



Soil Testing Services

C-101, KDA Scheme No.1, Karachi
Tel: 021- 4381117- 8, Fax: 021- 4525206
e-mail: stskar@gmail.com

House No. 44, Street No.17, Sector I-9/1, Islamabad
Tel: 051- 4436379, 4441052, Fax: 051- 4434708
e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

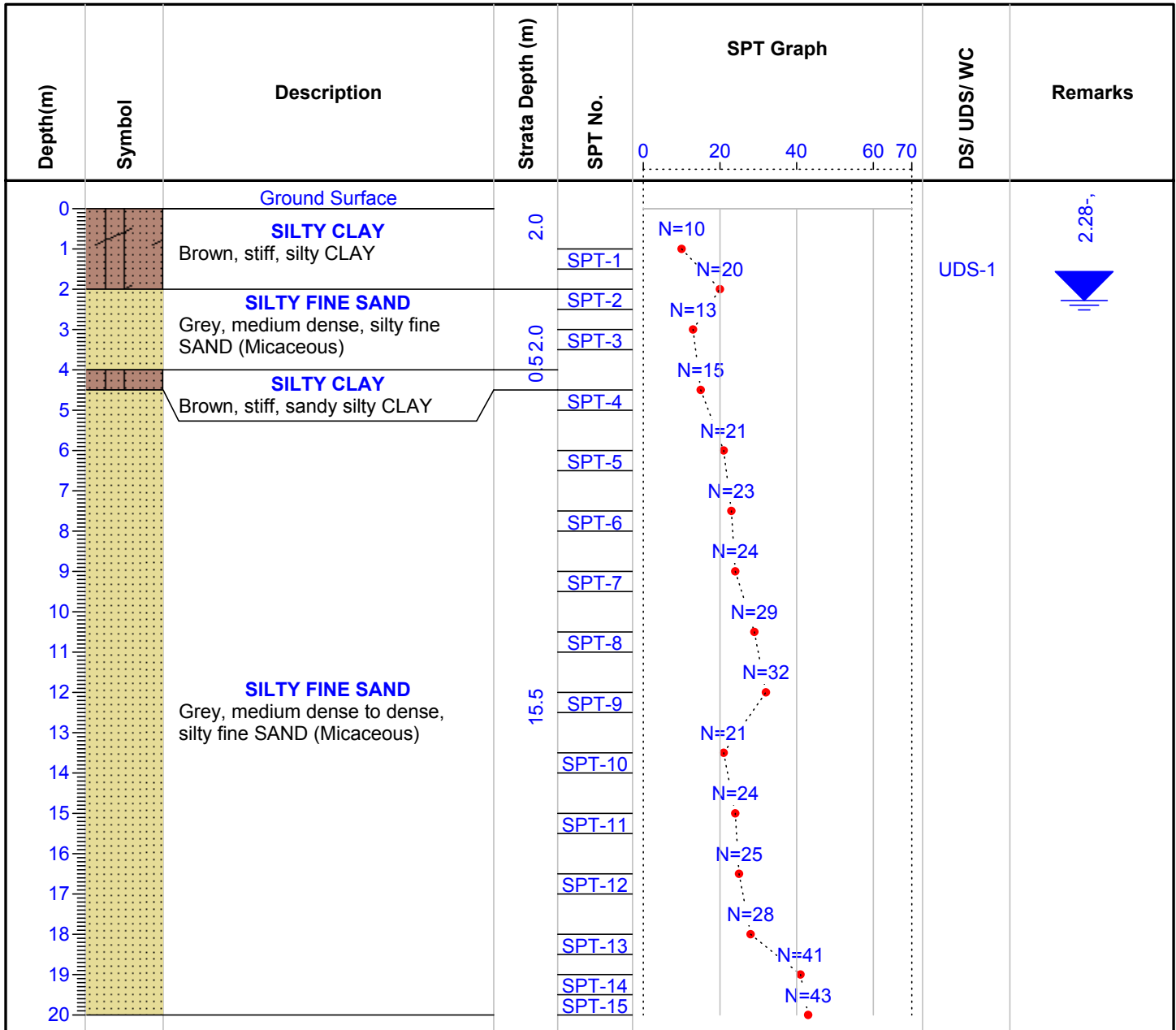
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 10

Date: 08.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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Project: Qadirpur Gas Compression Project

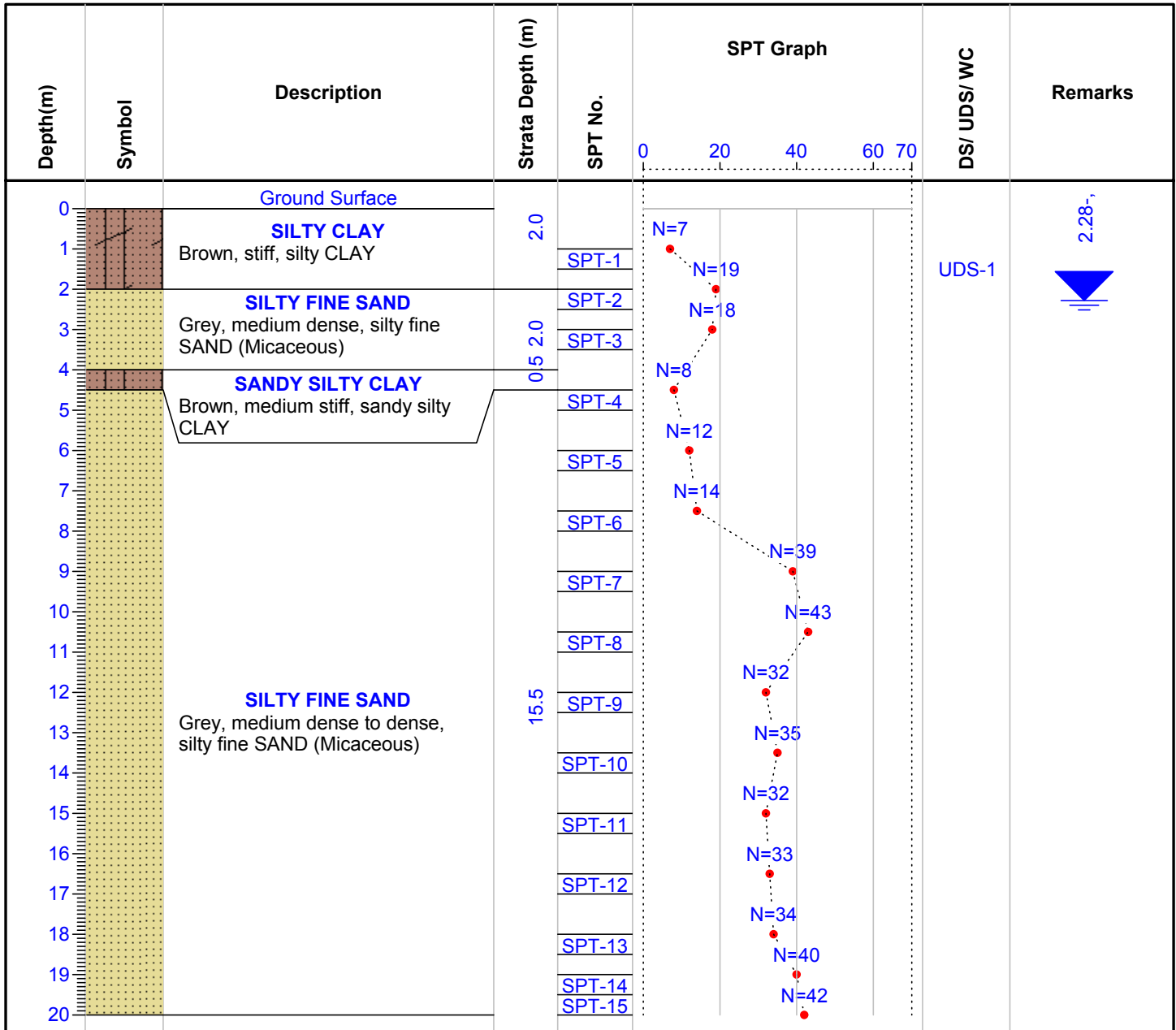
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 11

Date: 11.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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Project: Qadirpur Gas Compression Project

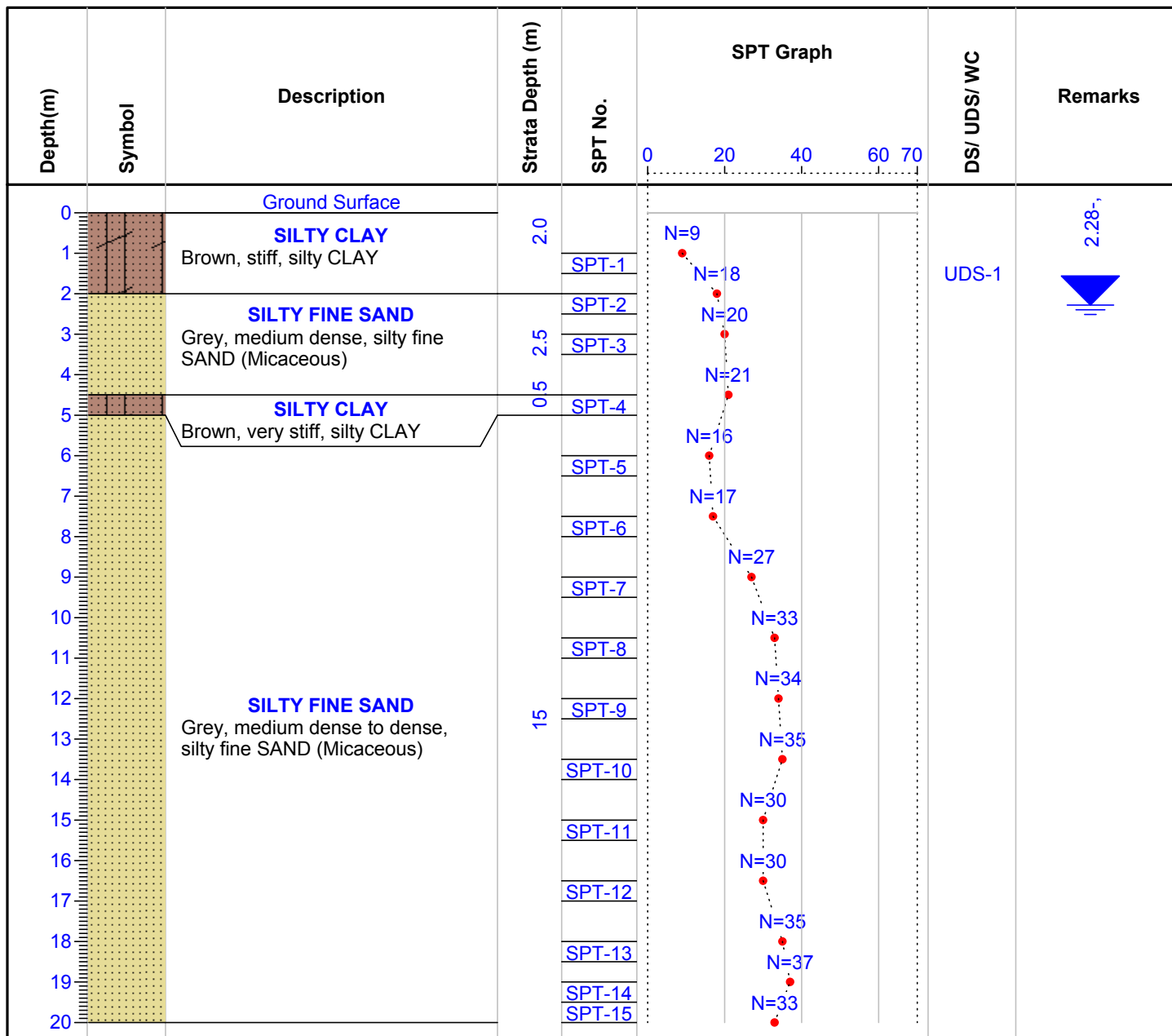
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 12

Date: 10.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 13

Date: 23.04.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1		SILTY CLAY	4.0	SPT-1	N=15	UDS-1	2.40-m
2		Brown, stiff to very stiff, silty CLAY/clayey SILT		SPT-2	N=20		
3				SPT-3	N=21		
4		CLAYEY SILTY SAND/SANDY CLAYEY SILT	3.5	SPT-4	N=7		
5		Brown, grey, loose to medium dense, clayey silty SAND/silty clayey SAND		SPT-5	N=9		
6					N=21		
7			9.0	SPT-6	N=18		
8				SPT-7	N=15		
9				SPT-8	N=19		
10		SILTY FINE SAND		SPT-9	N=15		
11		Grey, medium dense to dense, silty fine SAND (Micaceous)		SPT-10	N=26		
12			3.5	SPT-11	N=27		
13				SPT-12	N=33		
14		SILTY FINE SAND		SPT-13	N=46		
15		Grey, dense, silty fine SAND (Micaceous)		SPT-14	N=35		
16				SPT-15			
17							
18							
19							
20							

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.40-m



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Project: Qadirpur Gas Compression Project

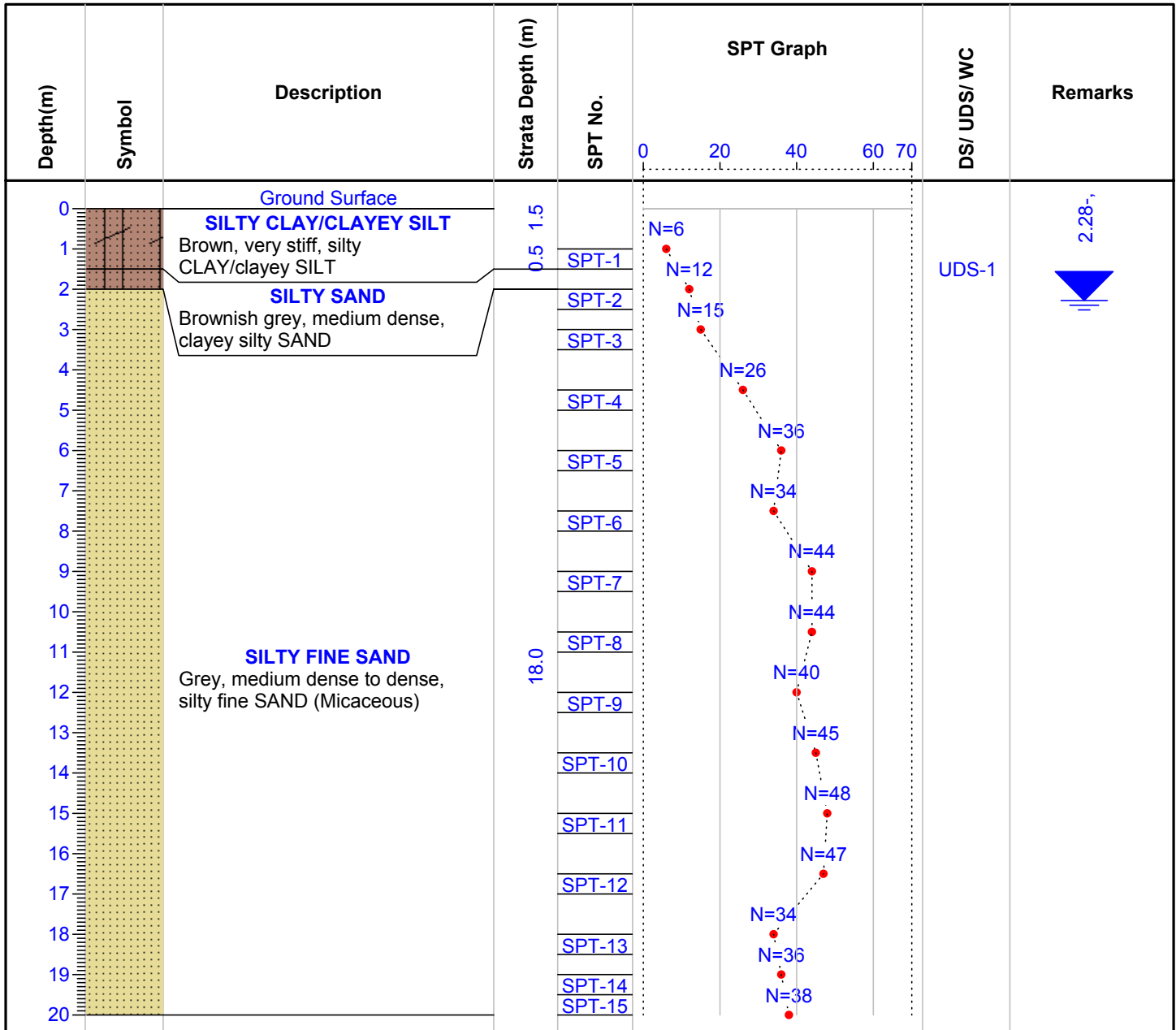
BH No. 14

Client: China Petroleum Engineering and Construction (Group) Corporation

Date: 12.04.2007

Location: Plant Area

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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Project: Qadirpur Gas Compression Project

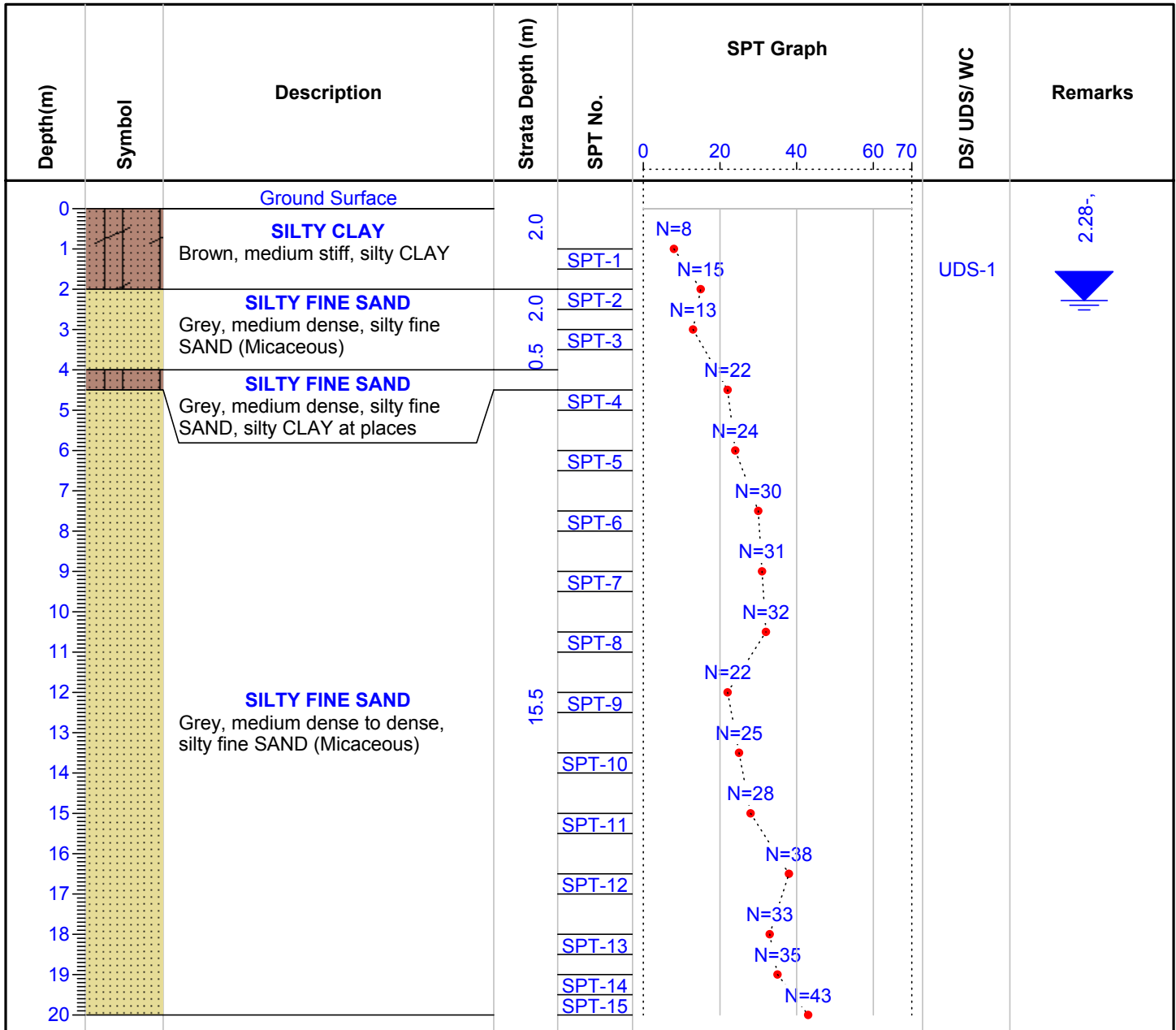
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 15

Date: 09.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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Project: Qadirpur Gas Compression Project

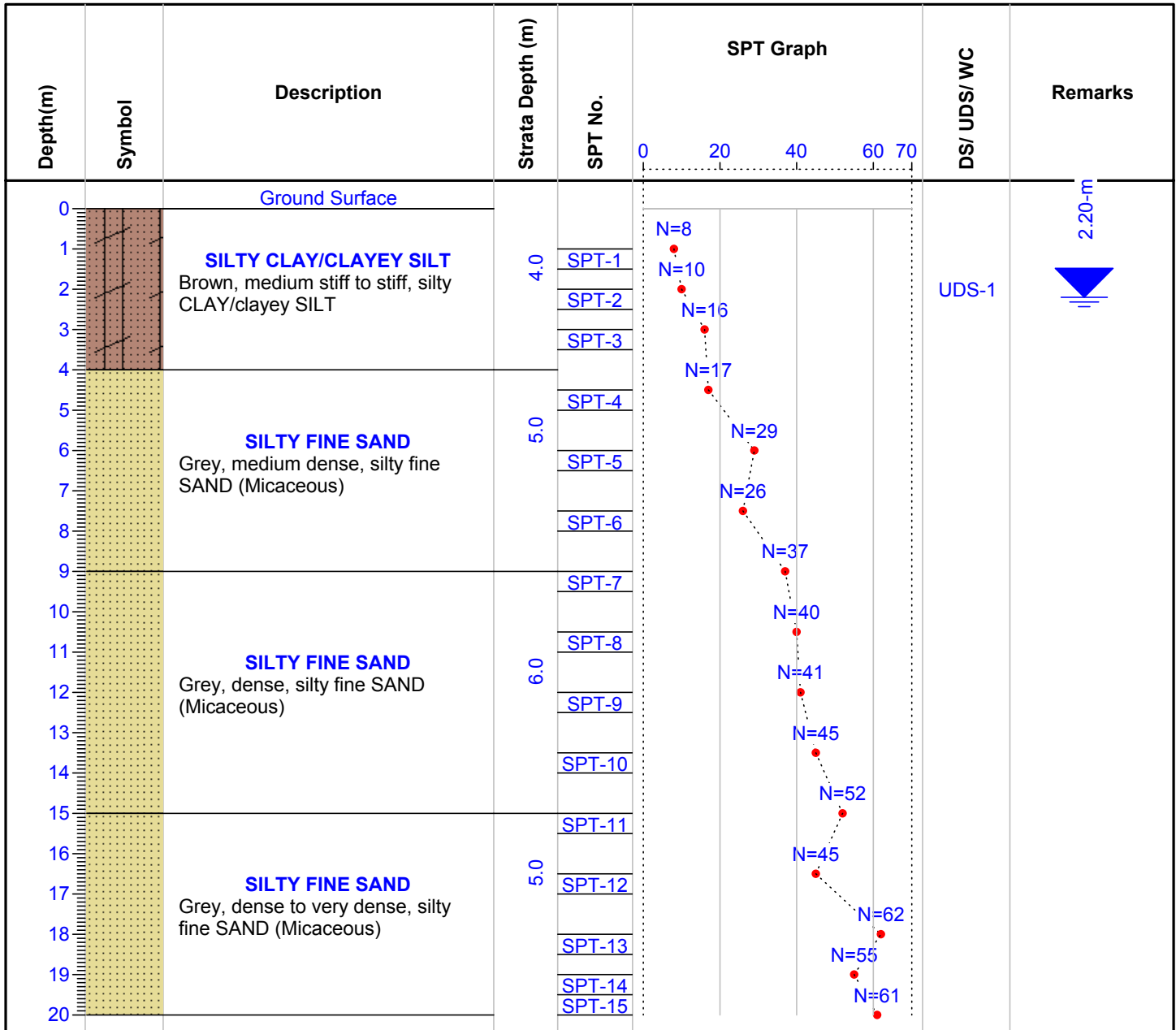
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 16

Date: 22.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.20-m



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Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 17

Date: 23.04.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1		SILTY CLAY/CLAYEY SILT	4.5	SPT-1	N=14	UDS-1	2.40-m
2		Brown, stiff, silty CLAY/clayey SILT		SPT-2	N=15		
3				SPT-3	N=11		
4					N=10		
5		SANDY SILTY CLAY/CLAYEY SILT	2.5	SPT-4	N=16		
6		Brown, stiff, sandy silty CLAY/clayey silty SAND		SPT-5			
7		SILTY FINE SAND	2.0	SPT-6	N=28		
8		Grey, medium dense, silty fine SAND (Micaceous)			N=31		
9		SILTY FINE SAND	1.5	SPT-7	N=22		
10		Grey, dense, silty fine SAND (Micaceous)		SPT-8	N=27		
11				SPT-9	N=27		
12				SPT-10	N=23		
13		SILTY FINE SAND	8.5	SPT-11	N=28		
14		Grey, medium dense, silty fine SAND (Micaceous)		SPT-12	N=27		
15				SPT-13	N=31		
16					N=33		
17				SPT-14			
18				SPT-15			
19		Grey, dense, silty fine SAND (Micaceous)	10				
20		End of Borehole					

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.40-m



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Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 18

Date: 22.04.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1		SILTY CLAY/CLAYEY SILT Brown, stiff, silty CLAY/clayey SILT	3.0	SPT-1	N=4	UDS-1	2.40-m
2				SPT-2	N=12		
3				SPT-3	N=14		
4					N=13		
5				SPT-4	N=15		
6				SPT-5	N=16		
7				SPT-6	N=18		
8				SPT-7	N=17		
9				SPT-8	N=23		
10		SILTY FINE SAND Grey, medium dense, silty fine SAND (Micaceous)	15.5	SPT-9	N=18		
11				SPT-10	N=17		
12				SPT-11	N=22		
13				SPT-12	N=15		
14				SPT-13	N=26		
15		SILTY FINE SAND Grey, dense, silty fine SAND (Micaceous)	1.5	SPT-14	N=30		
16				SPT-15			

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.40-m



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Project: Qadirpur Gas Compression Project

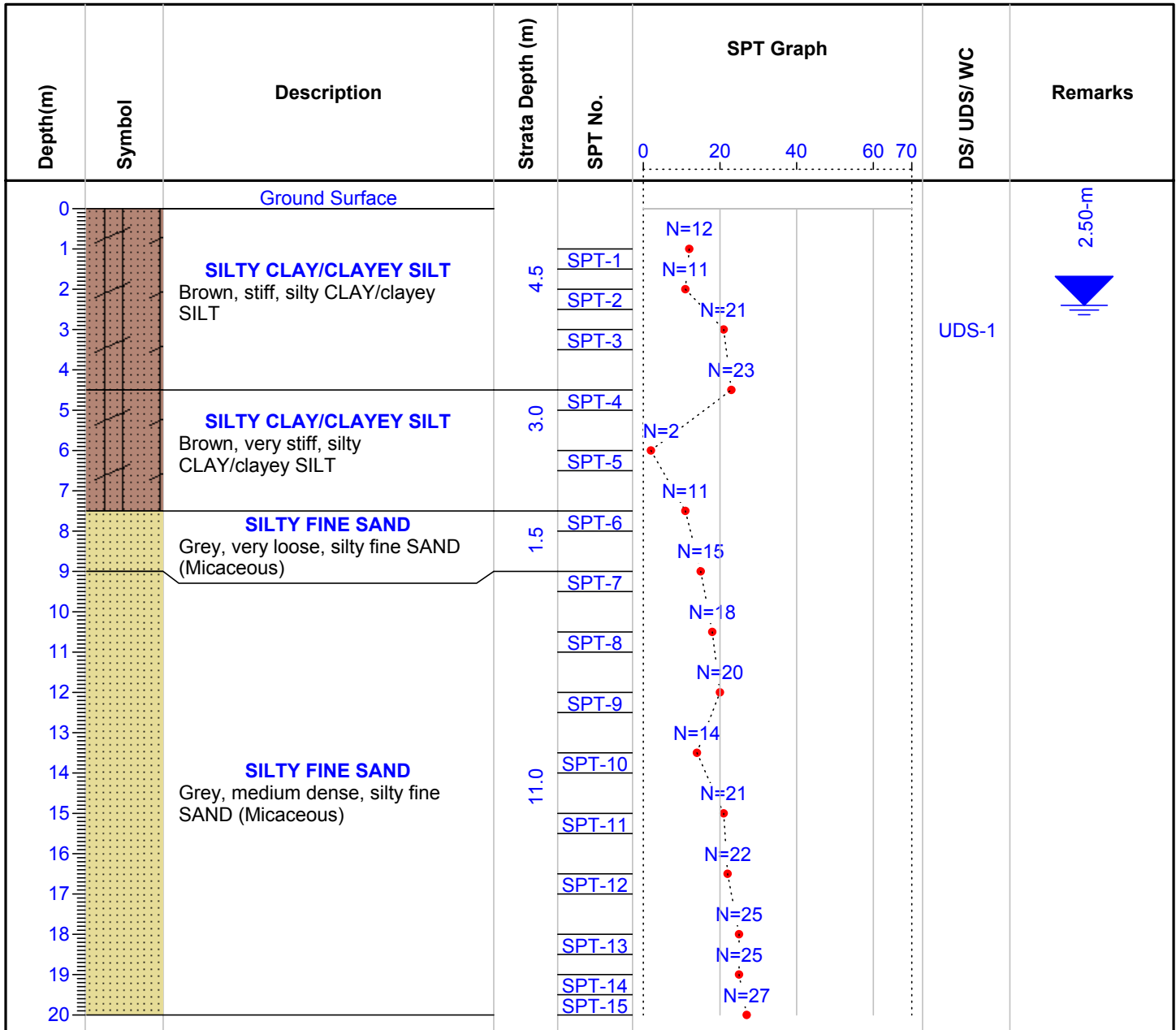
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 19

Date: 21.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.50-m



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Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 1

Date: 26.04.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1		SILTY CLAY/CLAYEY SILT Brown, stiff, silty CLAY/clayey SILT	3.0	SPT-1	N=9	UDS-1	2.20-m
2				SPT-2	N=10		
3				SPT-3	N=15		
4				SPT-4	N=18		
5				SPT-5	N=27		
6		SILTY FINE SAND Grey, medium dense, silty fine SAND (Micaceous)	7.5	SPT-6	N=34		
7				SPT-7	N=24		
8				SPT-8	N=27		
9				SPT-9	N=30		
10				SPT-10	N=35		
11				SPT-11	N=35		
12				SPT-12	N=36		
13				SPT-13	N=39		
14				SPT-14	N=39		
15				SPT-15	N=36		
16							
17							
18							
19							
20							

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.2-m



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Project: Qadirpur Gas Compression Project

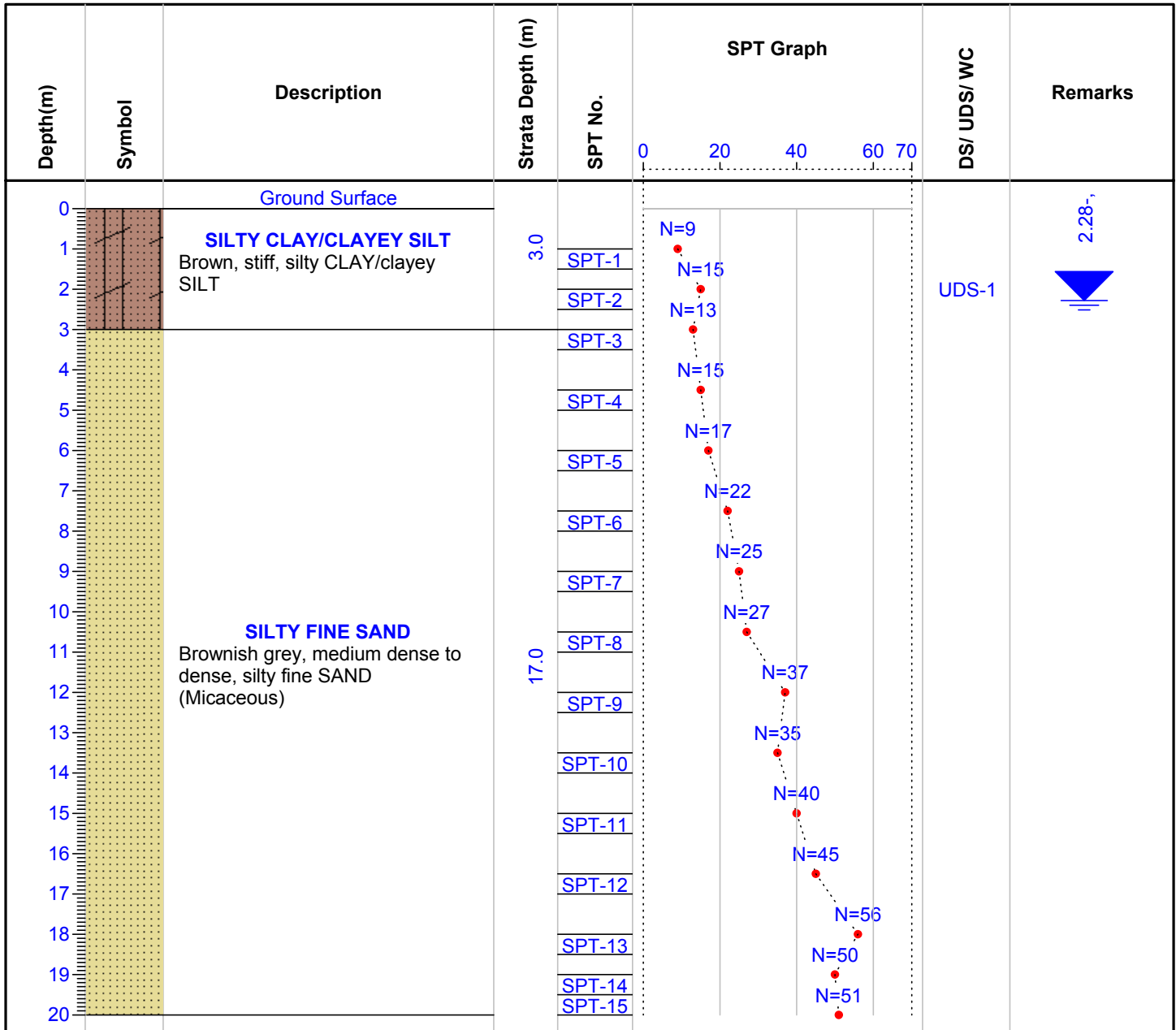
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 20

Date: 18.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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Project: Qadirpur Gas Compression Project

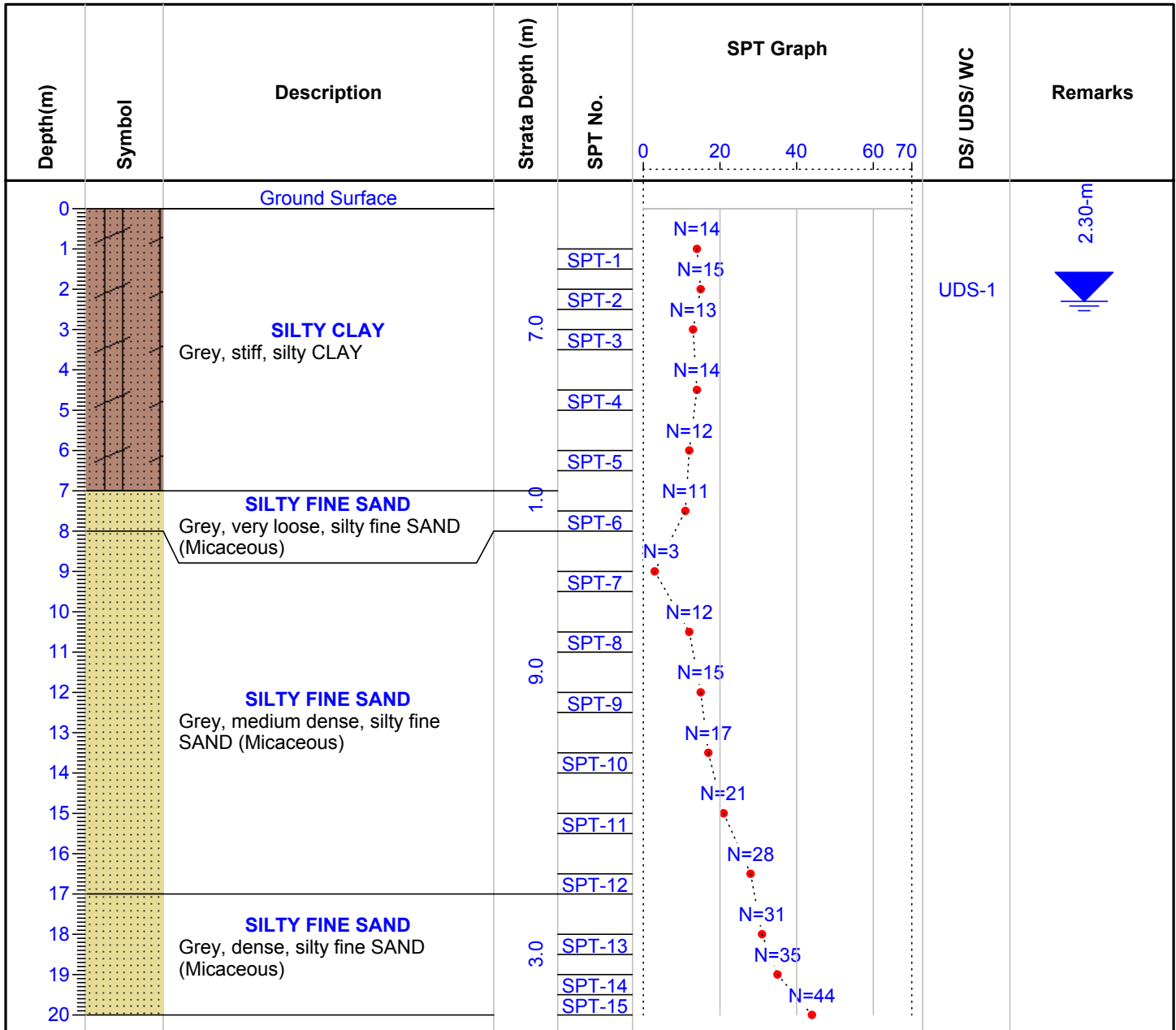
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 21

Date: 20.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.30-m



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Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 22

Date: 21.04.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1				SPT-1	N=13		
2		SILTY CLAY/CLAYEY SILT Brown, stiff, silty CLAY/clayey SILT	6.0	SPT-2	N=14		
3				SPT-3	N=16		
4					N=11		
5				SPT-4	N=17		
6					N=22		
7		SILTY CLAY/CLAYEY SILT Brownish grey, very stiff, silty CLAY/clayey SILT	2.0	SPT-5	N=22		
8				SPT-6	N=21		
9				SPT-7	N=25		
10				SPT-8	N=29		
11					N=29		
12		SILTY FINE SAND Grey, medium dense, silty fine SAND (Micaceous)	10.0	SPT-9	N=28		
13				SPT-10	N=30		
14				SPT-11	N=32		
15				SPT-12	N=33		
16							
17							
18		SILTY FINE SAND Grey, dense, silty fine SAND (Micaceous)	2.0	SPT-13			
19				SPT-14			
20				SPT-15			

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.20-



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Project: Qadirpur Gas Compression Project

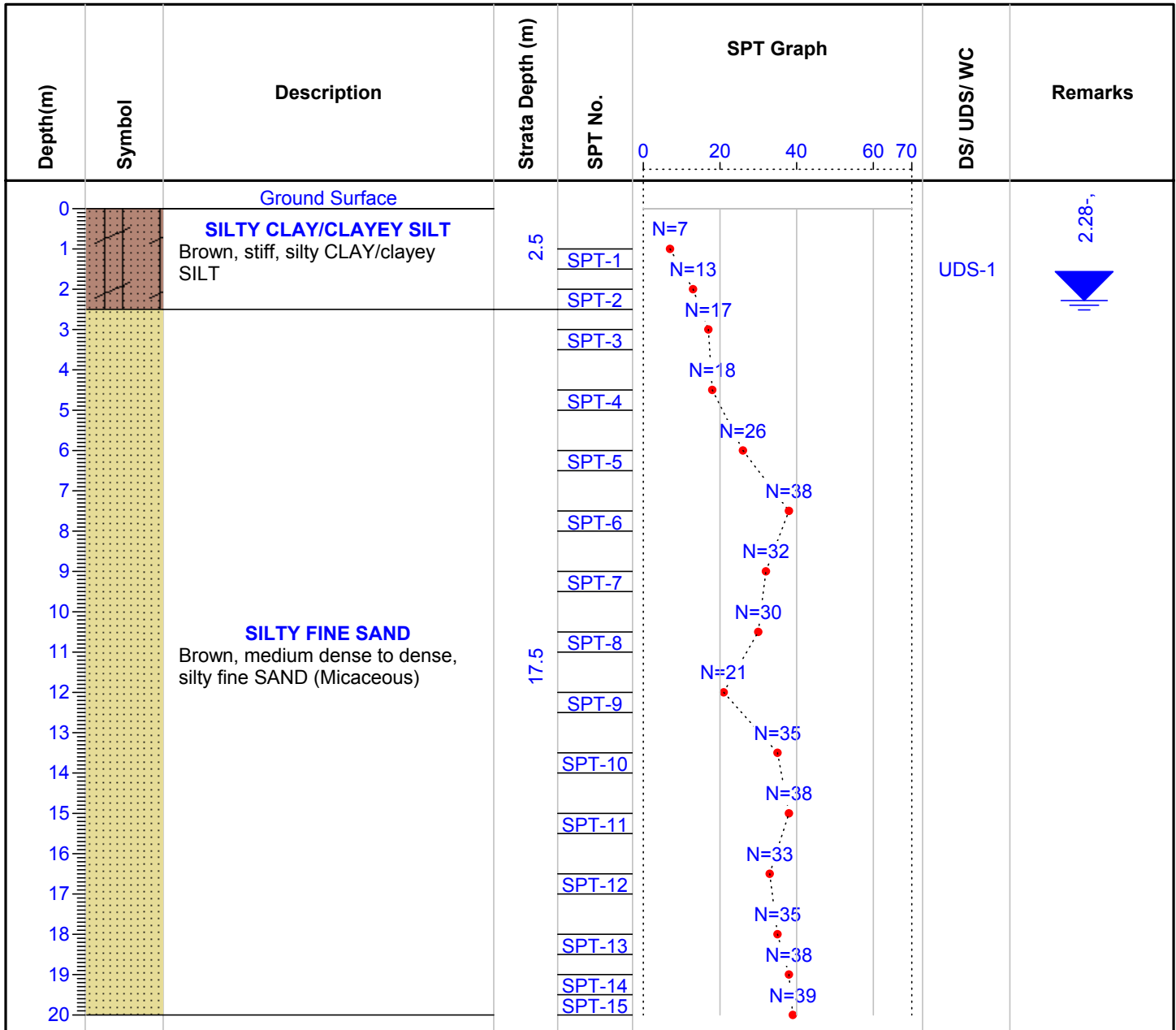
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 23

Date: 16.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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Project: Qadirpur Gas Compression Project

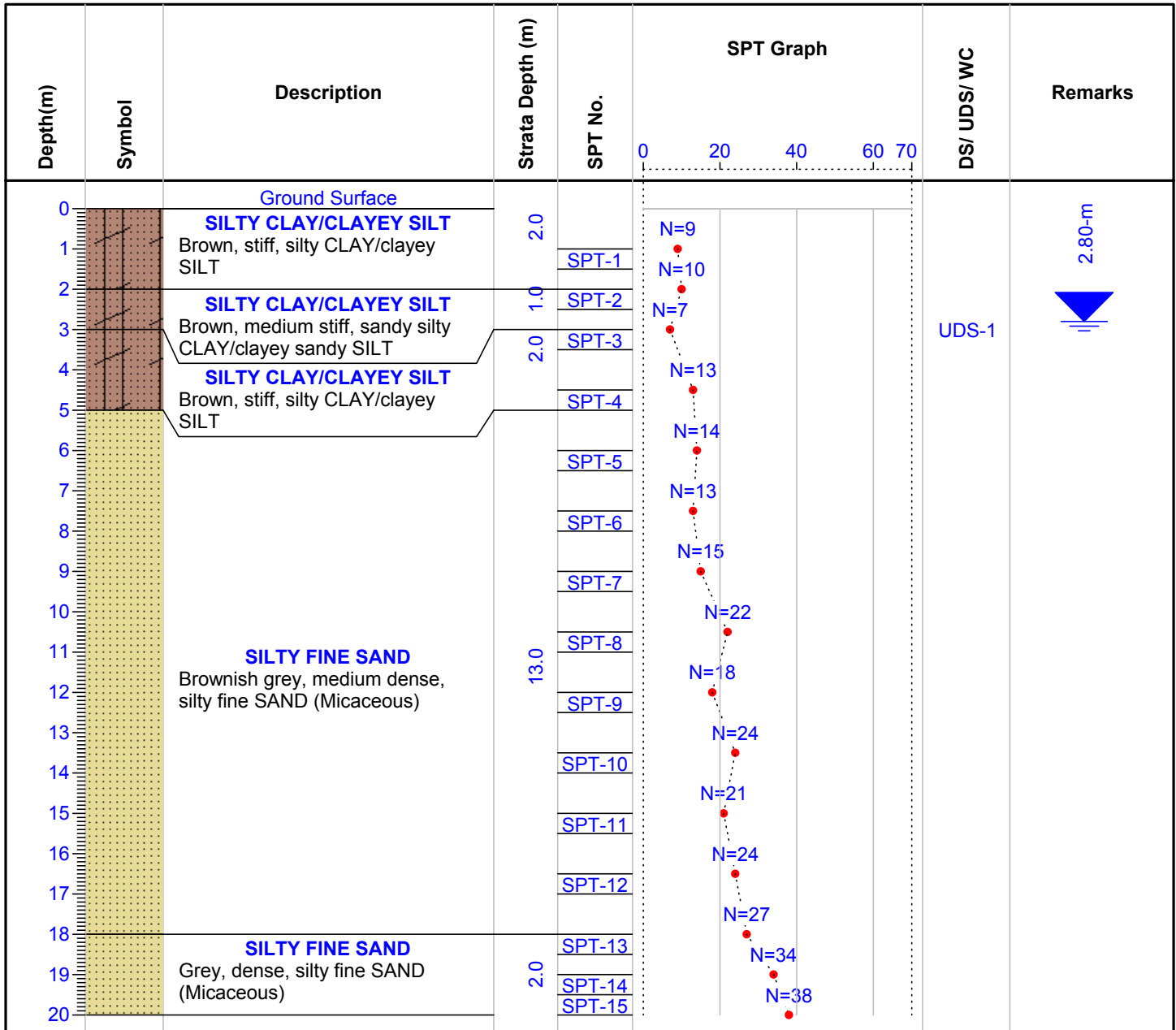
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 24

Date: 25.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.80-m



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Project: Qadirpur Gas Compression Project


Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 25

Date: 20.04.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1		SILTY CLAY/CLAYEY SILT Brown, medium stiff, silty CLAY/clayey SILT	2.0	SPT-1	N=7	UDS-1	2.50-m 
2				SPT-2	N=8		
3				SPT-3	N=13		
4		SILTY CLAY/CLAYEY SILT Brown, stiff, silty CLAY/clayey SILT	5.0	SPT-4	N=9		
5				SPT-5	N=11		
6					N=12		
7				SPT-6	N=11		
8				SPT-7	N=13		
9				SPT-8	N=15		
10				SPT-9	N=18		
11		SILTY FINE SAND Grey, medium dense, silty fine SAND (Micaceous)	10.0	SPT-10	N=19		
12				SPT-11	N=23		
13				SPT-12	N=27		
14				SPT-13	N=33		
15				SPT-14	N=38		
16				SPT-15			
17		SILTY FINE SAND Grey, dense, silty fine SAND (Micaceous)	3.0				
18							
19							
20							

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.50-



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Project: Qadirpur Gas Compression Project

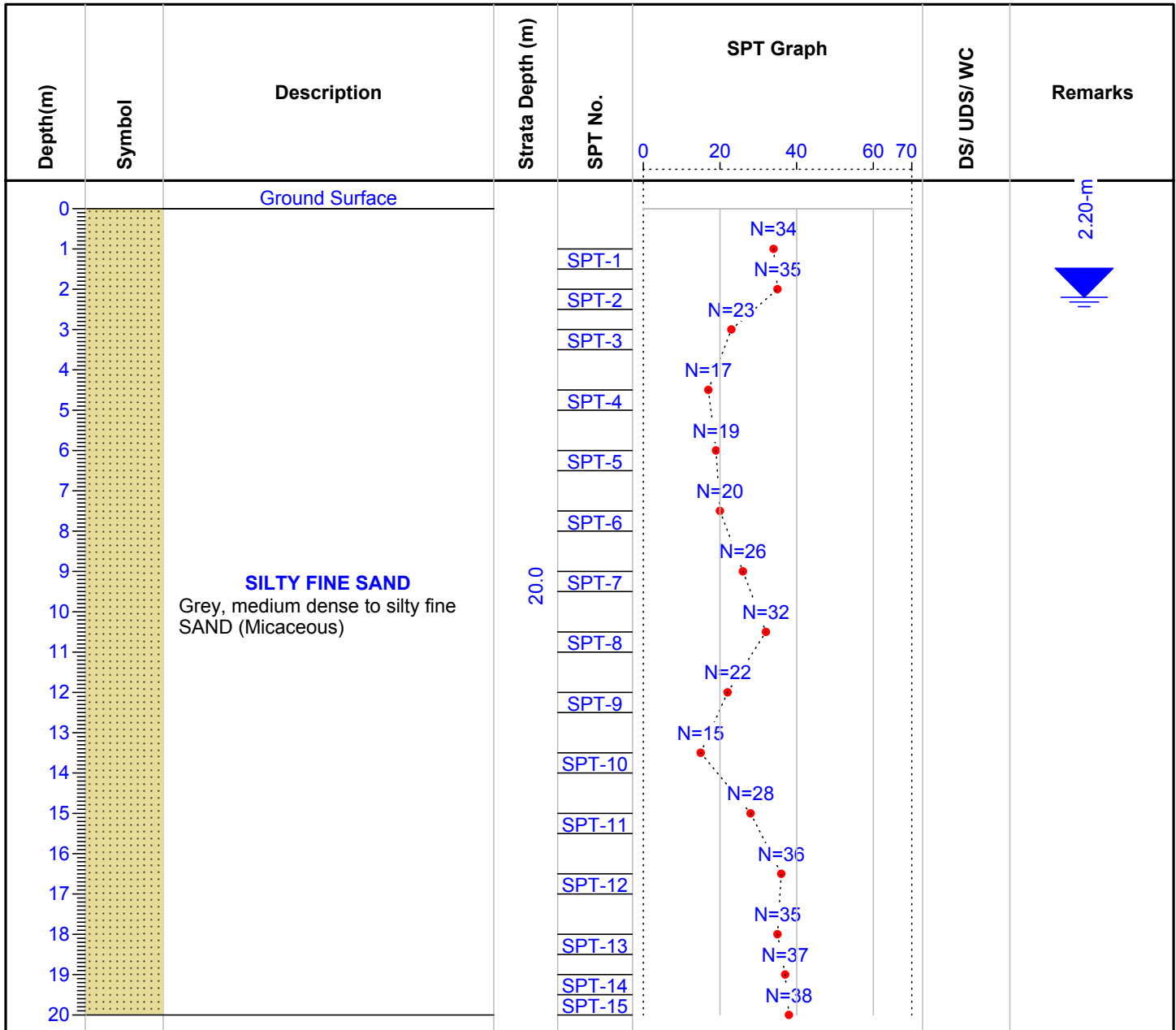
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: New Eastern Header Platform

BH No. 26

Date: 30.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.20-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: New Eastern Header Platform

BH No. 27

Date: 01.05.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1				SPT-1	N=11		
2				SPT-2	N=14		
3				SPT-3	N=23		
4				SPT-4	N=20		
5				SPT-5	N=22		
6				SPT-6	N=25		
7				SPT-7	N=20		
8				SPT-8	N=18		
9				SPT-9	N=21		
10				SPT-10	N=24		
11				SPT-11	N=29		
12				SPT-12	N=30		
13				SPT-13	N=33		
14				SPT-14	N=35		
15				SPT-15	N=37		
16							
17							
18							
19							
20							

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.40-m



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Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: New Eastern Header Platform

BH No. 28

Date: 02.05.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1			12.0	SPT-1	N=21		
2				SPT-2	N=25		
3				SPT-3	N=26		
4					N=19		
5		SILTY FINE SAND		SPT-4	N=23		
6		Grey, medium dense to silty fine SAND (Micaceous)		SPT-5	N=27		
7				SPT-6	N=28		
8				SPT-7	N=35		
9				SPT-8	N=37		
10					N=39		
11				SPT-9	N=38		
12			8.0	SPT-10	N=36		
13		SILTY FINE SAND		SPT-11	N=35		
14		Grey, dense, silty fine SAND (Micaceous)		SPT-12	N=34		
15				SPT-13	N=36		
16				SPT-14			
17				SPT-15			
18							
19							
20							

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.20-m



Soil Testing Services

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House No. 44, Street No.17, Sector I-9/1, Islamabad
Tel: 051- 4436379, 4441052, Fax: 051- 4434708
e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Nagwah Crossing

BH No. 29

Date: 30.04.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1			12.0	SPT-1	N=17		
2				SPT-2	N=18		
3				SPT-3	N=18		
4					N=19		
5		SILTY FINE SAND		SPT-4	N=23		
6		Grey, medium dense to silty fine SAND (Micaceous)		SPT-5	N=24		
7				SPT-6	N=27		
8				SPT-7	N=30		
9				SPT-8	N=32		
10					N=34		
11				SPT-9	N=35		
12				SPT-10	N=37		
13			8.0	SPT-11	N=29		
14		SILTY FINE SAND		SPT-12	N=44		
15		Grey, dense, silty fine SAND (Micaceous)		SPT-13			
16				SPT-14			
17							
18							
19							
20							

Total Drill Depth: 30-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.0-m



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e-mail: stskar@gmail.com

House No. 44, Street No.17, Sector I-9/1, Islamabad
Tel: 051- 4436379, 4441052, Fax: 051- 4434708
e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

BH No. 29

Client: China Petroleum Engineering and Construction (Group) Corporation

Date: 30.04.2007

Location: Nagwah Crossing

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph					DS/ UDS/ WC	Remarks
					0	20	40	60	70		
21		SILTY FINE SAND Grey, dense, silty fine SAND (Micaceous)	8.5	SPT-15			N=44				
22							N=34				
23				SPT-16							
24							N=38				
25				SPT-17							
26							N=42				
27				SPT-18							
28							N=50				
29				SPT-19							
30							N=55				
31		SILTY FINE SAND Grey, very dense, silty fine SAND (Micaceous)	1.5	SPT-20			N=55				
32											
33				SPT-21							
34											
35											
36											
37											
38											
39											
40											
		End of Borehole									

Total Drill Depth: 30-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.0-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 2

Date: 14.04.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1		SILTY CLAY/CLAYEY SILT Brown, stiff, silty CLAY/clayey SILT	2.0	SPT-1	N=9	UDS-1	2.28-m
2				SPT-2	N=15		
3				SPT-3	N=17		
4				SPT-4	N=26		
5				SPT-5	N=28		
6				SPT-6	N=29		
7				SPT-7	N=27		
8				SPT-8	N=33		
9				SPT-9	N=34		
10				SPT-10	N=36		
11				SPT-11	N=35		
12				SPT-12	N=33		
13				SPT-13	N=34		
14				SPT-14	N=36		
15				SPT-15	N=36		
16							
17							
18							
19							
20							

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

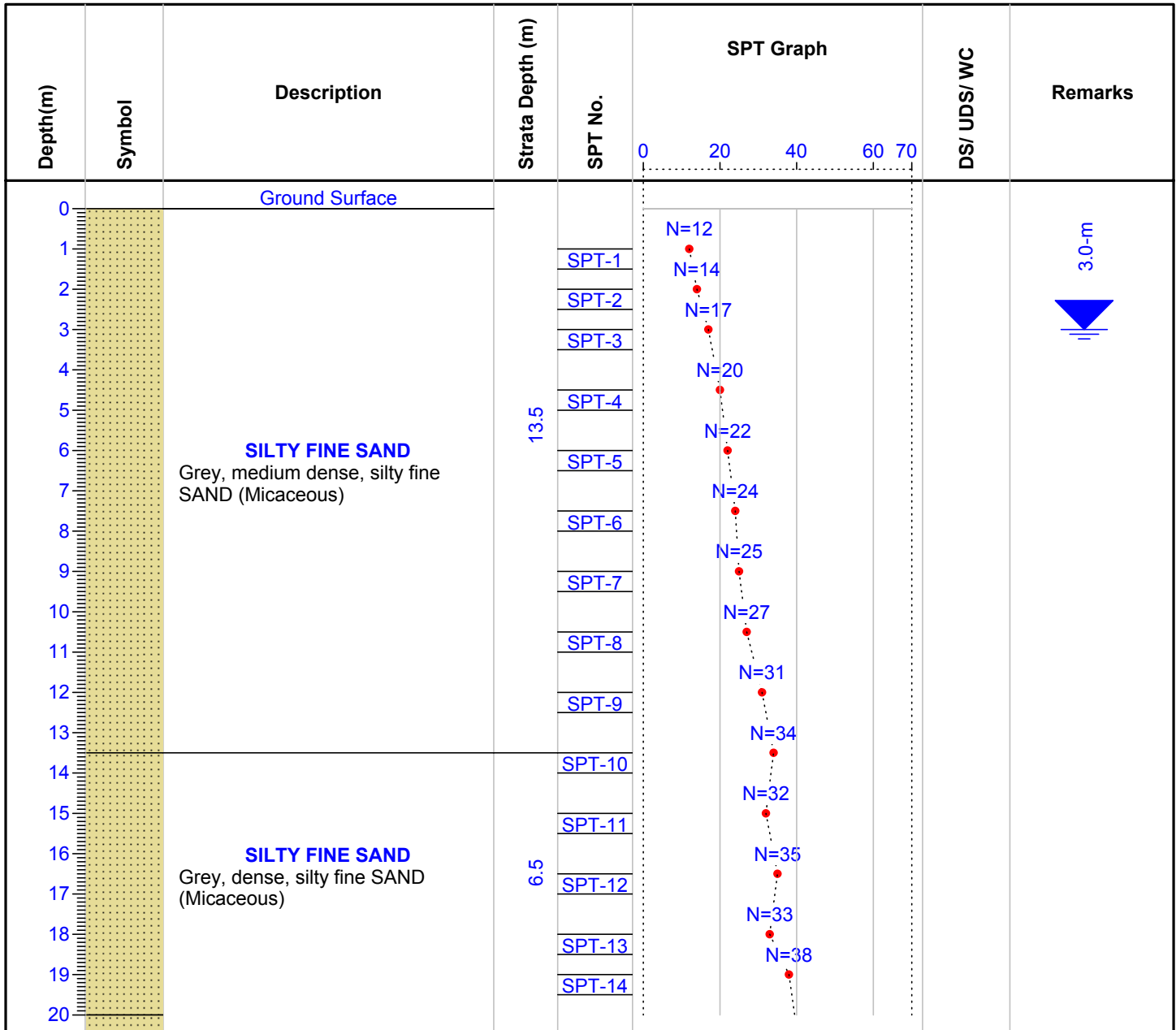
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Nagwah Crossing

BH No. 30

Date: 01.05.2007

Project ID: KGI-2007-495



Total Drill Depth: 30-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.0-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Nagwah Crossing

BH No. 30

Date: 01.05.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph					DS/ UDS/ WC	Remarks
					0	20	40	60	70		
21		SILTY FINE SAND Grey, dense, silty fine SAND (Micaceous)	8.5	SPT-15			N=41				
22							N=42				
23				SPT-16							
24							N=45				
25				SPT-17							
26							N=44				
27				SPT-18							
28							N=50				
29				SPT-19							
30							N=49				
31		SILTY FINE SAND Grey, dense to very dense, silty fine SAND (Micaceous)	1.5	SPT-20							
32				SPT-21			N=49				
33		End of Borehole									
34											
35											
36											
37											
38											
39											
40											

Total Drill Depth: 30-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.0-m



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Project: Qadirpur Gas Compression Project

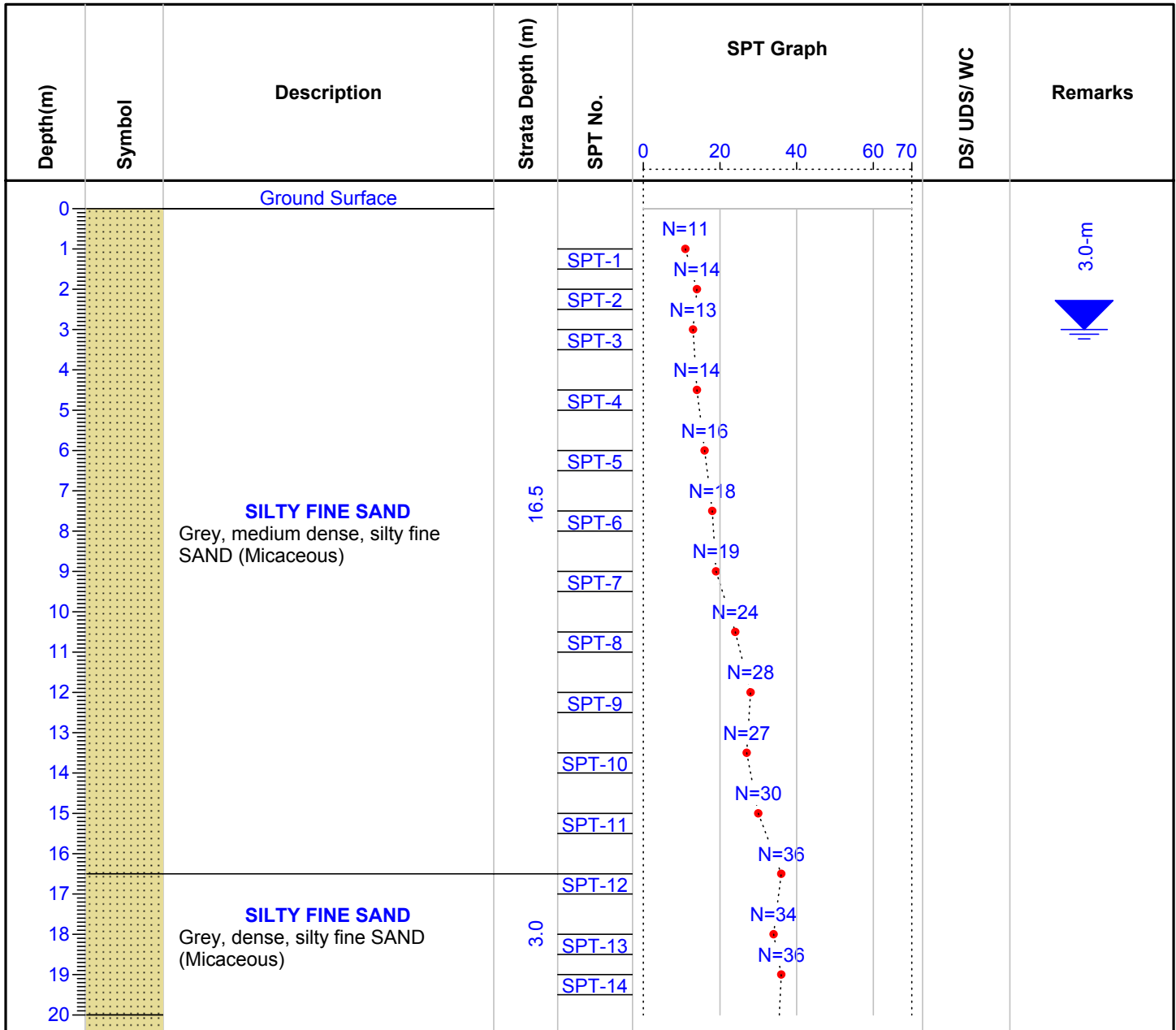
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Nagwah Crossing

BH No. 31

Date: 02.05.2007

Project ID: KGI-2007-495



Total Drill Depth: 30-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.0-m



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Project: Qadirpur Gas Compression Project

BH No. 31

Client: China Petroleum Engineering and Construction (Group) Corporation

Date: 02.05.2007

Location: Nagwah Crossing

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph					DS/ UDS/ WC	Remarks
					0	20	40	60	70		
21		SILTY FINE SAND Grey, dense, silty fine SAND (Micaceous)	8.5	SPT-15			N=35				
22							N=40				
23				SPT-16			N=42				
24				SPT-17			N=45				
25							N=50				
26				SPT-18			N=48				
27							N=47				
28				SPT-19							
29		SILTY FINE SAND Grey, dense to very dense, silty fine SAND (Micaceous)	1.5	SPT-20							
30				SPT-21							
31		End of Borehole									
32											
33											
34											
35											
36											
37											
38											
39											
40											

Total Drill Depth: 30-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.0-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

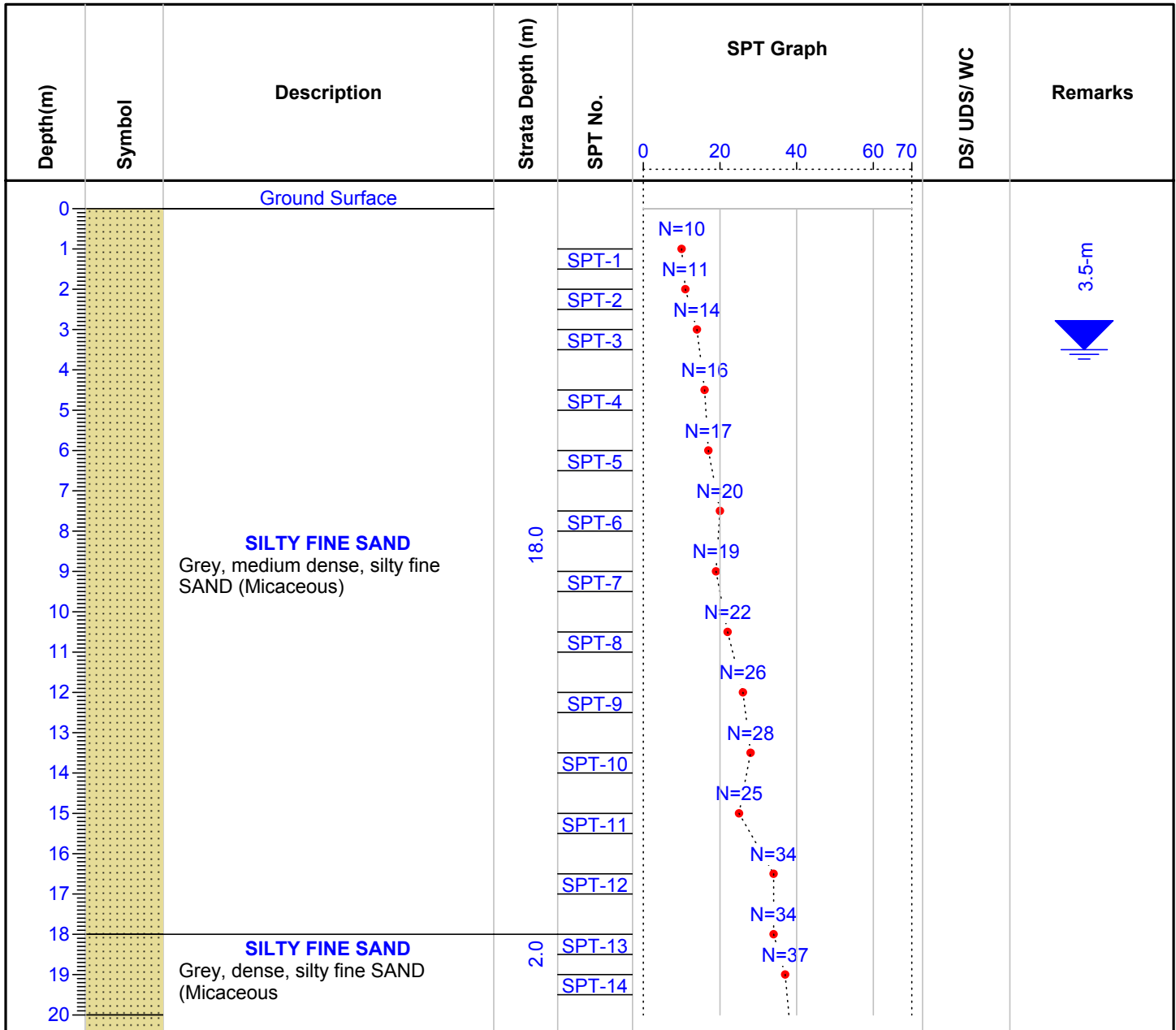
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Nagwah Crossing

BH No. 32

Date: 04.05.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.5-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

BH No. 32

Client: China Petroleum Engineering and Construction (Group) Corporation

Date: 04.05.2007

Location: Nagwah Crossing

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph					DS/ UDS/ WC	Remarks
					0	20	40	60	70		
21		SILTY FINE SAND Grey, dense, silty fine SAND (Micaceous)	10.0	SPT-15			N=39				
22							N=43				
23				SPT-16							
24							N=45				
25				SPT-17							
26							N=45				
27				SPT-18							
28							N=47				
29				SPT-19							
30							N=50				
31		End of Borehole		SPT-20							
32							N=50				
33				SPT-21							
34											
35											
36											
37											
38											
39											
40											

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.5-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Nagwah Crossing

BH No. 33

Date: 05.05.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1				SPT-1	N=11		
2				SPT-2	N=15		
3				SPT-3	N=14		
4				SPT-4	N=17		
5				SPT-5	N=19		
6				SPT-6	N=20		
7				SPT-7	N=23		
8				SPT-8	N=22		
9				SPT-9	N=26		
10				SPT-10	N=27		
11				SPT-11	N=25		
12				SPT-12	N=30		
13				SPT-13	N=33		
14				SPT-14	N=36		
15							
16							
17							
18							
19							
20							

Total Drill Depth: 30-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.1-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

BH No. 33

Client: China Petroleum Engineering and Construction (Group) Corporation

Date: 05.05.2007

Location: Nagwah Crossing

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph					DS/ UDS/ WC	Remarks
					0	20	40	60	70		
21		SILTY FINE SAND Grey, dense, silty fine SAND (Micacious)	10.0	SPT-15			N=38				
22							N=41				
23				SPT-16			N=42				
24				SPT-17			N=55				
25							N=47				
26				SPT-18			N=49				
27				SPT-19			N=50				
28											
29				SPT-20							
30				SPT-21							
31		End of Borehole									
32											
33											
34											
35											
36											
37											
38											
39											
40											

Total Drill Depth: 30-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.1-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Nagwah Crossing

BH No. 34

Date: 04.05.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1		SILTY FINE SAND Grey, loose, silty fine SAND (Micacious)	3.0	SPT-1	N=9		3.0-m
2				SPT-2	N=20		
3				SPT-3	N=17		
4					N=19		
5				SPT-4	N=19		
6				SPT-5	N=23		
7					N=21		
8		SILTY FINE SAND Grey, medium dense, silty fine SAND (Micacious)	12.0	SPT-6	N=26		
9				SPT-7	N=28		
10					N=38		
11				SPT-8	N=37		
12				SPT-9	N=41		
13					N=38		
14				SPT-10	N=43		
15				SPT-11			
16		SILTY FINE SAND Grey, dense, silty fine SAND (Micacious)	5.0	SPT-12			
17							
18				SPT-13			
19				SPT-14			
20							

Total Drill Depth: 30-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.0-m



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Tel: 051- 4436379, 4441052, Fax: 051- 4434708
e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Nagwah Crossing

BH No. 34

Date: 04.05.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph					DS/ UDS/ WC	Remarks
					0	20	40	60	70		
21		SILTY FINE SAND Grey, dense, silty fine SAND (Micacious)	8.5	SPT-15			N=45				
22							N=40				
23				SPT-16			N=46				
24				SPT-17			N=47				
25							N=52				
26				SPT-18			N=50				
27				SPT-19			N=50				
28											
29		SILTY FINE SAND Grey, very dense, silty fine SAND (Micacious)	1.5	SPT-20							
30				SPT-21							
31		End of Borehole									
32											
33											
34											
35											
36											
37											
38											
39											
40											

Total Drill Depth: 30-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 3.0-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

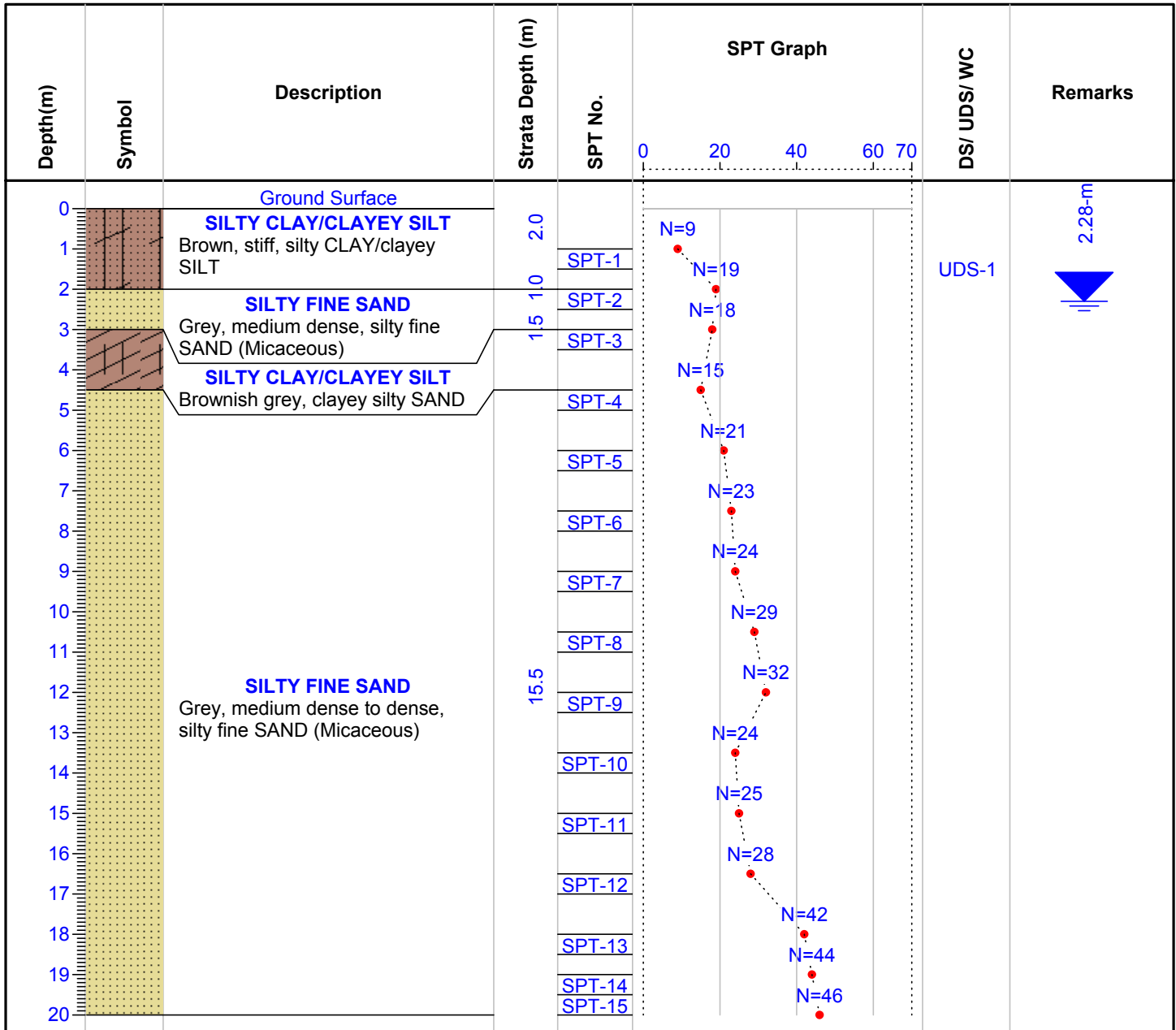
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 3

Date: 14.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project


Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 4

Date: 25.04.2007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1		SILTY CLAY/CLAYEY SILT Brown, stiff, silty CLAY/clayey SILT	2.0	SPT-1	N=9	UDS-1	2.50-m 
2				SPT-2	N=13		
3				SPT-3	N=13		
4					N=17		
5		SILTY FINE SAND Grey, medium dense, silty fine SAND (Micaceous)	7.0	SPT-4	N=18		
6				SPT-5	N=23		
7				SPT-6	N=24		
8					N=34		
9				SPT-7	N=34		
10				SPT-8	N=29		
11					N=30		
12				SPT-9	N=29		
13					N=34		
14		SILTY FINE SAND Grey, medium dense to dense, silty fine SAND (Micaceous)	11.0	SPT-10	N=32		
15				SPT-11	N=38		
16							
17				SPT-12			
18				SPT-13			
19				SPT-14			
20				SPT-15			

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.50-m



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Tel: 051- 4436379, 4441052, Fax: 051- 4434708
e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

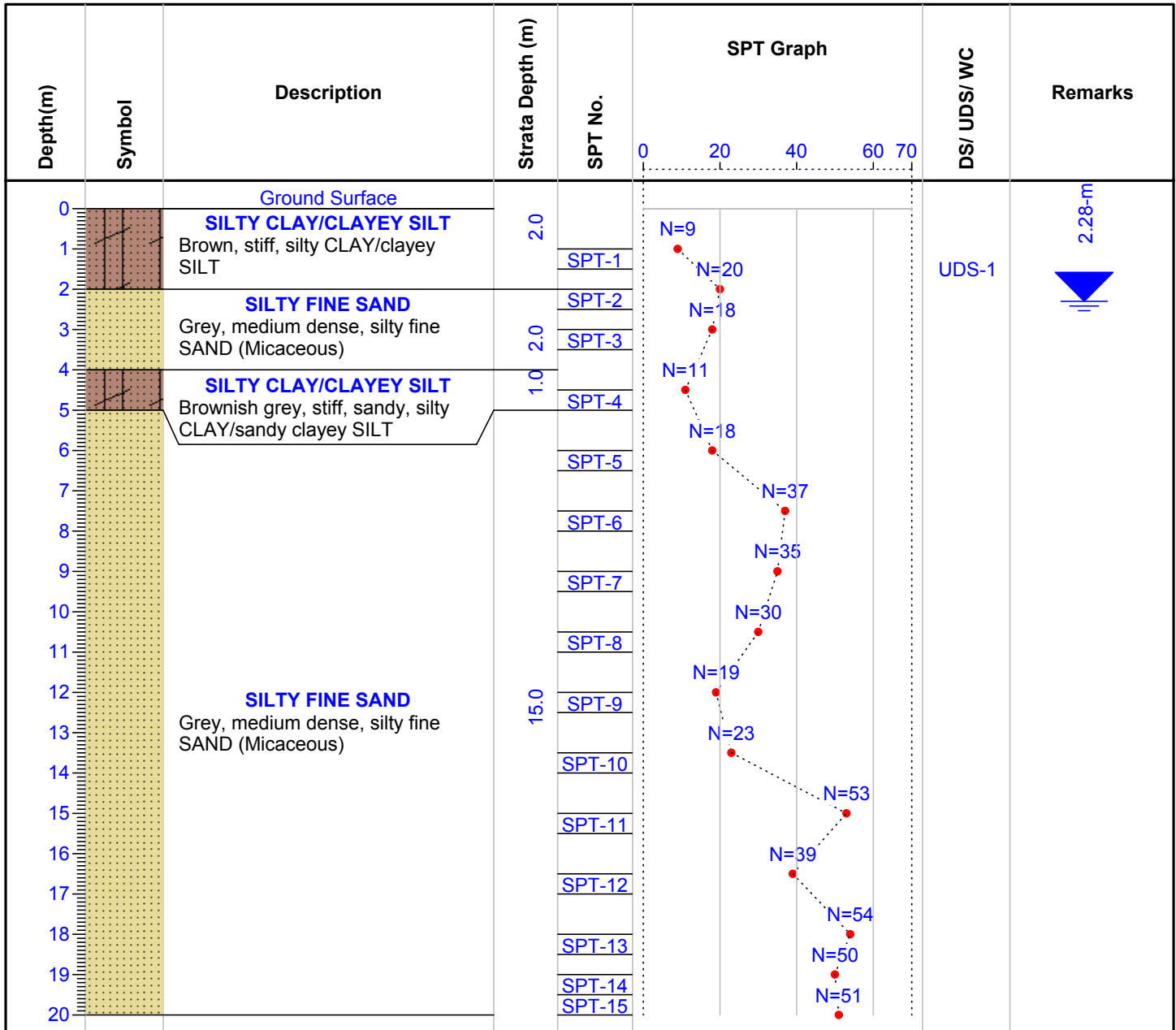
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 5

Date: 14.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

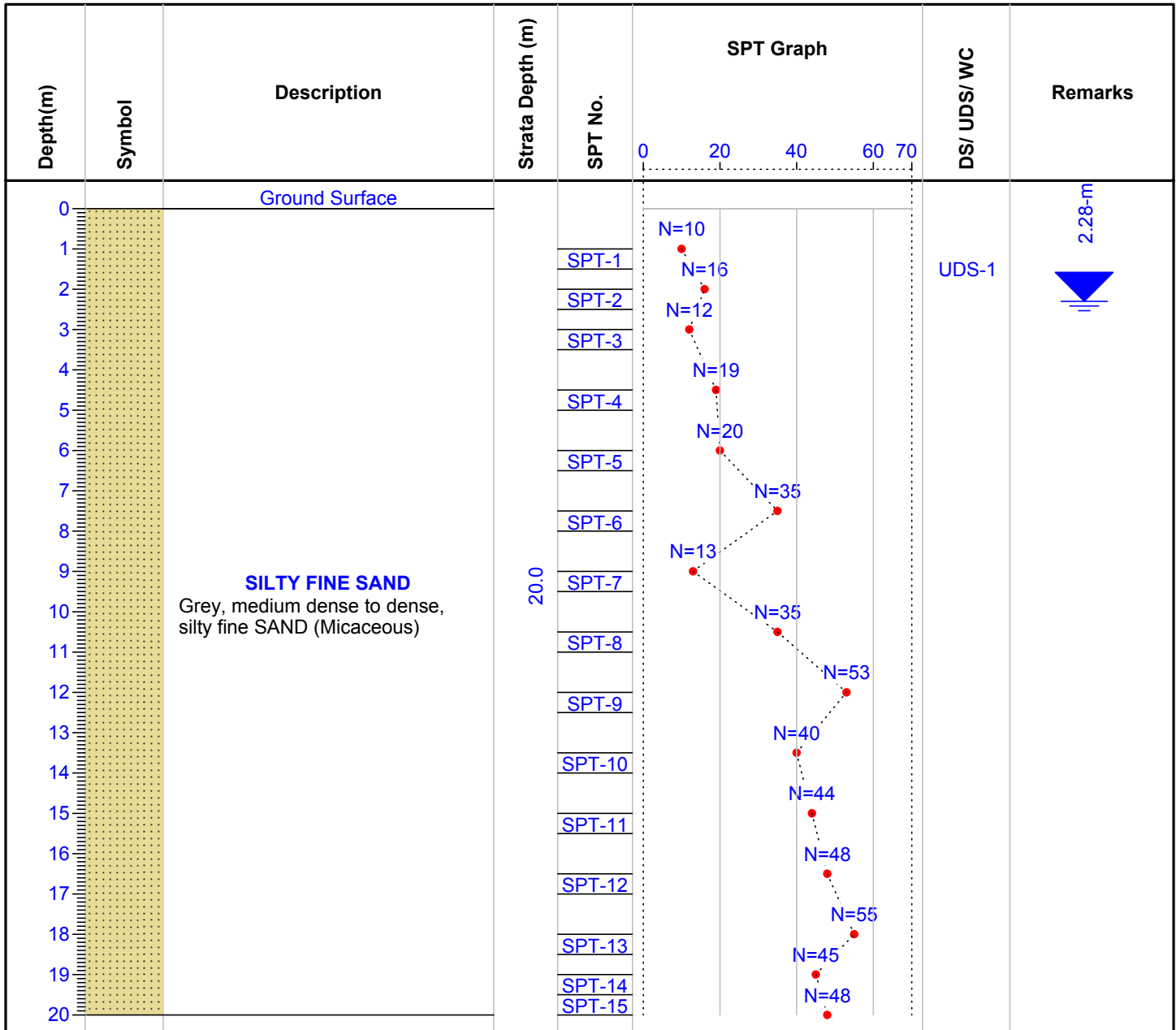
Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 6

Date: 15.04.2007

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m



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e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 7

Date: 24.04.32007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1				SPT-1	N=10		
2				SPT-2	N=11		
3		SILTY CLAY/CLAYEY SILT Brown, stiff, silty CLAY/clayey SILT	7.0	SPT-3	N=10	UDS-1	2.60-m
4				SPT-4	N=11		
5				SPT-5	N=13		
6					N=15		
7				SPT-6	N=17		
8		SILTY FINE SAND Grey, medium dense to dense, silty fine SAND (Micaceous)	5.0	SPT-7	N=20		
9				SPT-8	N=22		
10					N=35		
11				SPT-9	N=38		
12		SILTY FINE SAND Grey, dense, silty fine SAND (Micaceous)	3.0	SPT-10	N=22		
13					N=26		
14		SILTY FINE SAND Grey, medium dense to dense, silty fine SAND (Micaceous)	3.0	SPT-11	N=37		
15				SPT-12	N=46		
16							
17		SILTY FINE SAND Grey, dense, silty fine SAND (Micaceous)	2.0	SPT-13			
18				SPT-14			
19				SPT-15			
20							

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.60-m



Soil Testing Services

C-101, KDA Scheme No.1, Karachi
Tel: 021- 4381117- 8, Fax: 021- 4525206
e-mail: stskar@gmail.com

House No. 44, Street No.17, Sector I-9/1, Islamabad
Tel: 051- 4436379, 4441052, Fax: 051- 4434708
e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

Client: China Petroleum Engineering and Construction (Group) Corporation

Location: Plant Area

BH No. 8

Date: 24.04.32007

Project ID: KGI-2007-495

Depth(m)	Symbol	Description	Strata Depth (m)	SPT No.	SPT Graph	DS/ UDS/ WC	Remarks
0		Ground Surface			0 20 40 60 70		
1		SILTY CLAY/CLAYEY SILT Brown, medium stiff to stiff, silty CLAY/clayey SILT	3.0	SPT-1	N=7	UDS-1	2.70-m
2				SPT-2	N=8		
3				SPT-3	N=14		
4				SPT-4	N=24		
5				SPT-5	N=27		
6				SPT-6	N=14		
7				SPT-7	N=24		
8				SPT-8	N=25		
9				SPT-9	N=26		
10				SPT-10	N=28		
11				SPT-11	N=30		
12				SPT-12	N=32		
13				SPT-13	N=34		
14				SPT-14	N=37		
15				SPT-15	N=38		
16							
17							
18							
19							
20							

Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.70-m



Soil Testing Services

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e-mail: stskar@gmail.com

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Tel: 051- 4436379, 4441052, Fax: 051- 4434708
e-mail: stsisl@gmail.com

Project: Qadirpur Gas Compression Project

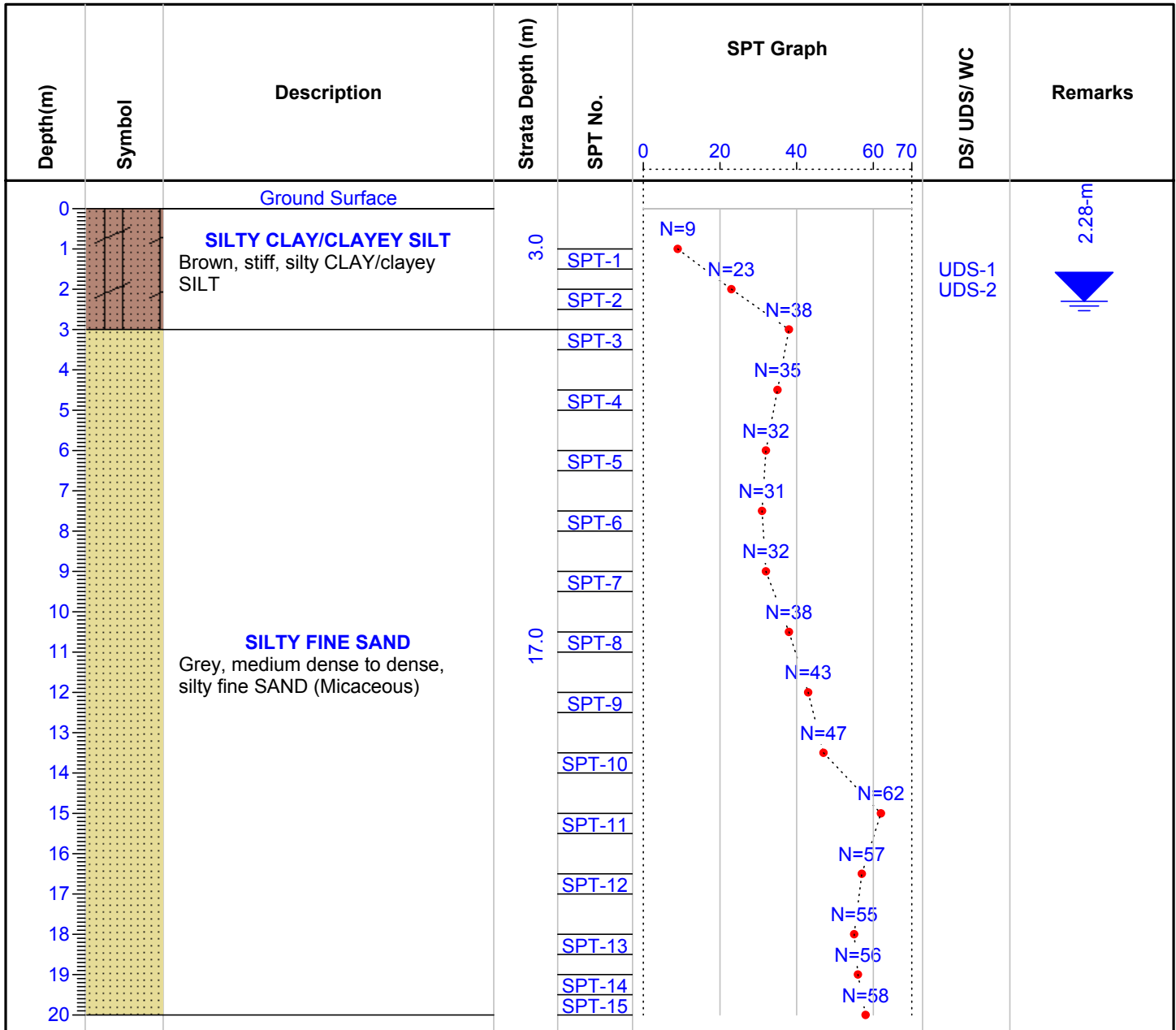
BH No. 9

Client: China Petroleum Engineering and Construction (Group) Corporation

Date: 17.04.2007

Location: Plant Area

Project ID: KGI-2007-495



Total Drill Depth: 20-m

Geologist: Kamran Shakoor

Drill Method: Rotary

Ground Water Table: 2.28-m