Pressure Profile Report

Well ID 200-I **Profile Date 10/9/97**

Well Description: 1.5" Multi-port

Brass Cap Elev. (ft) 4837.79 Probe Serial #:

Inner Casing Elev. (ft) 4839.91 Description: MOSDAX

Stickup (ft) 2.12

	Initial Conditions	Final Conditions
Atmospheric Pressure (psi)	13.36	13.93
Temperature (°C)	17.37	21.4
Depth to Water (m)	58.63	56.78

Port Num	Port Depth	Port Type	Pressure (psi)		Temperature (°C)		Depth to Water (m)	Depth to Water (ft)	Piez Level (m)	Piez Level (ft)	Piez Elev. (ft)
			Casing	Formation	Casing	Formation					
1	795	Samp	278.04	310.10	27.88	27.80	55.50	182.10	-32.31	-106.02	4733.89
2	785	Press	273.79	305.90	28.19	28.15	55.56	182.29	-32.34	-106.10	4733.81
3	765	Press	265.23	297.12	28.32	28.30	55.57	182.33	-32.50	-106.64	4733.27
4	675	Samp	226.79	258.75	27.77	27.83	55.69	182.72	-32.57	-106.87	4733.04
5	665	Press	222.51	254.39	27.47	27.51	55.70	182.75	-32.64	-107.09	4732.82
6	575	Press	183.99	215.85	26.79	26.88	55.82	183.15	-32.77	-107.53	4732.38
7	490	Samp	147.47	179.41	25.92	26.03	55.94	183.54	-32.84	-107.74	4732.17
8	480	Press	143.12	157.31	25.53	25.58	55.96	183.60	-45.34	-148.75	4691.16
9	375	Samp	97.64	99.59	24.50	24.62	56.11	184.10	-54.09	-177.48	4662.43
10	365	Press	93.33	95.16	24.18	24.25	56.13	184.16	-54.20	-177.82	4662.09
11	300	Samp	65.05	67.01	23.57	23.63	56.20	184.39	-54.18	-177.75	4662.16
12	285	Press	58.52	60.48	23.13	23.19	56.22	184.46	-54.20	-177.82	4662.09
13	185	Samp	15.00	17.56	22.00	22.15	56.36	184.92	-53.91	-176.89	4663.02
14	180	Samp	14.05	15.34	21.70	21.72	-1.00	180.00	-53.95	-177.02	4662.89
15	175	Samp	14.04	14.47	21.61	21.64	-1.00	175.00	-53.04	-174.01	4665.90
16	170	Samp	14.00	14.44	21.58	21.61	-1.00	170.00	-51.51	-168.99	4670.92

Comments:

NOTES: Piez Level (ft) = Depth to Water (ft) - ((Formation Press - Casing Press) / 0.4335) - Stickup

Piez Elev (ft) = Inner Casing Elev + Piez Level (ft)

If the water level is below the port, then substitute the Port Depth in the equation.

Pressure Profile Report

Well ID 200-I **Profile Date 11/4/97**

Well Description: 1.5" Multi-port

Brass Cap Elev. (ft) 4837.79 Probe Serial #:

Inner Casing Elev. (ft) 4839.91 Description: MOSDAX

Stickup (ft) 2.12

	Initial Conditions	Final Conditions
Atmospheric Pressure (psi)	13.72	13.95
Temperature (°C)	23.94	21.89
Depth to Water (m)	62.58	62.7

Port Num	Port Depth	Port Type	Pressure (psi)		Temperature (°C)		Depth to Water (m)	Depth to Water (ft)	Piez Level (m)	Piez Level (ft)	Piez Elev. (ft)
			Casing	Formation	Casing	Formation					
1	795	Samp	269.45	309.94	27.79	27.72	61.49	201.75	-32.38	-106.23	4733.68
2	785	Press	265.21	305.70	28.27	28.25	61.51	201.81	-32.40	-106.29	4733.62
3	765	Press	256.68	296.97	28.34	28.32	61.53	201.88	-32.56	-106.82	4733.09
4	675	Samp	218.20	258.50	27.80	27.87	61.66	202.31	-32.68	-107.22	4732.69
5	665	Press	213.92	254.15	27.42	27.47	61.67	202.34	-32.74	-107.42	4732.49
6	575	Press	175.40	215.64	26.49	26.53	61.80	202.77	-32.86	-107.82	4732.09
7	490	Samp	138.83	179.20	25.40	25.40	61.92	203.16	-32.89	-107.91	4732.00
8	480	Press	134.50	157.19	25.23	25.25	61.94	203.23	-45.34	-148.76	4691.15
9	375	Samp	89.07	99.62	24.55	24.65	62.08	203.68	-54.02	-177.23	4662.68
10	365	Press	84.69	95.19	24.14	24.21	62.10	203.75	-54.07	-177.41	4662.50
11	300	Samp	56.44	67.07	23.60	23.66	62.19	204.05	-54.07	-177.40	4662.51
12	285	Press	49.97	60.53	23.27	23.32	62.22	204.14	-54.15	-177.66	4662.25
13	185	Samp	14.05	17.79	22.28	22.33	-1.00	185.00	-53.75	-176.37	4663.54
14	180	Samp	14.05	15.60	22.12	22.14	-1.00	180.00	-53.77	-176.42	4663.49
15	175	Samp	14.02	14.67	22.04	22.07	-1.00	175.00	-52.88	-173.50	4666.41
16	170	Samp	14.03	14.66	21.98	21.99	-1.00	170.00	-51.37	-168.55	4671.36

Comments:

NOTES: Piez Level (ft) = Depth to Water (ft) - ((Formation Press - Casing Press) / 0.4335) - Stickup

Piez Elev (ft) = Inner Casing Elev + Piez Level (ft)

If the water level is below the port, then substitute the Port Depth in the equation.

Pressure Profile Report

Well ID 200-I **Profile Date 2/3/98**

Well Description: 1.5" Multi-port

Brass Cap Elev. (ft) 4837.79 Probe Serial #: 1540

Inner Casing Elev. (ft) 4839.91 Description: MOSDAX

Stickup (ft) 2.12

	Initial Conditions	Final Conditions
Atmospheric Pressure (psi)	12.24	12.27
Temperature (°C)	0	0
Depth to Water (m)	44.36	44.48

Port Num	Port Depth	Port Type	Pressure (psi) Casing	Pressure (psi) Formation	Temperature (°C) Casing	Temperature (°C) Formation	Depth to Water (m)	Depth to Water (ft)	Piez Level (m)	Piez Level (ft)	Piez Elev. (ft)
1	795	Samp	294.07	309.46	27.38	27.37	43.18	141.67	-31.71	-104.05	4735.86
2	785	Press	289.76	304.21	27.41	27.41	43.20	141.74	-32.40	-106.29	4733.62
3	765	Press	281.24	295.42	27.36	27.38	43.23	141.84	-32.62	-107.01	4732.90
4	675	Samp	242.77	256.99	26.72	26.78	43.35	142.23	-32.71	-107.31	4732.60
5	665	Press	238.47	252.61	26.46	26.51	43.36	142.26	-32.77	-107.53	4732.38
6	575	Press	199.92	214.05	25.68	25.76	43.48	142.66	-32.90	-107.94	4731.97
7	490	Samp	163.34	176.94	24.96	25.06	43.61	143.08	-33.40	-109.59	4730.32
8	480	Press	159.00	155.51	24.55	24.58	43.63	143.15	-45.44	-149.08	4690.83
9	375	Samp	113.52	98.47	23.79	23.90	43.77	143.61	-53.71	-176.21	4663.70
10	365	Press	109.16	93.46	23.36	23.41	43.78	143.64	-54.17	-177.74	4662.17
11	300	Samp	80.91	65.37	22.80	22.91	43.90	144.04	-54.18	-177.76	4662.15
12	285	Press	74.36	58.79	22.45	22.47	43.91	144.07	-54.21	-177.87	4662.04
13	185	Samp	30.88	15.88	21.46	21.63	44.04	144.50	-53.94	-176.98	4662.93
14	180	Samp	28.71	13.71	21.07	21.13	44.05	144.53	-53.95	-177.01	4662.90
15	175	Samp	26.53	12.71	20.81	20.89	44.06	144.56	-53.13	-174.32	4665.59
16	170	Samp	24.34	12.74	20.69	20.73	44.07	144.59	-51.58	-169.23	4670.68

Comments:

NOTES: Piez Level (ft) = Depth to Water (ft) - ((Formation Press - Casing Press) / 0.4335) - Stickup

Piez Elev (ft) = Inner Casing Elev + Piez Level (ft)

If the water level is below the port, then substitute the Port Depth in the equation.

Pressure Profile Report

Well ID 200-I **Profile Date 3/21/98**

Well Description: 1.5" Multi-port

Brass Cap Elev. (ft) 4837.79 Probe Serial #: 1540

Inner Casing Elev. (ft) 4839.91 Description: MOSDAX

Stickup (ft) 2.12

	Initial Conditions	Final Conditions
Atmospheric Pressure (psi)	12.25	12.36
Temperature (°C)	16.47	20.28
Depth to Water (m)	35.03	35.13

Port Num	Port Depth	Port Type	Pressure (psi)		Temperature (°C)		Depth to Water (m)	Depth to Water (ft)	Piez Level (m)	Piez Level (ft)	Piez Elev. (ft)
			Casing	Formation	Casing	Formation					
1	795	Samp	307.19	308.25	25.18	24.98	33.79	110.86	-32.40	-106.30	4733.61
2	785	Press	302.96	304.10	26.17	26.05	33.80	110.90	-32.35	-106.15	4733.76
3	765	Press	294.45	295.27	26.66	26.60	33.84	111.03	-32.62	-107.02	4732.89
4	675	Samp	256.00	256.89	26.45	26.49	33.95	111.39	-32.68	-107.22	4732.69
5	665	Press	251.75	252.52	26.25	26.28	33.97	111.46	-32.78	-107.56	4732.35
6	575	Press	213.20	214.01	25.66	25.80	34.08	111.82	-32.86	-107.83	4732.08
7	490	Samp	176.63	177.55	24.79	24.85	34.20	112.21	-32.91	-107.97	4731.94
8	480	Press	172.28	155.29	24.47	24.52	34.22	112.28	-45.52	-149.35	4690.56
9	375	Samp	126.82	97.68	23.79	23.88	34.36	112.74	-54.20	-177.84	4662.07
10	365	Press	122.46	93.22	23.35	23.39	34.38	112.80	-54.29	-178.13	4661.78
11	300	Samp	94.21	65.09	22.90	23.00	34.47	113.10	-54.30	-178.15	4661.76
12	285	Press	87.67	58.57	22.58	22.64	34.50	113.19	-54.31	-178.20	4661.71
13	185	Samp	44.17	15.38	21.73	21.90	34.64	113.65	-54.24	-177.95	4661.96
14	180	Samp	42.01	13.30	21.22	21.34	34.65	113.69	-54.19	-177.80	4662.12
15	175	Samp	39.81	12.34	20.99	21.05	34.65	113.69	-53.32	-174.93	4664.98
16	170	Samp	37.66	12.35	20.81	20.86	34.66	113.72	-51.81	-169.98	4669.93

Comments:

NOTES: Piez Level (ft) = Depth to Water (ft) - ((Formation Press - Casing Press) / 0.4335) - Stickup

Piez Elev (ft) = Inner Casing Elev + Piez Level (ft)

If the water level is below the port, then substitute the Port Depth in the equation.