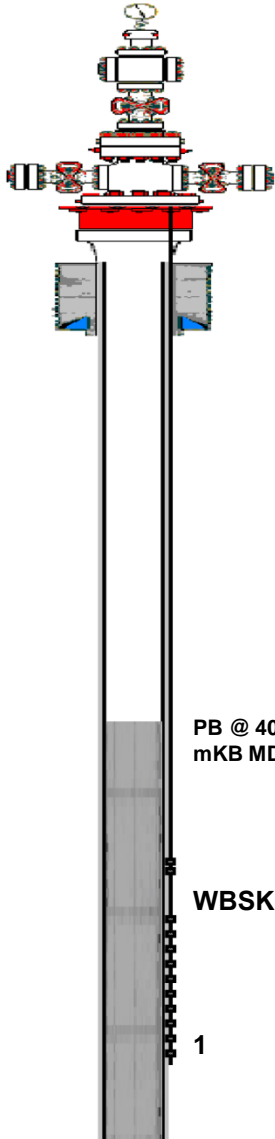




Observation Wells

Observation Well- 103/05-35-078-25W4



Well:	Husky 103 Pelican 5-35-78-25	KB (m):	579.50	Rig:	Precision Drilling #163	TD (mKB MD):	465.00
Unique ID:	103/05-35-078-25W4/00	GL (m):	575.50	Spud Date:	3/12/2011 @ 13:15 Hrs	TVD (mKB MD):	462.64
Surface Location:	02/06-35-078-25W4	CF (m):	575.75	Rig Release Date:	3/16/2011 @ 13:00 Hrs	PBTD (mKB MD):	
License #	0419640	KB-CF (m):	3.75	Profile:	Directional	PB (mKB MD):	408.92 (Cement Top)

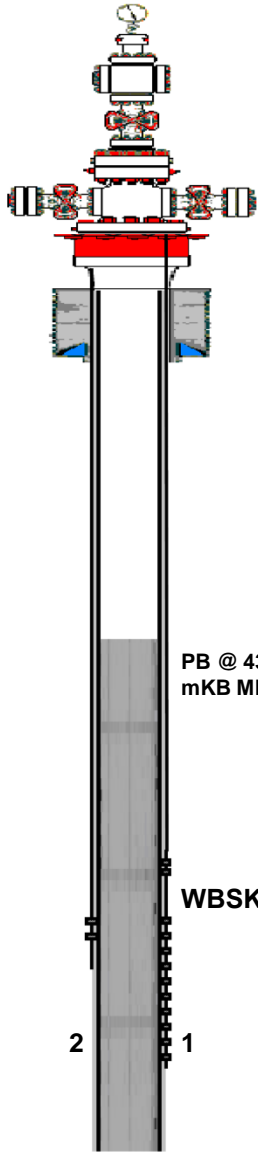
Casing Details:

Surface Hole:	251 mm Hole Drilled From 0.00 – 160.00 mKB MD
Surface Casing:	12 Jts – 177.8 mm, 25.30 kg/m, H-40, ST&C. Landed @ 158.00 mKB MD
Surface Casing Cement:	12.20 T – Proteus Core + 2.00% CaCl ₂ + 1.00% CFR-2 + 0.15% CDF-4P
Returns	3.00 m3
Production Hole:	159 mm Hole Drilled From 160.00 – 465.00 mKB MD
Production Casing:	33 Jts + 3 Marker Jt - 114.3 mm, 14.14 kg/m, J-55, ST&C . Landed @ 462.87 mKB MD
Production Casing Cement:	11.00 T – LDP-C-310 + 0.10% CR-2 + 0.20% SMS + 0.30% CFL-6 + 0.15% CDF-4P
Returns:	2.00 m3
Liner Hole:	N/A
Liner Casing:	N/A

Tubing String Details:

No.	
1	Thermocouples (Outside Casing) @ 454.23, 453.21, 452.19, 451.16, 450.14, 449.12, 448.10, 447.07, 446.05, 444.01, 434.76, 431.74 mKB MD

Observation Well- 104/03-35-078-25W4



Well:	Husky 104 Pelican 3-35-78-25	KB (m):	579.60	Rig:	Precision Drilling #163	TD (mKB MD):	487.00
Unique ID:	104/03-35-078-25W4/00	GL (m):	575.40	Spud Date:	03/30/2011 @ 12:45 Hrs	TVD (mKB MD):	464.83
Surface Location:	04/04-35-078-25W4	CF (m):	575.65	Rig Release Date:	04/04/2011 @ 20:00 Hrs	PBTD (mKB MD):	
License #	0419607	KB-CF (m):	3.95	Profile:	Directional	PB (mKB MD):	430.14 (Cement Top)

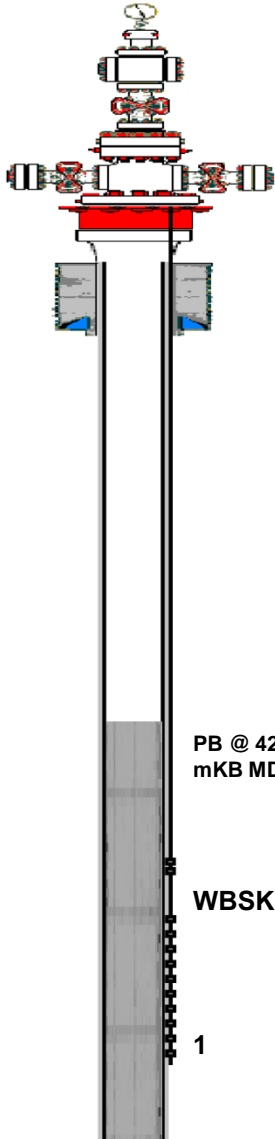
Casing Details:

Surface Hole:	349 mm Hole Drilled From 0.00 – 171.00 mKB MD
Surface Casing:	13 Jts – 244.5 mm, 48.068 kg/m, H-40, ST&C. Landed @ 171.00 mKB MD
Surface Casing Cement:	20.00 T – Proteus Core + 2.00% CaCl ₂ + 1.00% CFR-2 + 0.15% CDF-4P
Returns	5.00 m3
Production Hole:	222 mm Hole Drilled From 171.00 – 487.00 mKB MD
Production Casing:	35 Jts + 3 Marker Jt - 114.3 mm, 14.14 kg/m, J-55, ST&C . Landed @ 484.20 mKB MD
Production Casing Cement:	29.40 T – LDP-C-310 + 0.10% CR-2 + 0.20% SMS + 0.30% CFL-6 + 0.15% CDF-4P
Returns:	5.00 m3
Liner Hole:	N/A
Liner Casing:	N/A

Tubing String Details:

No.	
1	Instrumentation String #1 (Outside Of Casing): Thermocouples @ 476.27, 475.14, 474.01, 472.01, 471.75, 470.62, 469.49, 468.36, 467.22, 464.96, 452.52, 451.38 mKB MD
2	Instrumentation String #2 (Outside Of Casing): Thermocouples @ 470.62, 464.53 mKB MD & Pressure Sensors @ 470.62, 465.53 mKB MD

Observation Well- 104/04-35-078-25W4



Well:	Husky 104 Pelican 4-35-78-25	KB (m):	579.65	Rig:	Precision Drilling #163	TD (mKB MD):	467.00
Unique ID:	104/04-35-078-25W4/00	GL (m):	575.50	Spud Date:	03/26/2011 @ 17:00 Hrs	TVD (mKB MD):	461.92
Surface Location:	03/06-35-078-25W4	CF (m):	575.80	Rig Release Date:	03/29/2011 @ 23:59 Hrs	PBTD (mKB MD):	
License #	0419638	KB-CF (m):	3.85	Profile:	Directional	PB (mKB MD):	425.64 (Cement Top)

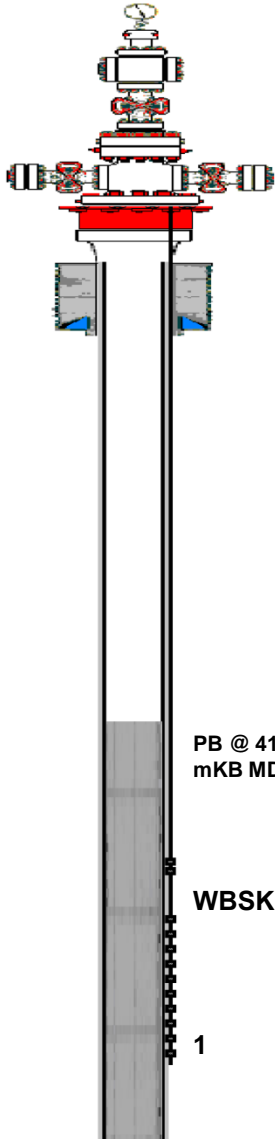
Casing Details:

Surface Hole:	251 mm Hole Drilled From 0.00 – 187.00 mKB MD
Surface Casing:	14 Jts – 177.8 mm, 25.30 kg/m, H-40, ST&C. Landed @ 187.00 mKB MD
Surface Casing Cement:	14.00 T – Proteus Core + 2.00% CaCl ₂ + 1.00% CFR-2 + 0.15% CDF-4P
Returns	3.00 m3
Production Hole:	159 mm Hole Drilled From 187.00 – 467.00 mKB MD
Production Casing:	34 Jts + 2 Marker Jt - 114.3 mm, 14.14 kg/m, J-55, ST&C . Landed @ 465.69 mKB MD
Production Casing Cement:	11.00 T – LDP-C-310 + 0.10% CR-2 + 0.20% SMS + 0.30% CFL-6 + 0.15% CDF-4P
Returns:	3.00 m3
Liner Hole:	N/A
Liner Casing:	N/A

Tubing String Details:

No.	
1	Thermocouples (Outside Casing) @ 456.93, 455.90, 454.86, 453.83, 452.79, 451.76, 450.72, 449.69, 447.62, 436.23, 435.20, 434.16 mKB MD

Observation Well- 104/05-35-078-25W4



Well:	Husky 104 Pelican 5-35-78-25	KB (m):	578.84	Rig:	Precision Drilling #163	TD (mKB MD):	481.00
Unique ID:	104/05-35-078-25W4/00	GL (m):	575.50	Spud Date:	03/06/2011 @ 17:15 Hrs	TVD (mKB MD):	476.09
Surface Location:	00/06-35-078-25W4	CF (m):	575.03	Rig Release Date:	03/11/2011 @ 23:59 Hrs	PBTD (mKB MD):	
License #	0419860	KB-CF (m):	3.81	Profile:	Directional	PB (mKB MD):	411.52 (Cement Top)

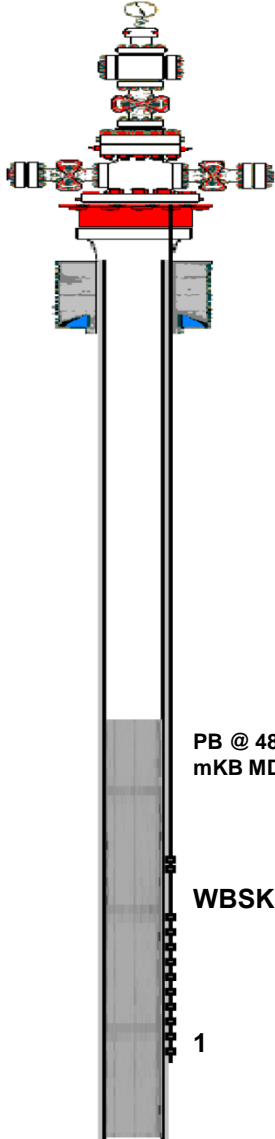
Casing Details:

Surface Hole:	251 mm Hole Drilled From 0.00 – 185.00 mKB MD
Surface Casing:	14 Jts – 177.8 mm, 25.30 kg/m, H-40, ST&C. Landed @ 185.00 mKB MD
Surface Casing Cement:	9.80 T – Proteus Core + 2.00% CaCl ₂ + 1.00% CFR-2 + 0.15% CDF-4P; 4.30 T - Proteus Core Top Fill + 2.00% CaCl ₂ + 1.00% CFR-2 + 0.15% CDF-4P
Returns	2.00 m3
Production Hole:	159 mm Hole Drilled From 185.00 – 481.00 mKB MD
Production Casing:	34 Jts + 4 Marker Jt - 114.3 mm, 14.14 kg/m, J-55, ST&C . Landed @ 478.17 mKB MD
Production Casing Cement:	11.00 T – LDP-C-310 + 0.10% CR-2 + 0.20% SMS + 0.30% CFL-6 + 0.15% CDF-4P
Returns:	3.00 m3
Liner Hole:	N/A
Liner Casing:	N/A

Tubing String Details:

No.	
1	Thermocouples (Outside Casing) @ 456.93, 455.90, 454.86, 453.83, 452.79, 451.76, 450.72, 449.69, 447.62, 436.23, 435.20, 434.16 mKB MD

Observation Well- 104/06-35-078-25W4



Well:	Husky 104 Pelican 6-35-78-25	KB (m):	579.55	Rig:	Precision Drilling #163	TD (mKB MD):	583.00
Unique ID:	104/06-35-078-25W4/00	GL (m):	575.40	Spud Date:	03/20/2011 @ 19:30 Hrs	TVD (mKB MD):	462.78
Surface Location:	03/04-35-078-25W4	CF (m):	575.80	Rig Release Date:	03/26/2011 @ 10:00 Hrs	PBTD (mKB MD):	
License #	0419641	KB-CF (m):	3.75	Profile:	Directional	PB (mKB MD):	488.41 (Cement Top)

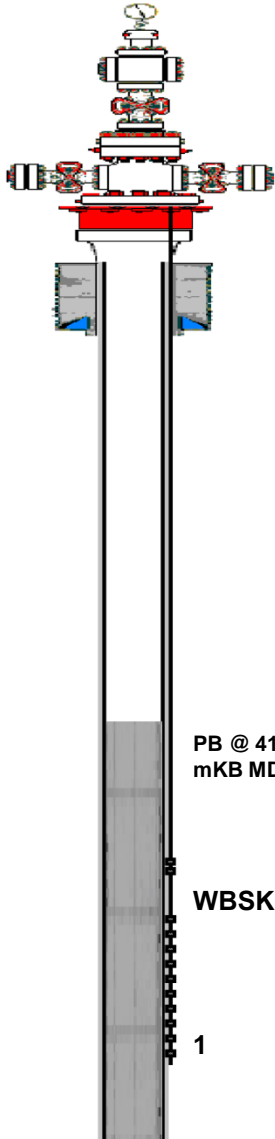
Casing Details:

Surface Hole:	251 mm Hole Drilled From 0.00 – 186.00 mKB MD
Surface Casing:	14 Jts – 177.8 mm, 25.30 kg/m, H-40, ST&C. Landed @ 186.00 mKB MD
Surface Casing Cement:	17.00 T – Proteus Core + 2.00% CaCl ₂ + 1.00% CFR-2 + 0.15% CDF-4P
Returns	4.00 m3
Production Hole:	159 mm Hole Drilled From 186.00 – 583.00 mKB MD
Production Casing:	43 Jts + 2 Marker Jt - 114.3 mm, 14.14 kg/m, J-55, ST&C . Landed @ 581.50 mKB MD
Production Casing Cement:	13.50 T – LDP-C-310 + 0.10% CR-2 + 0.20% SMS + 0.30% CFL-6 + 0.15% CDF-4P
Returns:	2.50 m3
Liner Hole:	N/A
Liner Casing:	N/A

Tubing String Details:

No.	
1	Thermocouples (Outside Casing) @ 570.70, 568.75, 566.79, 564.84, 562.88, 560.93, 558.97, 557.02, 555.06, 551.15, 529.65, 527.69 mKB MD

Observation Well- 107/06-35-078-25W4



Well:	Husky 107 Pelican 6-35-78-25	KB (m):	579.30	Rig:	Precision Drilling #163	TD (mKB MD):	468.00
Unique ID:	107/06-35-078-25W4/00	GL (m):	575.30	Spud Date:	03/16/2011 @ 19:30 Hrs	TVD (mKB MD):	463.69
Surface Location:	00/04-35-078-25W4	CF (m):	575.60	Rig Release Date:	03/20/2011 @ 16:00 Hrs	PBTD (mKB MD):	
License #	0419859	KB-CF (m):	3.70	Profile:	Directional	PB (mKB MD):	412.15 (Cement Top)

Casing Details:

Surface Hole:	251 mm Hole Drilled From 0.00 – 170.00 mKB MD
Surface Casing:	13 Jts – 177.8 mm, 25.30 kg/m, H-40, ST&C. Landed @ 170.00 mKB MD
Surface Casing Cement:	18.00 T – Proteus Core + 2.00% CaCl ₂ + 1.00% CFR-2 + 0.15% CDF-4P
Returns	2.00 m3
Production Hole:	159 mm Hole Drilled From 170.00 – 468.00 mKB MD
Production Casing:	33 Jts + 4 Marker Jt - 114.3 mm, 14.14 kg/m, J-55, ST&C . Landed @ 465.88 mKB MD
Production Casing Cement:	11.00 T – LDP-C-310 + 0.10% CR-2 + 0.20% SMS + 0.30% CFL-6 + 0.15% CDF-4P
Returns:	2.00 m3
Liner Hole:	N/A
Liner Casing:	N/A

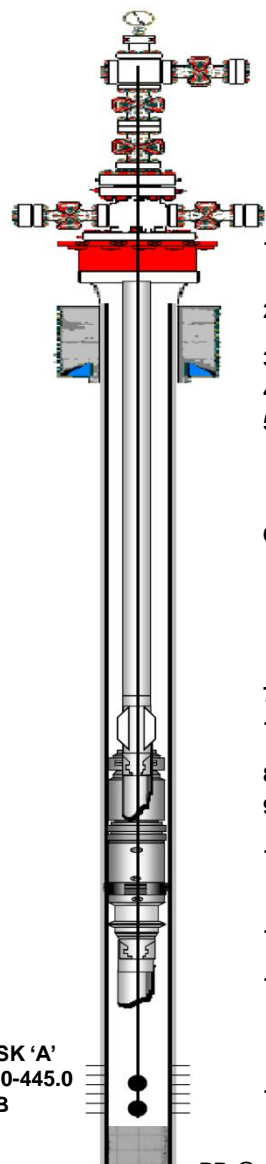
Tubing String Details:

No.	
1	Thermocouples (Outside Casing) @ 455.80, 454.77, 453.73, 452.70, 451.66, 450.63, 449.59, 448.54, 447.52, 445.43, 434.06, 433.03 mKB MD



Injection Wells

Injection Well- 100/03-35-078-25W4



Well:	Husky Pelican 3-35-78-25	KB (m):	579.80	Rig:	Precision Drilling #164	TD (mKB MD):	496.00
Unique ID:	100/03-35-078-25W4/00	GL (m):	574.90	Spud Date:	11/14/2008 4:00:00 PM	TVD (mKB MD):	496.00
Surface Location:	00/03-35-078-25W4	CF (m):	575.60	Rig Release Date:	11/19/2008 12:00:00 PM	PBTD (mKB MD):	492.72
License #	0399716	KB-CF (m):	4.15	Profile:	Vertical	PB (mKB MD):	445.50

Casing Details:

Surface Hole:	349 mm Hole Drilled From 0.0 – 176.00 mKB
Surface Casing:	15 Jts – 244.5 mm, 48.068 kg/m, H-40, ST&C. Landed @ 176.00 mKB
Surface Casing Cement:	19.00 T – Proteus Core + 1.50% CaCl ₂ + 1.00% CFR-2 + 3.00% LCC-1
Returns	2.00 m3
Production Hole:	222 mm Hole Drilled From 176.00 – 496.00 mKB
Production Casing:	31 Jts + 1 Marker Jt - 177.8 mm, 29.763 kg/m, J-55, ST&C. Bottom @ 411.47 mKB + 6 Jts – 177.8 mm, 34.228 kg/m, L-80, Vallourec VAM. Landed @ 496.00 mKB
Production Casing Cement:	13.00 T – Thermal 40 Expandomix + 1.00% CaCl ₂ + 0.25% CFR-2 + 0.35% CFL-3
Returns:	3.00 m3

Tubing String Details:

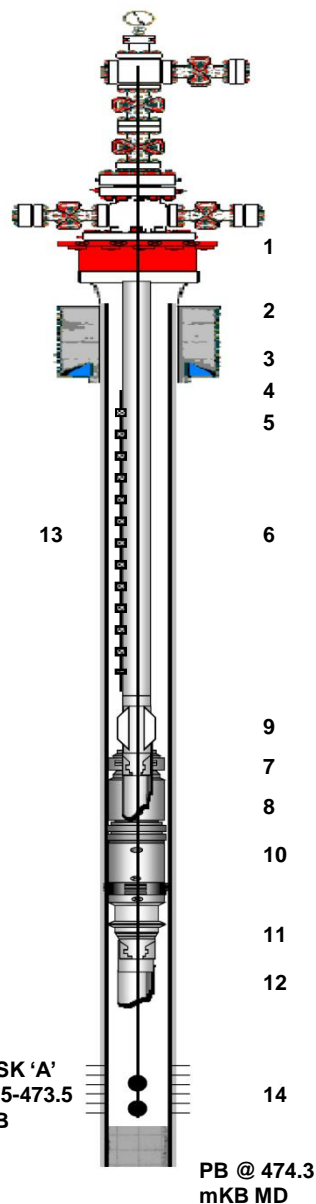
Size: (mm) OD: 88.9		Kg/m: 13.84	Grade: J-55	Landing Depth: (mKB MD): 439.00
No.		No.		
1	1 - 179.4 mm x 88.9 mm Tubing Hanger	8	1 - 88.9 mm x 69.9 mm SX Nipple	
2	1 - 88.9 mm Tubing Jt.	9	1 - 88.9 mm Box Up x 101.6 mm Mule Shoe Down	
3	1 - 88.9 mm x 3.10 m Pup Jt.	10	1 - 88.9 mm x 101.6 mm x 4.50 m Thermal PermaPack Locating Assembly	
4	1 - 88.9 mm x 1.80 m Pup Jt.	11	1 - 177.8 mm Thermal PermaPack Permanent Seal Bore Packer c/w 101.6 mm x 4.50 m Integral Seal Bore	
5	1 - 88.9 mm x 1.20 m Pup Jt.	12	1 - 114.3 mm x 69.9 mm SXN Nipple (67 mm No-Go Nipple)	
6	44 - 88.9 mm Tubing Jt.	13	1 - 114.3 mm Wireline Re-Entry Guide	
7	1 - 88.9 mm x 3.10 m Handling Pup Jt.	14	Thermocouples - Landed @ 445.50 mKB	

Isolation Equipment:

Date Set	Make:	Model:	Depth Set (mKB MD):	Pressure Tested:
July 16, 2011	Logan	177.8 mm Thermal PermaPack Permanent Seal Bore Packer	436.00	7 MPa @10 mins
May 1, 2010	Sanjel	1.30 m3 UHTC Cement	492.72-449.00	
July 13, 2011	Sanjel	60L LDP-C-310 Cement	449.00-445.50	

PB @ 445.5
mKB MD

Injection Well- 102/06-35-078-25W4



Well:	Husky 102 Pelican 6-35-78-25	KB (m):	579.46	Rig:	Precision Drilling #164	TD (mKB MD):	529.00
Unique ID:	102/06-35-078-25W4/00	GL (m):	575.32	Spud Date:	3/15/2010 3:30:00 PM	TVD (mKB MD):	492.12
Surface Location:	04/06-35-078-25W4	CF (m):	575.41	Rig Release Date:	3/15/2010 11:59:00 PM	PBTD (mKB MD):	522.20
License #	0418707	KB-CF (m):	4.05	Profile:	Directional	PB (mKB MD):	474.30 (Cement Top)

Casing Details:

Surface Hole:	349 mm Hole Drilled From 0.00 – 199.00 mKB MD
Surface Casing:	15 Jts – 244.5 mm, 48.068 kg/m, H-40, ST&C. Landed @ 199.00 mKB MD
Surface Casing Cement:	22.00 T – Proteus CO + 2.00% CaCl ₂ + 1.00% CFR-2
Returns	4.00 m ³
Production Hole:	222 mm Hole Drilled From 199.00 – 529.00 mKB MD
Production Casing:	44 Jts + 1 Marker Jt - 177.8 mm, 34.228 kg/m, L-80, QB2. Landed @ 529.00 mKB MD
Production Casing Cement:	Scavenger - 1.00 T - UHTC; Lead - 15.40 T – UHTC + 0.30% CFL-6 + 0.20% CR-2 + 0.20% SMS
Returns:	2.00 m ³

Tubing String Details:

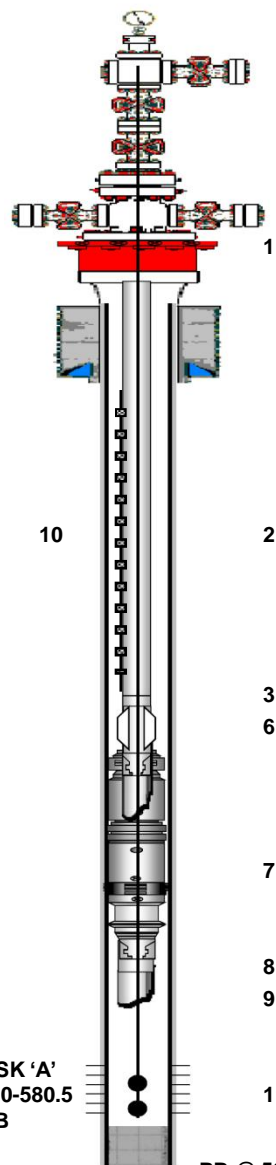
Size: (mm) OD: 88.9		Kg/m: 13.84	Grade: J-55	Landing Depth: (mKB MD):
No.		No.		
1	1 - 179.4 mm x 88.9 mm Tubing Hanger	8	1 - 88.9 mm Box Up x 101.6 mm Mule Shoe Down	
2	1 - 88.9 mm Tubing Jt.	9	1 - 88.9 mm x 101.6 mm x 4.50 m Thermal PermaPack Locating Assembly	
3	1 - 88.9 mm x 3.10 m Pup Jt.	10	1 - 177.8 mm Thermal PermaPack Permanent Seal Bore Packer c/w 101.6 mm x 4.50 m Integral Seal Bore	
4	1 - 88.9 mm x 1.80 m Pup Jt.	11	1 - 114.3 mm x 69.9 mm SXN Nipple (67 mm No-Go Nipple)	
5	1 - 88.9 mm x 1.20 m Pup Jt.	12	1 - 114.3 mm Wireline Re-Entry Guide	
6	47 - 88.9 mm Tubing Jt.	13	Thermocouples @ 472.50, 472.50, 443.00, 415.00, 387.00, 358.00, 330.00, 302.00, 275.00, 247.00 mKB MD	
7	1 - 88.9 mm x 69.9 mm SX Nipple	14	Thermocouples @ 473.50, 472.25 mKB MD	

Isolation Equipment:

Date Set	Make:	Model:	Depth Set (mKB MD):	Pressure Tested:
July 14, 2011	Logan	177.8 mm Thermal PermaPack Permanent Seal Bore Packer	465.00	7 MPa @ 10 mins
April 17, 2011	Sanjel	1.20 m ³ LDP-C-310 (UHTC) + 0.30% CFL-6 + 0.20% SMS + 0.10% CR-2	522.20-482.60	
July 13, 2011	Sanjel	1.30 T - LDP-C-310 (UHTC) + 0.30% CFL-6 + 0.20% SMS + 0.10% CR-2	482.60-474.30	

PB @ 474.3
mKB MD

Injection Well- 103/06-35-078-25W4



Well:	Husky 103 Pelican 6-35-78-25	KB (m):	579.62	Rig:	Precision Drilling #164	TD (mKB MD):	646.00
Unique ID:	10306-35-078-25W4/00	GL (m):	575.31	Spud Date:	3/16/2010 4:00:00 PM	TVD (mKB MD):	474.23
Surface Location:	02/04-35-078-25W4	CF (m):	575.61	Rig Release Date:	3/22/2010 10:00:00 AM	PBSD (mKB MD):	638.00
License #	0418744	KB-CF (m):	4.01	Profile:	Directional	PB (mKB MD):	582.00

Casing Details:

Surface Hole:	349 mm Hole Drilled From 0.00 – 199.00 mKB MD
Surface Casing:	16 Jts – 244.5 mm, 48.068 kg/m, H-40, ST&C. Landed @ 199.00 mKB MD
Surface Casing Cement:	22.00 T – Proteus CO + 2.00% CaCl ₂ + 1.00% CFR-2
Returns	4.50 m ³
Production Hole:	222 mm Hole Drilled From 199.00 – 646.00 mKB MD
Production Casing:	54 Jts + 1 Marker Jt - 177.8 mm, 34.228 kg/m, L-80, QB2. Landed @ 646.00 mKB MD
Production Casing Cement:	16.50 T – UHTC + 0.30% CFL-6 + 0.20% CR-2 + 0.20% SMS
Returns:	0.80 m ³

Tubing String Details:

Size: (mm) OD: 88.9		Kg/m: 13.84	Grade: J-55	Landing Depth: (mKB MD):
No.		No.		
1	1 - 179.4 mm x 88.9 mm Tubing Hanger	7	1 - 177.8 mm Thermal PermaPack Permanent Seal Bore Packer c/w 101.6 mm x 4.50 m Integral Seal Bore	
2	51 - 88.9 mm Tubing Jt.	8	1 - 114.3 mm x 69.9 mm SXN Nipple (67 mm No-Go Nipple)	
3	1 - 88.9 mm x 3.10 m Pup Jt.	9	1 - 114.3 mm Wireline Re-Entry Guide	
4	1 - 88.9 mm x 69.9 mm SX Nipple	10	Thermocouples @ 580.00, 580.00, 537.00, 482.00, 427.00, 386.00, 348.00, 313.00, 282.00, 253.00 mKB MD	
5	1 - 88.9 mm Box Up x 101.6 mm Mule Shoe Down	11	Thermocouples @ 473.50, 472.25 mKB MD	
6	1 - 88.9 mm x 101.6 mm x 4.50 m Thermal PermaPack Locating Assembly	12		

Isolation Equipment:

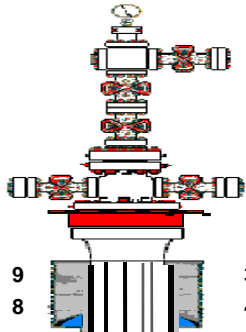
Date Set	Make:	Model:	Depth Set (mKB MD):	Pressure Tested:
July 17, 2011	Logan	177.8 mm Thermal PermaPack Permanent Seal Bore Packer	572.00	7 MPa @10 mins
July 9, 2011	Sanjel	2.50 T - LDP-C-310 (UHTC) + 0.30% CFL-6 + 0.10% CR-2 + 0.20% SMS	638.00 - 584.50	
July 13, 2011	Sanjel	60L - LDP-C-310 (UHTC) + 0.30% CFL-6 + 0.10% CR-2 + 0.20% SMS	584.50 - 582.00	

PB @ 582.0
mKB MD



Horizontal Wells

Producing HZ Well- 105/06-35-078-25W4



Well:	Husky HZ 105 Pelican 6-35-78-25	KB (m):	584.09	Rig:	Precision Drilling #102	TD (mKB MD):	992.00
Unique ID:	105/06-35-078-25W4/00	GL (m):	579.62	Spud Date:	06/24/2011 @ 04:00 Hrs	TVD (mKB MD):	454.40
Surface Location:	05/04-35-078-25W4	CF (m):	579.62	Rig Release Date:	07/05/2011 @ 23:59 Hrs	PBTD (mKB MD):	981.59
License #	0430310	KB-CF (m):	4.47	Profile:	Horizontal	PB (mKB MD):	

Casing Details:

Surface Hole:	444.5 mm Hole Drilled From 0.00 – 206.00 mKB
Surface Casing:	16 Jts – 339.7 mm, 81.01 kg/m, J-55, ST&C. Landed @ 205.70 mKB
Surface Casing Cement:	32.50 T – Proteus Core + 2.00% Cacl2
Returns	12.00 m3
Intermediate Hole:	270 mm Hole Drilled From 206.00 – 585.00 mKB
Intermediate Casing:	46 Jts – 219.1 mm, 47.621 kg/m, K-55, ST&C. Landed @ 584.90 mKB
Intermediate Casing Cement:	40.00 T – LDP-C-310 + 0.20% SMS + 0.15% CDF-4P + 0.40% CFL-6 + 0.30% CFL-3 + 0.40% CFL-4
Returns:	0.80 m3
Liner Hole:	200 mm Hole Drilled From 585.00 – 992.00 mKB MD
Liner Casing:	35 Jts – Slotted Liner, 139.7 mm, 25.29 kg/m, L-80, GEOCONN. Landed @ 982.00 mKB MD, Liner hanger top @ 557.60 mKB MD

Tubing String Details:

Size: (mm) OD: 88.9		Kg/m: 13.84	Grade: J-55	Landing Depth: (mKB MD): 550.0
No.		No.		
1.	Instrumentation String #1 - Thermocouples Landed @ 970.0, 945.0, 920.0, 895.0, 870.0, 845.0, 820.0, 795.0, 770.0, 745.0, 720.0, 695.0, 670.0, 645.0, 620.0, 595.0 mKB MD	7.	38.1mm Coil Tubing Cointaining Both Instrumentation Strings - Landed @ 961.00 mKB MD	
2.	Instrumentation String #2 - Thermocouples Landed @ 969.0, 770.0, 569.0 mKB MD + Pressure Sensors Landed @ 969.0, 770.0, 569.0 mKB MD	8.	R&M Energy - Hi-Temperature Tubing Rotator	
3.	1 - Tubing Hanger	9.	1 - 114.3 mmx 88.9mm Cross-Over	
4.	1 - 60.3mm x 52.4mm Cross-Over	10.	56 - 88.9mm. L-80 Tubing With Bevelled Couplings. Landed @ 501.3 mKB MD	
5.	57 - 52.4mm Tubing Jt.	11.	PCP - pump intake landed at 501.30 mKB MD	
6.	1 - 52.4mm Mule Shoe Jt.			

