90
------	----

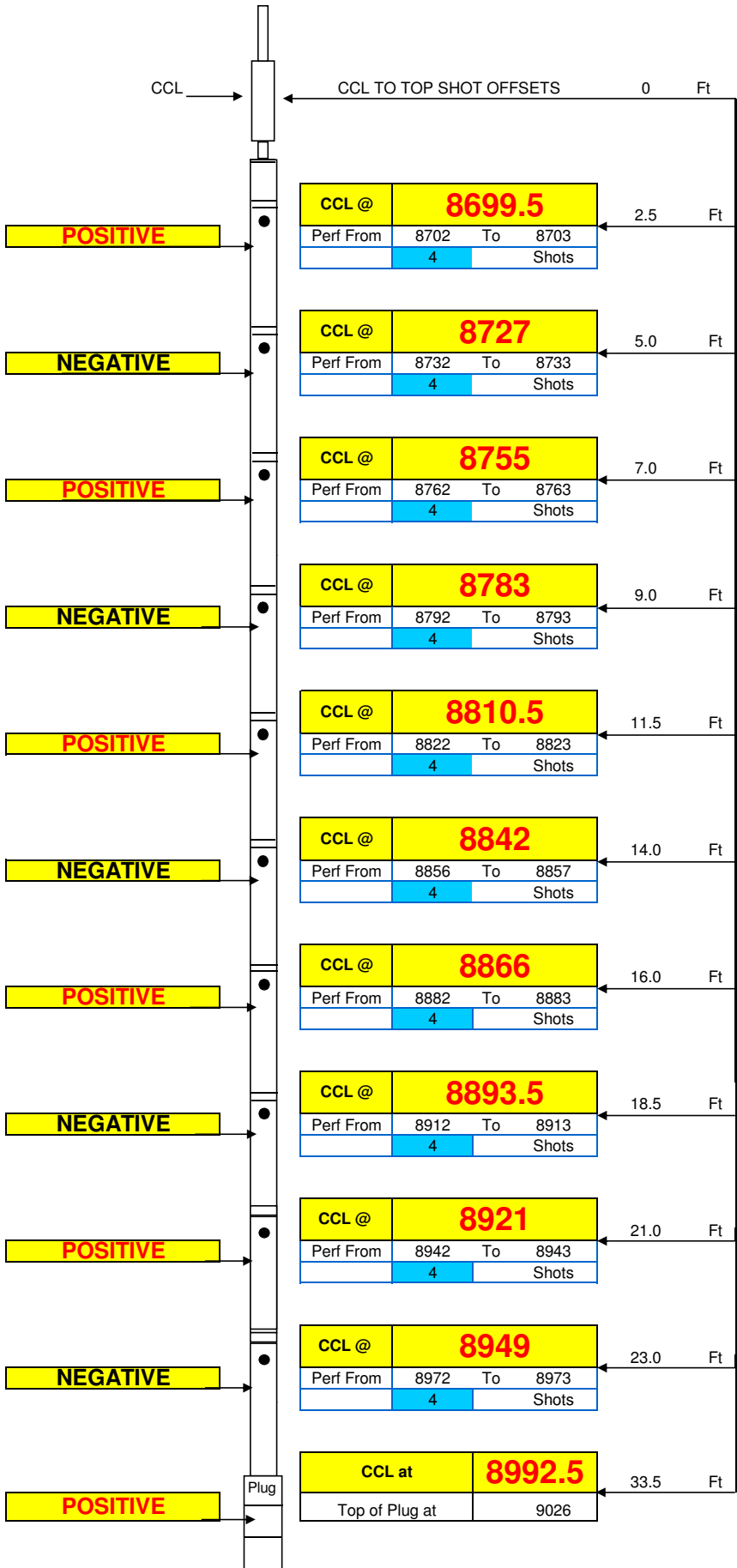
Top of bottom set of perforations at	9414
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Perforation Schematic

Company	CHESAPEAKE ENERGY
Well Name	Hoff 6-62-15 1H
Stage #	4
Run #	1
Supervisor	Sam Hopper
Date / Time	11/28/11 12:00 AM
Location	1
Weather	1
Wind Direc.	1

Cert. #	4459
Pattern	60
EHD	0.47
Penetration	36"
Total Lbs	
Max lbs/delay	
Method of Fire	Elec
Distance / Structure	N/A
Seismograph	No



40	Total Shots
10	Total Feet

Short Joint @	5914 - 5916
---------------	-------------

Depth	Degrees
5920	10

6040	20
------	----

6220	30
------	----

6330	40
------	----

6410	50
------	----

6505	60
------	----

6560	70
------	----

6640	80
------	----

6800	90
------	----

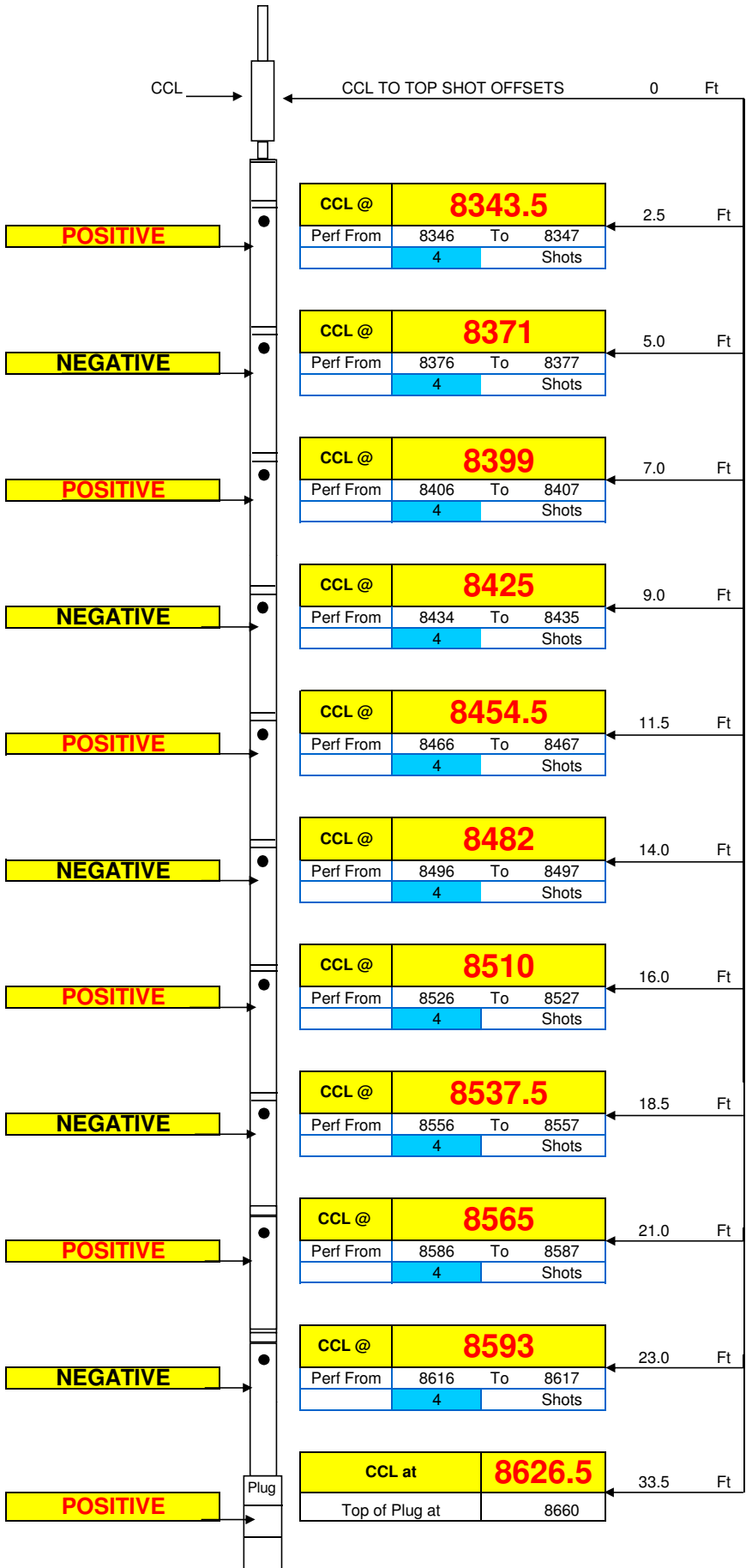
Top of bottom set of perforations at	9058
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Perforation Schematic

Company	CHESAPEAKE ENERGY
Well Name	Hoff 6-62-15 1H
Stage #	5
Run #	1
Supervisor	Tom Weese
Date / Time	11/28/11 12:00 AM
Location	1
Weather	1
Wind Direc.	1

Cert. #	4459
Pattern	60
EHD	0.47
Penetration	36"
Total Lbs	
Max lbs/delay	
Method of Fire	Elec
Distance / Structure	N/A
Seismograph	No



40	Total Shots
10	Total Feet

Short Joint @	5914 - 5916
---------------	-------------

Depth	Degrees
5920	10

6040	20
------	----

6220	30
------	----

6330	40
------	----

6410	50
------	----

6505	60
------	----

6560	70
------	----

6640	80
------	----

6800	90
------	----

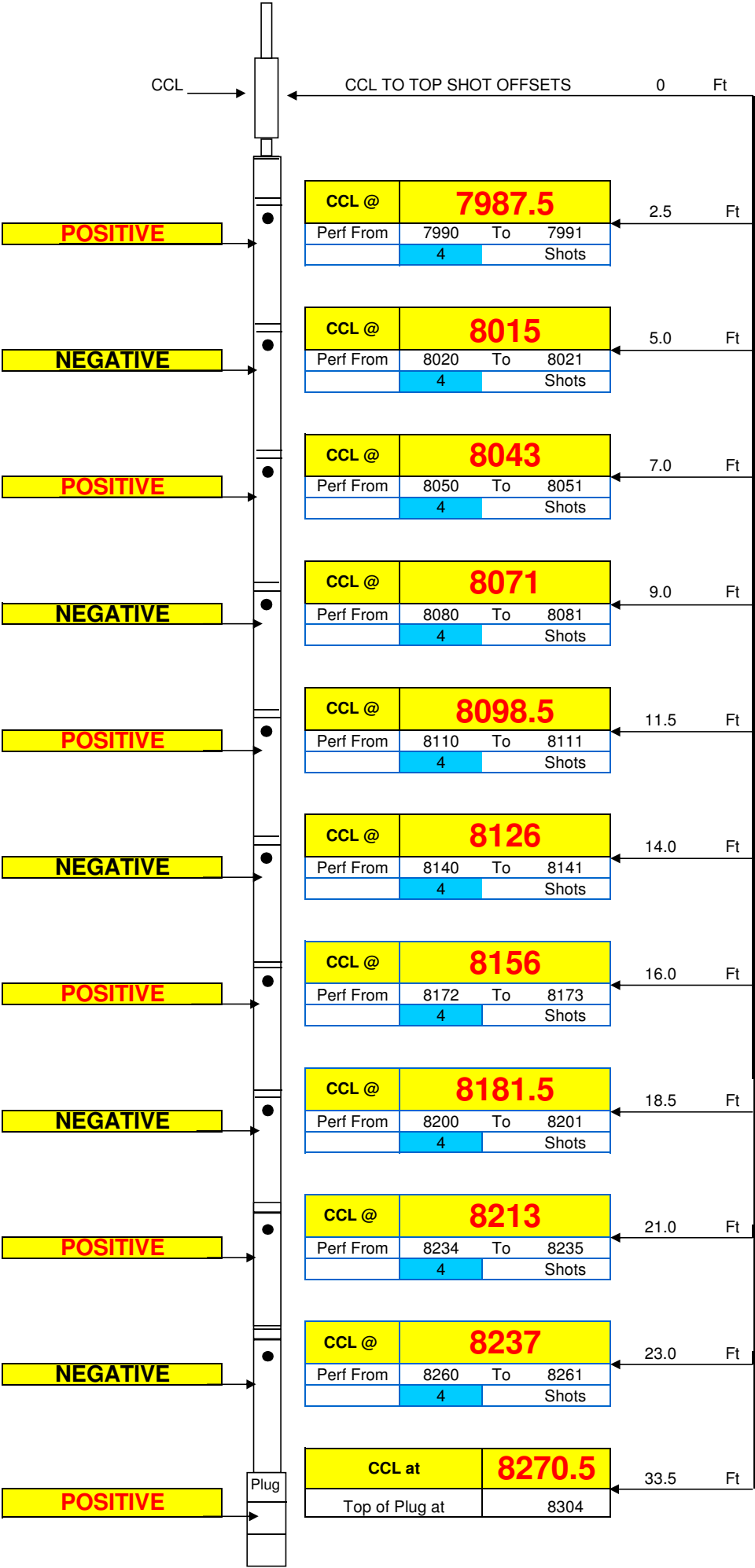
Top of bottom set of perforations at	8702
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Perforation Schematic

Company	CHESAPEAKE ENERGY
Well Name	Hoff 6-62-15 1H
Stage #	6
Run #	1
Supervisor	Tom Weese
Date / Time	11/28/11 12:00 AM
Location	1
Weather	1
Wind Direc.	1

Cert. #	4459
Pattern	60
EHD	0.47
Penetration	36"
Total Lbs	
Max lbs/delay	
Method of Fire	Elec
Distance / Structure	N/A
Seismograph	No



40	Total Shots
10	Total Feet

Short Joint @	5914 - 5916
---------------	-------------

Depth	Degrees
5920	10

6040	20
------	----

6220	30
------	----

6330	40
------	----

6410	50
------	----

6505	60
------	----

6560	70
------	----

6640	80
------	----

6800	90
------	----

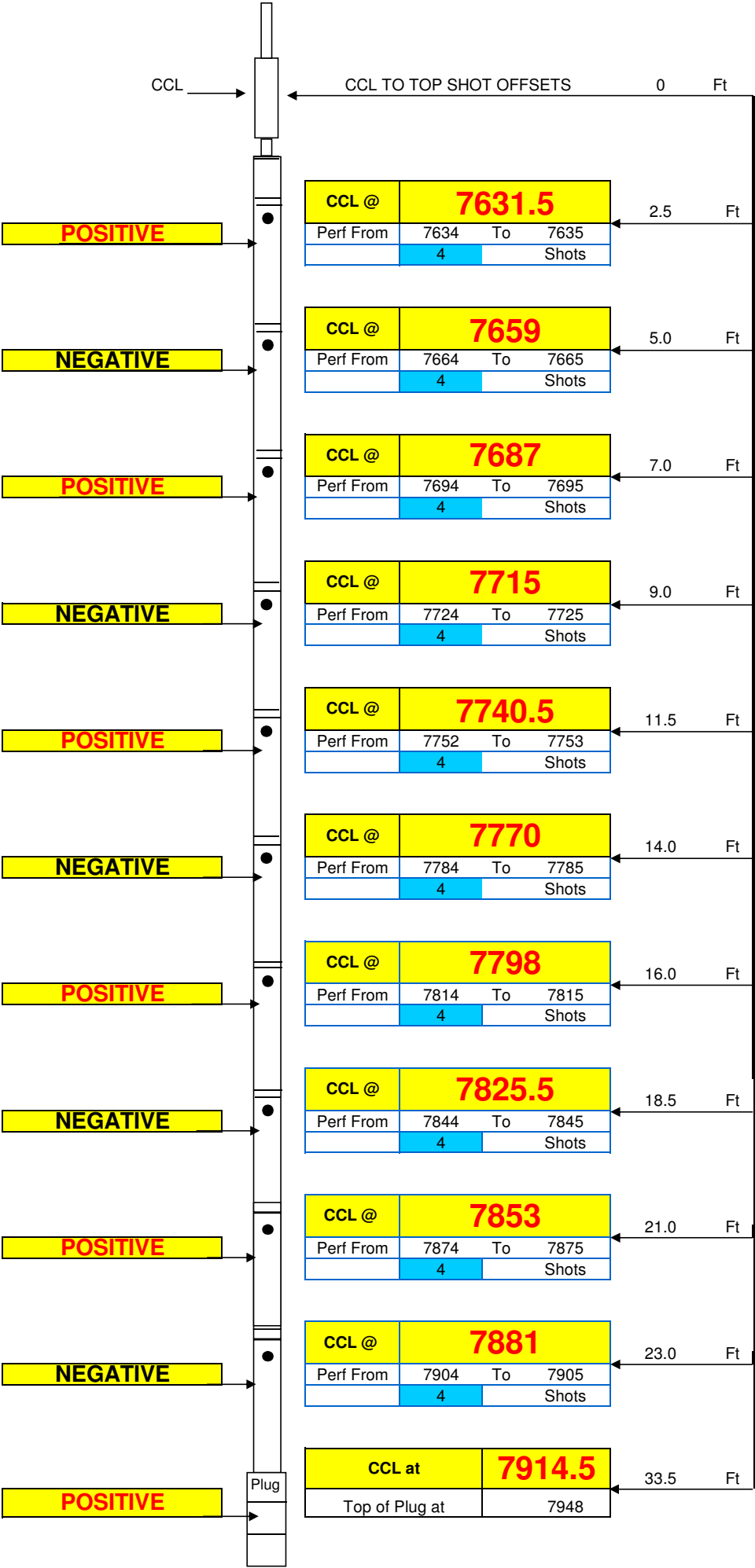
Top of bottom set of perforations at	8346
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Perforation Schematic

Company	CHESAPEAKE ENERGY
Well Name	Hoff 6-62-15 1H
Stage #	7
Run #	1
Supervisor	Tom Weese
Date / Time	11/29/11 12:00 AM
Location	1
Weather	1
Wind Direc.	1

Cert. #	4459
Pattern	60
EHD	0.47
Penetration	36"
Total Lbs	
Max lbs/delay	
Method of Fire	Elec
Distance / Structure	N/A
Seismograph	No



40	Total Shots
10	Total Feet

Short Joint @	5914 - 5916
---------------	-------------

Depth	Degrees
5920	10

6040	20
------	----

6220	30
------	----

6330	40
------	----

6410	50
------	----

6505	60
------	----

6560	70
------	----

6640	80
------	----

6800	90
------	----

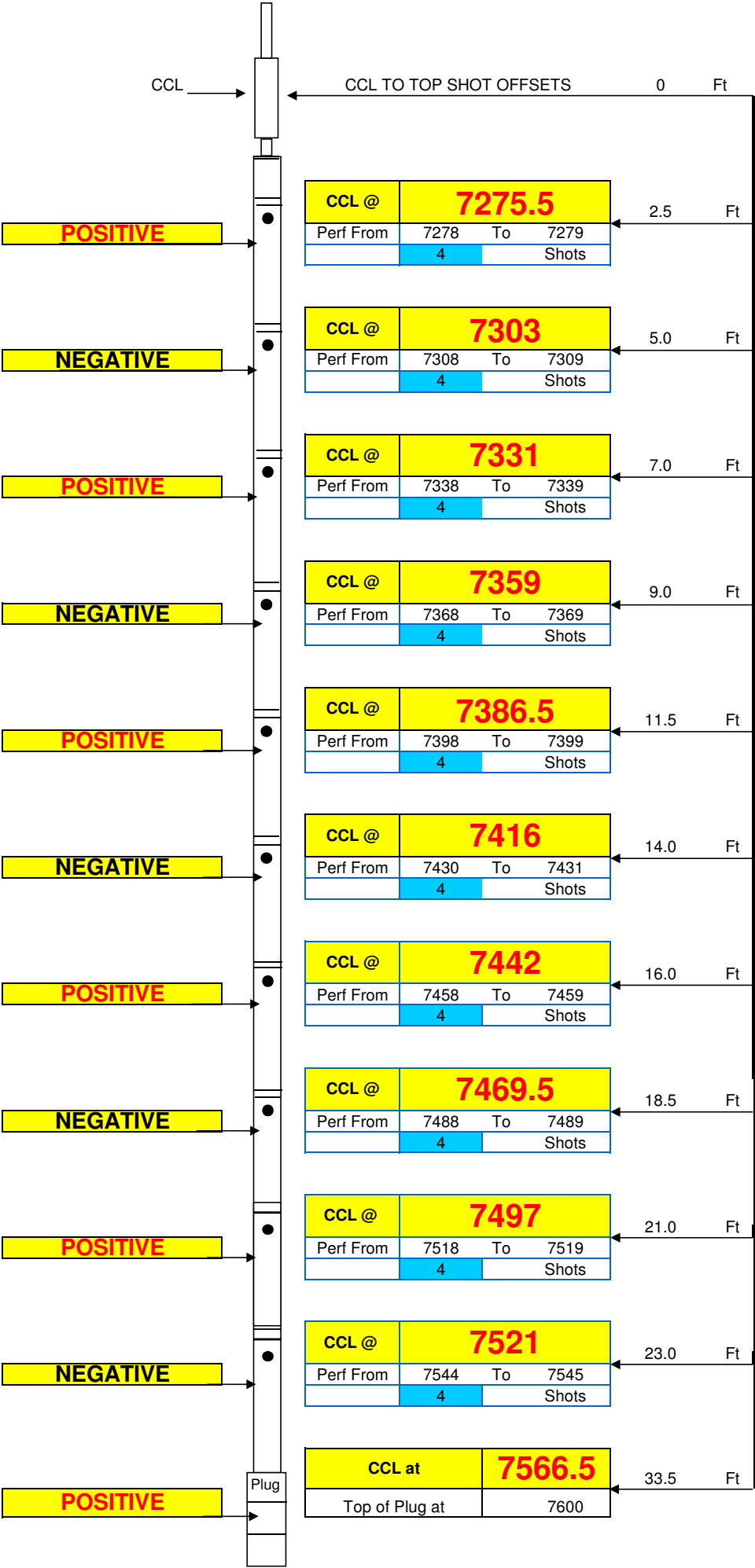
Top of bottom set of perforations at	7990
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Perforation Schematic

Company	CHESAPEAKE ENERGY
Well Name	Hoff 6-62-15 1H
Stage #	8
Run #	1
Supervisor	Tom Weese
Date / Time	11/29/11 12:00 AM
Location	1
Weather	1
Wind Direc.	1

Cert. #	4459
Pattern	60
EHD	0.47
Penetration	36"
Total Lbs	
Max lbs/delay	
Method of Fire	Elec
Distance / Structure	N/A
Seismograph	No



40	Total Shots
10	Total Feet

Short Joint @	5914 - 5916
---------------	-------------

Depth	Degrees
5920	10

6040	20
------	----

6220	30
------	----

6330	40
------	----

6410	50
------	----

6505	60
------	----

6560	70
------	----

6640	80
------	----

6800	90
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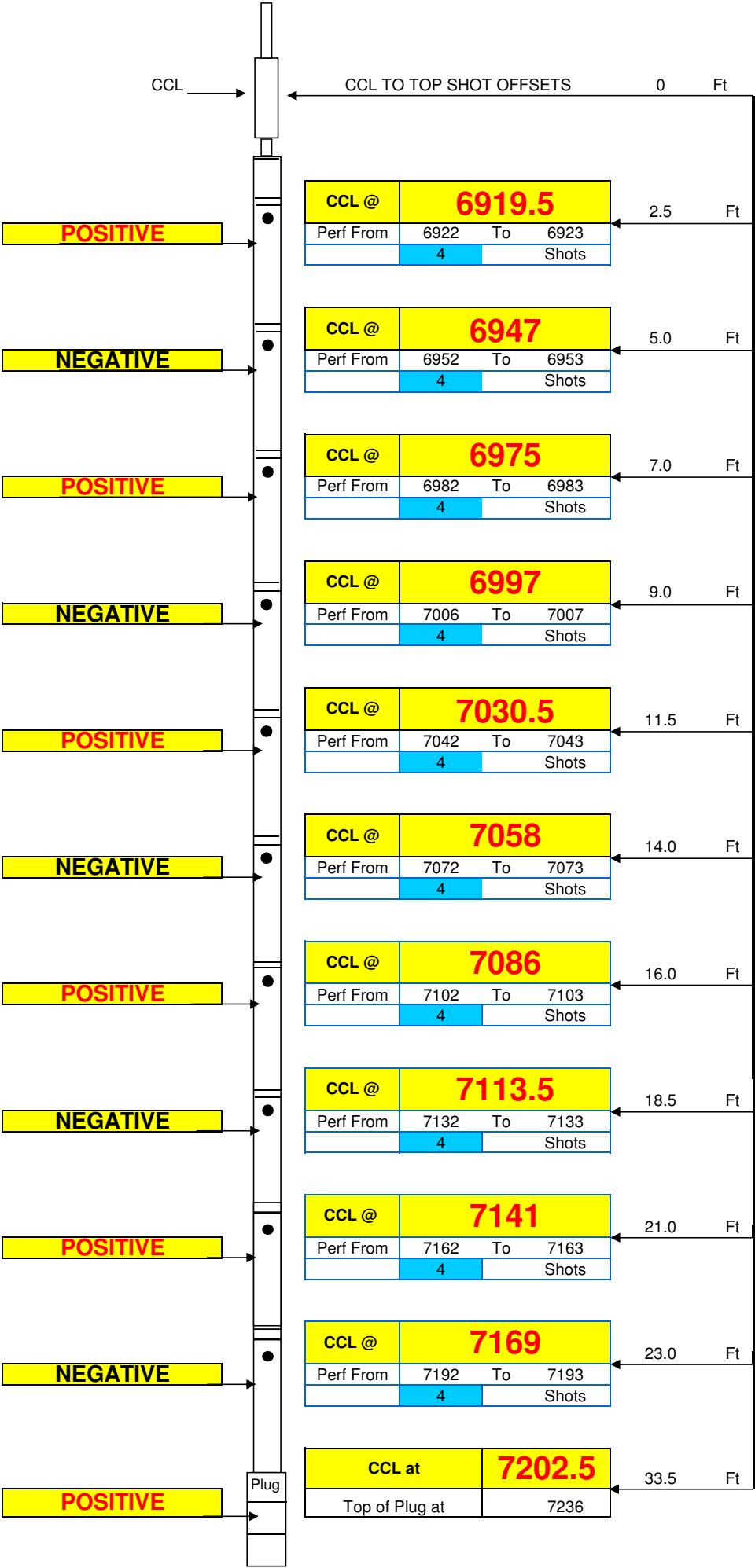
Top of bottom set of perforations at	7634
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Perforation Schematic

Company	CHESAPEAKE ENERGY
Well Name	Hoff 6-62-15 1H
Stage #	9
Run #	1
Supervisor	Sam Hopper
Date / Time	11/29/11 12:00 AM
Location	1
Weather	1
Wind Direc.	1

Cert. #	4459
Pattern	60
EHD	0.47
Penetration	36"
Total Lbs	
Max lbs/delay	
Method of Fire	Elec
Distance / Structure	N/A
Seismograph	No



40	Total Shots
10	Total Feet

Short Joint @	5914 - 5916
---------------	-------------

Depth	Degrees
5920	10

6040	20
------	----

6220	30
------	----

6330	40
------	----

6410	50
------	----

6505	60
------	----

6560	70
------	----

6640	80
------	----

6800	90
------	----

Top of bottom set of perforations at	7278
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Perforation Schematic

Company	CHESAPEAKE ENERGY
Well Name	Hoff 6-62-15 1H
Stage #	10
Run #	1
Supervisor	Sam Hopper
Date / Time	11/29/11 12:00 AM
Location	1
Weather	1
Wind Direc.	1

Cert. #	4459
Pattern	60
EHD	0.47
Penetration	36"
Total Lbs	
Max lbs/delay	
Method of Fire	Elec
Distance / Structure	N/A
Seismograph	No

