

15-191-22484

Ricketts Testing, Inc.

18-32s-3w

18-32-3w

by BARTELSON OIL Lease & Well No. HEMBERGER #1
 on 1240 G.L. Formation WABAUNSEE Ticket No. 2642
9-15-06 Sec. 18 Twp. 32S Range 3W County SUMNER State KS
 proved by MITCH BARTELSON Ricketts Representative JIMMY RICKETTS

ion Test No. 1 Interval Tested from 1832 ft. to 1880 ft. Total Depth 1880 ft.
 Depth 1832 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Depth 1827 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.

Recorder Depth (Inside) 1837 ft. Recorder Number W1022 Cap. 10000
 Recorder Depth (Outside) 1840 ft. Recorder Number 13565 Cap. 4475
 Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____

Contractor GULICK DRILLING RIG #1 Drill Collar Length 309 I.D. 2.25 in.
 Type CHEMICAL Viscosity 45 Weight Pipe Length _____ I.D. _____ in.
9.2 Water Loss 8.8 cc. Drill Pipe Length 1496 I.D. 3.25 in.
 Pressure 3000 P.P.M. Test Tool Length 27 ft. Tool Size 5 1/2 in.
 Make STERLING Serial Number 808 Anchor Length 48 ft. Size 5 1/2 in.
 Oil Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Oil _____ Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 XH in.

STRONG BLOW THROUGHOUT INITIAL FLOW PERIOD. BOTTOM OF BUCKET IN 45 SECONDS. GAS TO SURFACE IN 5 MINUTES. STRONG BLOW THROUGHOUT FINAL FLOW PERIOD.

Red 90 ft. of DRILLING MUD.
 Red _____ ft. of _____
 Red _____ ft. of _____
 Red _____ ft. of _____
 Red _____ ft. of _____

Notes: _____

Set Packer (s) 4:09 A.M. Time Started Off Bottom 7:03 A.M. Maximum Temperature 90°
 Hydrostatic Pressure(A) 872 P.S.I.
 Flow PeriodMinutes 30 (B) 65 P.S.I. to
 (C) 64 P.S.I.
 Closed In PeriodMinutes 45 (D) 616 P.S.I.
 Flow PeriodMinutes 30 (E) 73 P.S.I. to
 (F) 42 P.S.I.
 Closed In PeriodMinutes 69 (G) 612 P.S.I.
 Hydrostatic Pressure(H) 805 P.S.I.

Ricketts Testing, Inc.



GAS FLOW REPORT

-15-06 Ticket 2642 Company BARTELSON OIL
 Well No. HEMBERGER #1 Dst No. 1 Interval Tested 1832 - 1880
 Well Name UMNER State KANSAS Sec. 18 Twp. 32S Rg. 3W

v	Time Gauge in Min.	P.S.I on Merla Orifice Well Tester	P.S.I on Pitot Tester	P.S.I on Side Static Tester	P.S.I on U-Tube Tester	Description of Flow
ORIFICE PRE FLOW						
	5					GAS TO SURFACE
	15	5 IOW				57,700 CFPD
	25	12 IOW				89,800 CFPD
	29	14 IOW				97,300 CFPD

v	Time Gauge in Min.	P.S.I on Merla Orifice Well Tester	P.S.I on Pitot Tester	P.S.I on Side Static Tester	P.S.I on U-Tube Tester	Description of Flow
ORIFICE SECOND FLOW						
	10	31 IOW				143,000 CFPD
	20	28 IOW				137,000 CFPD
	30	27 IOW				134,000 CFPD

GAS BOTTLE

Date Bottle Filled 9-15-06 Date to be Invoiced _____

Attention and Provisions for high pressure steel gas bottles. Ricketts Testing shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly by the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees to return this bottle to Ricketts Testing within thirty (30) days free of charge or be liable in the amount of \$75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

Interest charges subject to 1½% per month, equal to simple interest per annum after 30 days from date of invoice. Any expense incurred for collection shall be added to the original amount.

COMPANY'S NAME BARTELSON OIL
 Authorized by _____

Pressure Test Report

COMPANY INFORMATION

Company Name Bartelson Oil
Representative Mitch Bartelson
Phone
Fax
Address

E-Mail Address
Service Company

WELL INFORMATION

Well Name Hemberger #1
Well Location 18-32S-3W N NW NW
Field and Pool Love 3
Status (Oil, Gas, Water, Injection) Oil and Gas
Perforated Intervals
Mid-point of Perforated Intervals (MPP)
Drilling Rig Number Gulick Drilling #1
Elevations
 Kelly Bushing (KB) 1247 KB
 Casing Flange (CF)
 KB-CF
 Ground Level 1240 GL
Plug Back Total Depth
Total Depth 1880
Production Casing
Production Tubing

TEST INFORMATION

Type of Test DST #1 1832 to 1880
Date(s) of Test 9-15-2006
Dead-weight Gauge Tubing Pressure
Dead-weight Gauge Casing Pressure
Shut-in Date (Duration) 9-15-2006
Date / Time on Bottom 9-15-2006 4:09 am
Date / Time off Bottom 9-15-2006 7:03 am

Probe Serial Number
Probe Offset from End of Tool String
Run Depth at Probe Pressure Port 1837

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure 884.9 psig
Maximum Recorded Probe Temperature 92.5 deg F
Final Buildup Pressure
Gradient Survey Information
 Extrapolated Pressure to MPP
 Final Gradient at Depth
Job Number

Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #1 1832 to 1880
Date(s) of Test 9-15-2006



COMMENTS

Reported By

Jimmy Ricketts

Strong blow throughout initial flow period. Bottom of bucket in 45 Seconds. Gas to surface 5 minutes into initial flow period. Strong blow throughout final flow period. Initial gas flow was 57.7 mcf/d, final gas flow was 134 mcf/d, and flows ranged from 57.7 to 143 mcf/d. Recovery - 90' drilling mud. .

Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #1 1832 to 1880
Date(s) of Test 9-15-2006



Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/16	03:21:15	1.2528	34.784	79.806
2006/09/16	03:22:30	1.2736	56.235	80.445
2006/09/16	03:24:15	1.3028	68.605	81.007
2006/09/16	03:25:45	1.3278	77.122	81.549
2006/09/16	03:27:00	1.3486	88.053	82.026
2006/09/16	03:28:45	1.3778	84.069	82.198
2006/09/16	03:30:00	1.3986	82.263	82.263
2006/09/16	03:31:45	1.4278	84.795	82.432
2006/09/16	03:33:00	1.4486	89.264	82.600
2006/09/16	03:34:45	1.4778	89.429	82.152
2006/09/16	03:36:15	1.5028	93.358	81.991
2006/09/16	03:37:30	1.5236	106.586	82.297
2006/09/16	03:39:15	1.5528	267.510	82.738
2006/09/16	03:40:30	1.5736	288.583	82.976
2006/09/16	03:42:15	1.6028	359.938	83.323
2006/09/16	03:43:30	1.6236	418.191	83.505
2006/09/16	03:45:15	1.6528	442.528	83.683
2006/09/16	03:46:45	1.6778	472.499	83.849
2006/09/16	03:48:00	1.6986	504.656	84.011
2006/09/16	03:49:45	1.7278	551.770	84.371
2006/09/16	03:51:00	1.7486	580.971	84.511
2006/09/16	03:52:45	1.7778	675.431	84.382
2006/09/16	03:54:00	1.7986	704.118	84.418
2006/09/16	03:55:45	1.8278	710.347	84.519
2006/09/16	03:57:15	1.8528	738.712	84.645
2006/09/16	03:58:45	1.8778	798.360	84.781
2006/09/16	04:00:00	1.8986	803.819	84.915
2006/09/16	04:01:45	1.9278	834.838	85.100
2006/09/16	04:03:00	1.9486	868.438	85.239
2006/09/16	04:04:45	1.9778	868.615	85.415
2006/09/16	04:06:00	1.9986	871.961	85.528
Initial HYD				
2006/09/16	04:06:15	2.0028	872.387	85.546
2006/09/16	04:07:45	2.0278	881.129	85.674
2006/09/16	04:09:15	2.0528	68.281	85.838
Initial Flow				
2006/09/16	04:09:45	2.0611	65.752	86.070
2006/09/16	04:10:30	2.0736	68.987	86.347
2006/09/16	04:12:15	2.1028	75.791	87.042
2006/09/16	04:13:30	2.1236	78.855	87.483
2006/09/16	04:15:15	2.1528	79.709	87.886
2006/09/16	04:16:30	2.1736	79.899	88.086
2006/09/16	04:18:15	2.2028	77.869	88.218
2006/09/16	04:19:45	2.2278	76.770	88.243
2006/09/16	04:21:00	2.2486	74.759	88.237
2006/09/16	04:22:45	2.2778	69.642	88.201
2006/09/16	04:24:00	2.2986	69.552	88.162
2006/09/16	04:25:45	2.3278	69.390	88.072
2006/09/16	04:27:00	2.3486	69.202	88.018
2006/09/16	04:28:45	2.3778	68.633	87.928

Company Name Bartelson Oil
 Well Name Hemberger #1
 Type of Test DST #1 1832 to 1880
 Date(s) of Test 9-15-2006



Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/16	04:30:15	2.4028	68.089	87.849
2006/09/16	04:31:30	2.4236	67.599	87.775
2006/09/16	04:33:15	2.4528	66.866	87.676
2006/09/16	04:34:30	2.4736	66.272	87.613
2006/09/16	04:36:15	2.5028	65.553	87.507
2006/09/16	04:37:30	2.5236	64.969	87.436
Initial Flow				
2006/09/16	04:39:00	2.5486	64.409	87.350
2006/09/16	04:39:15	2.5528	64.312	87.336
2006/09/16	04:40:45	2.5778	421.233	90.806
2006/09/16	04:42:00	2.5986	507.281	92.124
2006/09/16	04:43:45	2.6278	543.175	92.471
2006/09/16	04:45:00	2.6486	556.684	92.487
2006/09/16	04:46:45	2.6778	569.761	92.428
2006/09/16	04:48:00	2.6986	575.470	92.358
2006/09/16	04:49:45	2.7278	579.525	92.241
2006/09/16	04:51:15	2.7528	582.395	92.125
2006/09/16	04:52:45	2.7778	585.398	92.010
2006/09/16	04:54:00	2.7986	587.666	91.915
2006/09/16	04:55:45	2.8278	590.503	91.778
2006/09/16	04:57:00	2.8486	592.255	91.686
2006/09/16	04:58:45	2.8778	595.010	91.566
2006/09/16	05:00:00	2.8986	596.821	91.483
2006/09/16	05:01:45	2.9278	598.901	91.369
2006/09/16	05:03:15	2.9528	600.793	91.283
2006/09/16	05:04:30	2.9736	602.193	91.213
2006/09/16	05:06:15	3.0028	604.163	91.121
2006/09/16	05:07:30	3.0236	605.463	91.065
2006/09/16	05:09:15	3.0528	607.066	90.984
2006/09/16	05:10:30	3.0736	608.145	90.928
2006/09/16	05:12:15	3.1028	609.557	90.858
2006/09/16	05:13:45	3.1278	610.720	90.801
2006/09/16	05:15:00	3.1486	611.509	90.756
2006/09/16	05:16:45	3.1778	612.602	90.700
2006/09/16	05:18:00	3.1986	613.269	90.660
2006/09/16	05:19:45	3.2278	614.362	90.613
2006/09/16	05:21:00	3.2486	615.053	90.577
2006/09/16	05:22:45	3.2778	615.971	90.531
Initial Buildup				
2006/09/16	05:23:30	3.2903	616.431	90.513
Final Flow				
2006/09/16	05:24:15	3.3028	72.999	86.164
2006/09/16	05:25:30	3.3236	82.447	87.325
2006/09/16	05:27:15	3.3528	74.750	87.552
2006/09/16	05:28:30	3.3736	72.421	87.523
2006/09/16	05:30:15	3.4028	67.548	87.417
2006/09/16	05:31:30	3.4236	64.049	87.321
2006/09/16	05:33:15	3.4528	60.050	87.188
2006/09/16	05:34:45	3.4778	56.913	87.069
2006/09/16	05:36:00	3.4986	54.857	86.976

Company Name Bartelson Oil
 Well Name Hemberger #1
 Type of Test DST #1 1832 to 1880
 Date(s) of Test 9-15-2006



Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/16	05:37:45	3.5278	52.207	86.841
2006/09/16	05:39:00	3.5486	50.438	86.752
2006/09/16	05:40:45	3.5778	48.958	86.634
2006/09/16	05:42:00	3.5986	47.520	86.547
2006/09/16	05:43:45	3.6278	46.529	86.434
2006/09/16	05:45:15	3.6528	45.183	86.331
2006/09/16	05:46:30	3.6736	44.490	86.257
2006/09/16	05:48:00	3.6986	44.024	86.162
2006/09/16	05:49:45	3.7278	43.028	86.056
2006/09/16	05:51:00	3.7486	42.898	85.995
2006/09/16	05:52:45	3.7778	42.276	85.901
2006/09/16	05:54:00	3.7986	42.033	85.843
Final Flow				
2006/09/16	05:54:15	3.8028	42.030	85.831
2006/09/16	05:55:45	3.8278	333.952	88.354
2006/09/16	05:57:15	3.8528	474.538	90.514
2006/09/16	05:58:30	3.8736	507.205	90.871
2006/09/16	06:00:15	3.9028	527.498	90.979
2006/09/16	06:01:30	3.9236	537.265	90.973
2006/09/16	06:03:15	3.9528	547.034	90.925
2006/09/16	06:04:30	3.9736	552.345	90.873
2006/09/16	06:06:15	4.0028	558.420	90.801
2006/09/16	06:07:45	4.0278	562.774	90.721
2006/09/16	06:09:00	4.0486	566.156	90.658
2006/09/16	06:10:45	4.0778	570.098	90.567
2006/09/16	06:12:00	4.0986	572.609	90.502
2006/09/16	06:13:45	4.1278	575.892	90.415
2006/09/16	06:15:00	4.1486	577.907	90.352
2006/09/16	06:16:45	4.1778	580.529	90.273
2006/09/16	06:18:15	4.2028	582.529	90.203
2006/09/16	06:19:30	4.2236	584.151	90.154
2006/09/16	06:21:15	4.2528	586.369	90.097
2006/09/16	06:22:30	4.2736	587.761	90.055
2006/09/16	06:24:15	4.3028	589.710	90.000
2006/09/16	06:25:30	4.3236	590.986	89.967
2006/09/16	06:27:15	4.3528	592.736	89.917
2006/09/16	06:28:45	4.3778	594.100	89.881
2006/09/16	06:30:00	4.3986	595.243	89.850
2006/09/16	06:31:45	4.4278	596.659	89.812
2006/09/16	06:33:00	4.4486	597.680	89.789
2006/09/16	06:34:45	4.4778	599.040	89.755
2006/09/16	06:36:00	4.4986	599.869	89.742
2006/09/16	06:37:45	4.5278	601.075	89.713
2006/09/16	06:39:15	4.5528	601.952	89.688
2006/09/16	06:40:30	4.5736	602.745	89.674
2006/09/16	06:42:15	4.6028	603.719	89.654
2006/09/16	06:43:45	4.6278	604.534	89.640
2006/09/16	06:45:00	4.6486	605.139	89.625
2006/09/16	06:46:45	4.6778	606.036	89.604
2006/09/16	06:48:00	4.6986	606.560	89.596

Company Name Bartelson Oil
 Well Name Hemberger #1
 Type of Test DST #1 1832 to 1880
 Date(s) of Test 9-15-2006

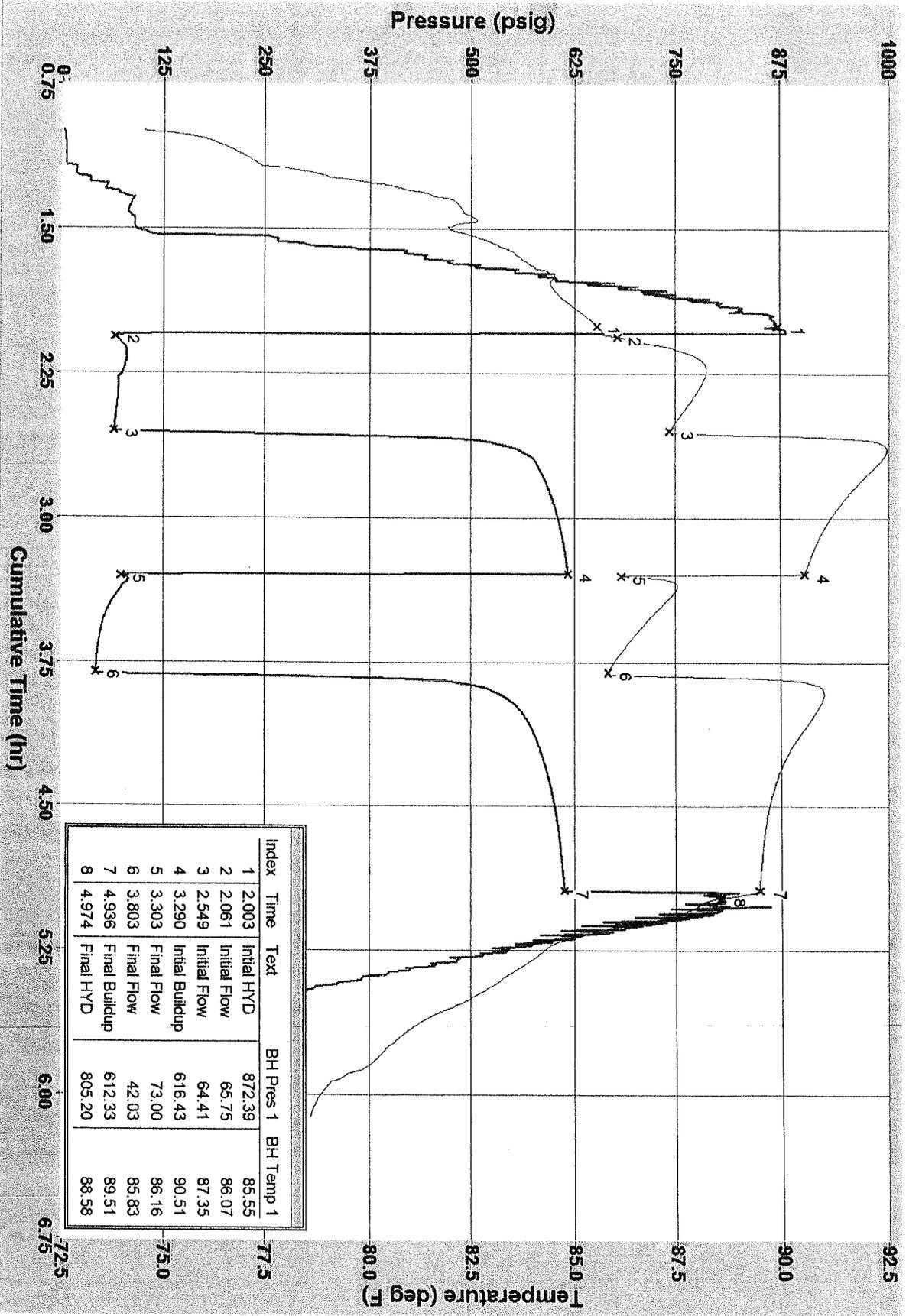


Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/16	06:49:45	4.7278	607.468	89.587
2006/09/16	06:51:15	4.7528	608.077	89.573
2006/09/16	06:52:30	4.7736	608.663	89.564
2006/09/16	06:54:15	4.8028	609.353	89.550
2006/09/16	06:55:30	4.8236	609.809	89.541
2006/09/16	06:57:15	4.8528	610.474	89.537
2006/09/16	06:58:30	4.8736	610.967	89.532
2006/09/16	07:00:15	4.9028	611.669	89.523
2006/09/16	07:01:45	4.9278	612.184	89.515
Final Buildup				
2006/09/16	07:02:15	4.9361	612.328	89.508
2006/09/16	07:03:00	4.9486	826.015	89.499
Final HYD				
2006/09/16	07:04:30	4.9736	805.197	88.583
2006/09/16	07:04:45	4.9778	804.215	88.491
2006/09/16	07:06:00	4.9986	806.487	88.194
2006/09/16	07:07:45	5.0278	807.909	87.949
2006/09/16	07:09:00	5.0486	800.472	87.750
2006/09/16	07:10:45	5.0778	700.227	87.309
2006/09/16	07:12:15	5.1028	739.217	86.869
2006/09/16	07:13:30	5.1236	708.929	86.317
2006/09/16	07:15:15	5.1528	672.667	85.604
2006/09/16	07:16:30	5.1736	634.239	85.183
2006/09/16	07:18:15	5.2028	597.970	84.652
2006/09/16	07:19:30	5.2236	572.577	84.430
2006/09/16	07:21:15	5.2528	543.239	84.249
2006/09/16	07:22:45	5.2778	513.952	84.097
2006/09/16	07:24:00	5.2986	484.676	83.977
2006/09/16	07:25:45	5.3278	456.378	83.761
2006/09/16	07:27:00	5.3486	425.483	83.608
2006/09/16	07:28:45	5.3778	396.338	83.394
2006/09/16	07:30:00	5.3986	366.747	83.266
2006/09/16	07:31:45	5.4278	338.573	83.082
2006/09/16	07:33:15	5.4528	310.683	82.893
2006/09/16	07:34:30	5.4736	278.961	82.715
2006/09/16	07:36:15	5.5028	238.403	82.485
2006/09/16	07:37:30	5.5236	204.837	82.305
2006/09/16	07:39:15	5.5528	172.162	81.973
2006/09/16	07:40:45	5.5778	163.679	81.703
2006/09/16	07:42:00	5.5986	158.669	81.487
2006/09/16	07:43:45	5.6278	153.812	81.244
2006/09/16	07:45:15	5.6528	151.887	81.063
2006/09/16	07:46:30	5.6736	150.561	80.922
2006/09/16	07:48:15	5.7028	149.733	80.760
2006/09/16	07:49:30	5.7236	149.109	80.652
2006/09/16	07:51:15	5.7528	129.763	80.474
2006/09/16	07:52:30	5.7736	127.550	80.370
2006/09/16	07:54:15	5.8028	125.408	80.263
2006/09/16	07:55:45	5.8278	103.798	80.118
2006/09/16	07:57:00	5.8486	82.829	80.013

Company Name: Bartleson Oil
 Well Name: Hemberger #1
 Type of Test: DST #1 1832 to 1880
 Date(s) of Test: 9-15-2006



Hemberger #1 DST #1





Ricketts Testing, Inc.

Company BARTELSON OIL Lease & Well No. HEMBERGER #1
 Location 1240 G.L. Formation WHITE CLOUD Ticket No. 2643
 Date 9-15-06 Sec. 18 Twp. 32S Range 3W County SUMNER State KS
 Approved by MITCH BARTELSON Ricketts Representative JIMMY RICKETTS

Formation Test No. 2 Interval Tested from 2040 ft. to 2075 ft. Total Depth 2075 ft.
 Packer Depth 2040 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Packer Depth 2035 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.

Bottom Recorder Depth (Inside) 2045 ft. Recorder Number W1022 Cap. 10000
 Bottom Recorder Depth (Outside) 2048 ft. Recorder Number 13565 Cap. 4475
 Flow Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____

Drilling Contractor GULICK DRILLING RIG #1 Drill Collar Length 247 I.D. 2.25 in.
 Mud Type CHEMICAL Viscosity 46 Weight Pipe Length _____ I.D. _____ in.
 Height 9.3 Water Loss 12.4 cc. Drill Pipe Length 1766 I.D. 3.25 in.
 Chlorides 7200 P.P.M. Test Tool Length 27 ft. Tool Size 5 1/2 in.
 Pumps: Make STERLING Serial Number 808 Anchor Length 35 ft. Size 5 1/2 in.
 Is Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Gravity Oil _____ Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 XH in.

Flow: STRONG BLOW THROUGHOUT INITIAL FLOW PERIOD. GAS TO SURFACE IN 3 MINUTES. STRONG BLOW THROUGHOUT FINAL FLOW PERIOD. NOT ENOUGH GAS TO GAUGE.

_____ covered 140 ft. of DRILLING MUD.
 _____ covered 120 ft. of HEAVY MUD CUT WATER. 65% WATER 35% MUD
 _____ covered _____ ft. of _____
 _____ covered _____ ft. of _____
 _____ covered _____ ft. of _____

Remarks: DST FLUID CHLORIDES 73,000 PPM

Time Set Packer (s) 10:40 P.M. Time Started Off Bottom 12:45 A.M. Maximum Temperature 93°
 Initial Hydrostatic Pressure(A) 971 P.S.I.
 Initial Flow PeriodMinutes 20 (B) 84 P.S.I. to
 (C) 74 P.S.I.
 Initial Closed In PeriodMinutes 45 (D) 619 P.S.I.
 Final Flow PeriodMinutes 15 (E) 94 P.S.I. to
 (F) 121 P.S.I.
 Final Closed In PeriodMinutes 45 (G) 600 P.S.I.
 Final Hydrostatic Pressure(H) 964 P.S.I.

Pressure Test Report

COMPANY INFORMATION

Company Name Bartelson Oil
Representative Mitch Bartelson
Phone
Fax
Address

E-Mail Address
Service Company

WELL INFORMATION

Well Name Hemberger #1
Well Location 18-32S-3W N NW NW
Field and Pool Love 3
Status (Oil, Gas, Water, Injection) Oil and Gas
Perforated Intervals
Mid-point of Perforated Intervals (MPP)
Drilling Rig Number Gulick Drilling #1
Elevations
 Kelly Bushing (KB) 1247 KB
 Casing Flange (CF)
 KB-CF
 Ground Level 1240 GL
Plug Back Total Depth
Total Depth 2075
Production Casing
Production Tubing

TEST INFORMATION

Type of Test DST #2 2040 to 2075
Date(s) of Test 9-15-2006 & 9-16-2006
Dead-weight Gauge Tubing Pressure
Dead-weight Gauge Casing Pressure
Shut-in Date (Duration) 9-15-2006 & 9-16-2006
Date / Time on Bottom 9-15-2006 10:40 pm
Date / Time off Bottom 9-16-2006 12:45 am

Probe Serial Number
Probe Offset from End of Tool String
Run Depth at Probe Pressure Port 2045

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure 1026.2 psig
Maximum Recorded Probe Temperature 94.0 deg F
Final Buildup Pressure
Gradient Survey Information
 Extrapolated Pressure to MPP
 Final Gradient at Depth
Job Number

Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #2 2040 to 2075
Date(s) of Test 9-15-2006 & 9-16-2006



COMMENTS

Reported By

Jimmy Ricketts

Strong blow throughout initial flow period. Gas to surface 3 minutes into initial flow period. Strong blow throughout final flow period. Not enough gas flow to measure. Recovery - 140' drilling mud and 120' heavy mud cut water (65% water and 35% mud). DST fluids were 73,000 ppm chlorides.

Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #2 2040 to 2075
Date(s) of Test 9-15-2006 & 9-16-2006



Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/15	22:02:15	0.8361	68.071	87.665
2006/09/15	22:03:15	0.8528	67.594	87.685
2006/09/15	22:04:00	0.8653	66.536	87.703
2006/09/15	22:05:15	0.8861	67.351	87.706
2006/09/15	22:06:15	0.9028	74.142	87.751
2006/09/15	22:07:00	0.9153	86.243	87.733
2006/09/15	22:08:15	0.9361	97.360	87.669
2006/09/15	22:09:00	0.9486	99.828	87.645
2006/09/15	22:10:15	0.9694	119.069	87.717
2006/09/15	22:11:15	0.9861	148.043	87.962
2006/09/15	22:12:00	0.9986	173.760	88.351
2006/09/15	22:13:15	1.0194	218.124	88.682
2006/09/15	22:14:15	1.0361	250.243	88.630
2006/09/15	22:15:00	1.0486	288.912	88.502
2006/09/15	22:16:15	1.0694	315.490	88.284
2006/09/15	22:17:15	1.0861	353.912	88.241
2006/09/15	22:18:00	1.0986	415.616	88.297
2006/09/15	22:19:15	1.1194	458.788	88.534
2006/09/15	22:20:15	1.1361	495.391	88.680
2006/09/15	22:21:15	1.1528	526.038	88.925
2006/09/15	22:22:15	1.1694	560.155	89.224
2006/09/15	22:23:00	1.1819	592.505	89.413
2006/09/15	22:24:15	1.2028	629.826	89.559
2006/09/15	22:25:15	1.2194	663.414	89.577
2006/09/15	22:26:00	1.2319	673.533	89.575
2006/09/15	22:27:15	1.2528	724.880	89.661
2006/09/15	22:28:15	1.2694	778.299	89.825
2006/09/15	22:29:00	1.2819	797.739	90.009
2006/09/15	22:30:15	1.3028	819.826	90.370
2006/09/15	22:31:15	1.3194	838.640	90.513
2006/09/15	22:32:00	1.3319	868.847	90.637
2006/09/15	22:33:15	1.3528	904.405	90.867
2006/09/15	22:34:15	1.3694	929.631	91.112
2006/09/15	22:35:00	1.3819	939.050	91.317
2006/09/15	22:36:15	1.4028	974.484	91.663
2006/09/15	22:37:15	1.4194	980.066	91.864
2006/09/15	22:38:00	1.4319	979.171	91.947
2006/09/15	22:39:15	1.4528	975.748	92.041
2006/09/15	22:40:15	1.4694	973.454	92.086
2006/09/15	22:41:00	1.4819	971.822	92.104
Initial HYD				
2006/09/15	22:41:15	1.4861	971.429	92.109
2006/09/15	22:42:15	1.5028	997.983	92.129
2006/09/15	22:43:15	1.5194	1003.975	92.167
2006/09/15	22:44:00	1.5319	351.448	92.129
2006/09/15	22:45:15	1.5528	87.132	92.588
Initial Flow				
2006/09/15	22:45:30	1.5569	84.459	92.620
2006/09/15	22:46:00	1.5653	84.095	92.678
2006/09/15	22:47:15	1.5861	80.393	92.755

Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #2 2040 to 2075
Date(s) of Test 9-15-2006 & 9-16-2006



Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/15	22:48:15	1.6028	78.770	92.772
2006/09/15	22:49:00	1.6153	78.310	92.777
2006/09/15	22:50:15	1.6361	77.436	92.781
2006/09/15	22:51:15	1.6528	76.863	92.795
2006/09/15	22:52:00	1.6653	76.422	92.797
2006/09/15	22:53:15	1.6861	75.327	92.799
2006/09/15	22:54:15	1.7028	74.624	92.799
2006/09/15	22:55:00	1.7153	74.498	92.797
2006/09/15	22:56:15	1.7361	74.250	92.800
2006/09/15	22:57:00	1.7486	74.237	92.795
2006/09/15	22:58:15	1.7694	74.263	92.809
2006/09/15	22:59:15	1.7861	74.506	92.804
Initial Flow				
2006/09/15	22:59:45	1.7944	74.776	92.811
2006/09/15	23:00:00	1.7986	74.808	92.806
2006/09/15	23:01:15	1.8194	136.497	92.831
2006/09/15	23:02:15	1.8361	188.857	92.851
2006/09/15	23:03:00	1.8486	221.492	92.860
2006/09/15	23:04:15	1.8694	266.073	92.881
2006/09/15	23:05:15	1.8861	295.038	92.898
2006/09/15	23:06:00	1.8986	313.805	92.907
2006/09/15	23:07:15	1.9194	341.365	92.919
2006/09/15	23:08:00	1.9319	356.144	92.935
2006/09/15	23:09:15	1.9528	378.184	92.946
2006/09/15	23:10:15	1.9694	394.298	92.961
2006/09/15	23:11:00	1.9819	405.058	92.964
2006/09/15	23:12:15	2.0028	421.329	92.979
2006/09/15	23:13:15	2.0194	433.882	92.993
2006/09/15	23:14:00	2.0319	443.694	92.993
2006/09/15	23:15:15	2.0528	458.759	93.009
2006/09/15	23:16:15	2.0694	469.740	93.018
2006/09/15	23:17:00	2.0819	477.516	93.034
2006/09/15	23:18:15	2.1028	489.627	93.038
2006/09/15	23:19:15	2.1194	498.575	93.049
2006/09/15	23:20:15	2.1361	506.887	93.056
2006/09/15	23:21:15	2.1528	514.812	93.063
2006/09/15	23:22:00	2.1653	520.413	93.067
2006/09/15	23:23:15	2.1861	529.211	93.076
2006/09/15	23:24:15	2.2028	535.798	93.088
2006/09/15	23:25:00	2.2153	540.414	93.090
2006/09/15	23:26:15	2.2361	547.706	93.101
2006/09/15	23:27:15	2.2528	553.320	93.103
2006/09/15	23:28:00	2.2653	557.237	93.110
2006/09/15	23:29:15	2.2861	563.462	93.119
2006/09/15	23:30:15	2.3028	568.325	93.123
2006/09/15	23:31:00	2.3153	571.669	93.133
2006/09/15	23:32:15	2.3361	577.134	93.135
2006/09/15	23:33:00	2.3486	580.317	93.148
2006/09/15	23:34:15	2.3694	585.296	93.150
2006/09/15	23:35:15	2.3861	589.056	93.159

Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #2 2040 to 2075
Date(s) of Test 9-15-2006 & 9-16-2006



Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/15	23:36:00	2.3986	591.732	93.159
2006/09/15	23:37:15	2.4194	596.113	93.168
2006/09/15	23:38:15	2.4361	599.579	93.171
2006/09/15	23:39:00	2.4486	601.946	93.175
2006/09/15	23:40:15	2.4694	605.749	93.187
2006/09/15	23:41:15	2.4861	608.665	93.191
2006/09/15	23:42:00	2.4986	610.735	93.193
2006/09/15	23:43:15	2.5194	614.228	93.205
2006/09/15	23:44:00	2.5319	616.234	93.213
Initial Buildup				
2006/09/15	23:45:15	2.5528	619.522	93.214
Final Flow				
2006/09/15	23:46:15	2.5694	94.364	93.146
2006/09/15	23:47:00	2.5819	100.362	93.144
2006/09/15	23:48:15	2.6028	103.863	93.150
2006/09/15	23:49:15	2.6194	109.310	93.162
2006/09/15	23:50:00	2.6319	112.181	93.164
2006/09/15	23:51:15	2.6528	115.596	93.186
2006/09/15	23:52:15	2.6694	118.159	93.202
2006/09/15	23:53:00	2.6819	119.687	93.225
2006/09/15	23:54:15	2.7028	121.399	93.254
2006/09/15	23:55:00	2.7153	121.800	93.272
2006/09/15	23:56:15	2.7361	122.263	93.292
2006/09/15	23:57:15	2.7528	121.831	93.297
2006/09/15	23:58:00	2.7653	121.375	93.304
2006/09/15	23:59:15	2.7861	121.398	93.319
2006/09/16	00:00:15	2.8028	121.271	93.340
Final Flow				
2006/09/16	00:00:30	2.8069	121.150	93.346
2006/09/16	00:01:00	2.8153	126.368	93.362
2006/09/16	00:02:15	2.8361	165.005	93.420
2006/09/16	00:03:15	2.8528	202.332	93.454
2006/09/16	00:04:00	2.8653	229.879	93.486
2006/09/16	00:05:15	2.8861	273.036	93.520
2006/09/16	00:06:15	2.9028	303.741	93.544
2006/09/16	00:07:00	2.9153	324.566	93.565
2006/09/16	00:08:15	2.9361	354.995	93.580
2006/09/16	00:09:15	2.9528	375.928	93.596
2006/09/16	00:10:00	2.9653	390.946	93.607
2006/09/16	00:11:15	2.9861	415.023	93.614
2006/09/16	00:12:15	3.0028	430.923	93.628
2006/09/16	00:13:00	3.0153	441.654	93.643
2006/09/16	00:14:15	3.0361	456.958	93.664
2006/09/16	00:15:15	3.0528	467.619	93.673
2006/09/16	00:16:00	3.0653	474.598	93.684
2006/09/16	00:17:15	3.0861	485.521	93.697
2006/09/16	00:18:15	3.1028	493.652	93.697
2006/09/16	00:19:15	3.1194	501.277	93.722
2006/09/16	00:20:15	3.1361	508.218	93.720
2006/09/16	00:21:00	3.1486	513.058	93.740

Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #2 2040 to 2075
Date(s) of Test 9-15-2006 & 9-16-2006

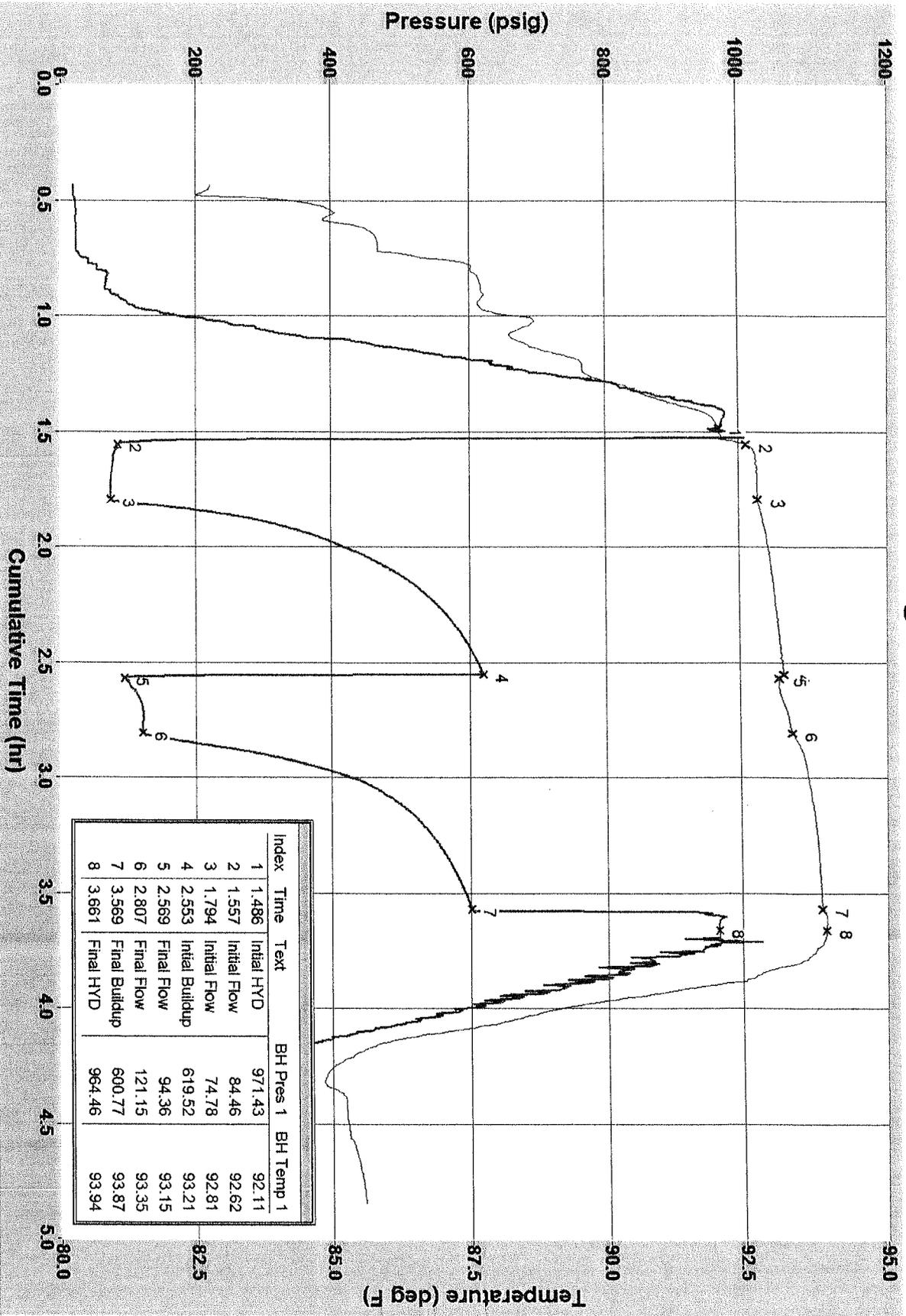


Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/16	00:22:15	3.1694	520.532	93.753
2006/09/16	00:23:15	3.1861	525.864	93.756
2006/09/16	00:24:00	3.1986	529.801	93.769
2006/09/16	00:25:15	3.2194	535.916	93.772
2006/09/16	00:26:15	3.2361	540.424	93.776
2006/09/16	00:27:00	3.2486	543.807	93.789
2006/09/16	00:28:15	3.2694	548.998	93.790
2006/09/16	00:29:15	3.2861	553.022	93.798
2006/09/16	00:30:00	3.2986	555.883	93.803
2006/09/16	00:31:15	3.3194	560.452	93.812
2006/09/16	00:32:00	3.3319	563.106	93.816
2006/09/16	00:33:15	3.3528	567.279	93.825
2006/09/16	00:34:15	3.3694	570.434	93.832
2006/09/16	00:35:00	3.3819	572.760	93.830
2006/09/16	00:36:15	3.4028	576.403	93.832
2006/09/16	00:37:15	3.4194	579.290	93.843
2006/09/16	00:38:00	3.4319	581.276	93.846
2006/09/16	00:39:15	3.4528	584.598	93.844
2006/09/16	00:40:15	3.4694	587.179	93.848
2006/09/16	00:41:00	3.4819	589.073	93.855
2006/09/16	00:42:15	3.5028	591.975	93.852
2006/09/16	00:43:00	3.5153	593.799	93.862
2006/09/16	00:44:15	3.5361	596.592	93.866
2006/09/16	00:45:15	3.5528	598.710	93.870
2006/09/16	00:46:00	3.5653	600.232	93.871
Final Buildup				
2006/09/16	00:46:15	3.5694	600.767	93.870
2006/09/16	00:47:15	3.5861	953.275	93.931
2006/09/16	00:48:15	3.6028	974.560	93.954
2006/09/16	00:49:00	3.6153	966.557	93.960
2006/09/16	00:50:15	3.6361	964.414	93.956
2006/09/16	00:51:15	3.6528	964.316	93.943
Final HYD				
2006/09/16	00:51:45	3.6611	964.459	93.942
2006/09/16	00:52:00	3.6653	964.603	93.942
2006/09/16	00:53:15	3.6861	965.332	93.940
2006/09/16	00:54:00	3.6986	912.288	93.924
2006/09/16	00:55:15	3.7194	964.882	93.882
2006/09/16	00:56:15	3.7361	942.903	93.805
2006/09/16	00:57:00	3.7486	939.906	93.765
2006/09/16	00:58:15	3.7694	904.926	93.691
2006/09/16	00:59:15	3.7861	860.297	93.600
2006/09/16	01:00:00	3.7986	867.029	93.493
2006/09/16	01:01:15	3.8194	812.599	93.180
2006/09/16	01:02:15	3.8361	820.649	92.941
2006/09/16	01:03:00	3.8486	830.490	92.815
2006/09/16	01:04:15	3.8694	803.159	92.653
2006/09/16	01:05:15	3.8861	776.159	92.417
2006/09/16	01:06:15	3.9028	743.135	91.816
2006/09/16	01:07:15	3.9194	726.217	91.310

Company Name: Bartleson Oil
 Well Name: Hemberger #1
 Type of Test: DST #2 2040 to 2075
 Date(s) of Test: 9-15-2006 & 9-16-2006



Hemberger #1 DST #2



Index	Time	Text	BH Pres 1	BH Temp 1
1	1.486	Initial HYD	971.43	92.11
2	1.557	Initial Flow	84.46	92.62
3	1.794	Initial Flow	74.78	92.81
4	2.553	Initial Buildup	619.52	93.21
5	2.569	Final Flow	94.36	93.15
6	2.807	Final Flow	121.15	93.35
7	3.569	Final Buildup	600.77	93.87
8	3.661	Final HYD	964.46	93.94

Ricketts Testing, Inc.



Company BARTELSON OIL Lease & Well No. HEMBERGER #1
 Location 1247 K.B Formation WHITE CLOUD Ticket No. 2536
 Date 9-16-06 Sec. 18 Twp. 32S Range 3W County SUMNER State KS
 Test Approved by STEVE DAVIS Ricketts Representative JIM RICKETTS

Formation Test No. 3 Interval Tested from 2115 ft. to 2134 ft. Total Depth 2134 ft.
 Packer Depth 2115 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Packer Depth 2110 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.

Top Recorder Depth (Inside) 2120 ft. Recorder Number W1022 Cap. 10000
 Bottom Recorder Depth (Outside) 2123 ft. Recorder Number 13310 Cap. 4750
 Flow Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____

Drilling Contractor GULICK DRILLING RIG #1 Drill Collar Length 308 I.D. 2.25 in.
 Mud Type CHEMICAL Viscosity 44 Weight Pipe Length _____ I.D. _____ in.
 Weight 9.4 Water Loss 14.4 cc. Drill Pipe Length 1780 I.D. 3.25 in.
 Chlorides 9000 P.P.M. Test Tool Length 27 ft. Tool Size 5 1/2 in.
 Bars: Make STERLING Serial Number 808 Anchor Length 19 ft. Size 5 1/2 in.
 Did Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Gravity Oil _____ Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 XH in.

Blow: STRONG BLOW OFF BOTTOM IN 30 SECONDS INITIAL FLOW PERIOD. STRONG BLOW, GAS TO SURFACE IN 2 MINUTES FINAL FLOW PERIOD. GAUGED 14,300 TO 31,200 CFPD.

Recovered 75 ft. of GAS CUT SALTY MUD.
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: _____

Time Set Packer (s) 12:28 P.M. Time Started Off Bottom 2:32 P.M. Maximum Temperature 92°
 Initial Hydrostatic Pressure(A) 1058 P.S.I.
 Initial Flow PeriodMinutes 20 (B) 63 P.S.I. to
 (C) 61 P.S.I.
 Initial Closed In PeriodMinutes 30 (D) 653 P.S.I.
 Final Flow PeriodMinutes (E) 75 P.S.I. to
 (F) 60 P.S.I.
 Final Closed In PeriodMinutes 45 (G) 652 P.S.I.
 Final Hydrostatic Pressure(H) 1025 P.S.I.



Ricketts Testing, Inc.

GAS FLOW REPORT

Date 9-16-06 Ticket 2536 Company BARTELSON OIL
 Well Name and No. HEMBERGER #1 Dst No. 3 Interval Tested 2115 - 2134
 County SUMNER State KANSAS Sec. 18 Twp. 32S Rg. 3W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I on Merla Orifice Well Tester	P.S.I on Pitot Tester	P.S.I on Side Static Tester	P.S.I on U-Tube Tester	Description of Flow
PRE FLOW						

SECOND FLOW						
						GAS TO SURFACE IN 2 MINUTES
1:29	10	2.5				14,300 CFPD
1:39	20	7.5				26,100 CFPD
1:49	30	10.5				31,200 CFPD

GAS BOTTLE

Serial No. _____ Date Bottle Filled 9-16-06 Date to be Invoiced 10-16-06

Requisition and Provisions for high pressure steel gas bottles. Ricketts Testing shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Ricketts Testing within thirty (30) days free of charge or be invoiced in the amount of \$75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1½% per month, equal to 18% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME BARTELSON OIL

Authorized by _____

Pressure Test Report

COMPANY INFORMATION

Company Name Bartelson Oil
Representative Steve Davis
Phone
Fax
Address

E-Mail Address
Service Company

WELL INFORMATION

Well Name Hemberger #3
Well Location 18-32-3W NW NW
Field and Pool Love 3
Status (Oil, Gas, Water, Injection) Gas & Oil
Perforated Intervals
Mid-point of Perforated Intervals (MPP)
Drilling Rig Number Gulick Rig #1
Elevations
 Kelly Bushing (KB) 1247KB
 Casing Flange (CF)
 KB-CF
 Ground Level
Plug Back Total Depth
Total Depth 2134'
Production Casing
Production Tubing

TEST INFORMATION

Type of Test DST #3 2115 to 2134/
Date(s) of Test 9-16-2006
Dead-weight Gauge Tubing Pressure
Dead-weight Gauge Casing Pressure
Shut-in Date (Duration) 9-16-2006
Date / Time on Bottom 9-16-2006 @ 12:28 PM
Date / Time off Bottom 9-16-2006 @ 2:32 pm

Probe Serial Number
Probe Offset from End of Tool String
Run Depth at Probe Pressure Port 2120'

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure 1065.8 psig
Maximum Recorded Probe Temperature 93.8 deg F
Final Buildup Pressure
Gradient Survey Information
 Extrapolated Pressure to MPP
 Final Gradient at Depth
Job Number

COMMENTS

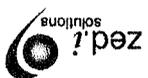
Reported By

James Ricketts

Strong blow off bottom in 30 sect. initial flow period. Strong blow gas to surface in 2 mins. final flow period. Gauge 14,000 to 31,200 CFPD Recovery 75' gas cut salty mud.

Company Name
Well Name
Type of Test
Date(s) of Test

Bartleson Oil
Hemberger #3
DST #3 2115 to 2134/
9-16-2008



Company Name Bartelson Oil
Well Name Hemberger #3
Type of Test DST #3 2115 to 2134/
Date(s) of Test 9-16-2006



Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/16	13:43:05	1.2500	136.485	85.451
2006/09/16	13:44:35	1.2750	135.053	85.415
2006/09/16	13:46:05	1.3000	166.603	85.379
2006/09/16	13:47:35	1.3250	196.720	85.370
2006/09/16	13:49:05	1.3500	246.668	85.404
2006/09/16	13:50:35	1.3750	263.580	85.561
2006/09/16	13:52:05	1.4000	300.192	85.771
2006/09/16	13:53:35	1.4250	339.203	85.923
2006/09/16	13:55:05	1.4500	370.180	85.951
2006/09/16	13:56:35	1.4750	407.109	85.910
2006/09/16	13:58:05	1.5000	441.727	85.888
2006/09/16	13:59:35	1.5250	484.074	85.892
2006/09/16	14:01:05	1.5500	531.900	85.953
2006/09/16	14:02:35	1.5750	573.163	86.050
2006/09/16	14:04:05	1.6000	577.084	86.164
2006/09/16	14:05:35	1.6250	613.242	86.290
2006/09/16	14:07:05	1.6500	646.885	86.497
2006/09/16	14:08:35	1.6750	720.360	86.707
2006/09/16	14:10:05	1.7000	734.589	86.882
2006/09/16	14:11:35	1.7250	786.550	87.049
2006/09/16	14:13:05	1.7500	798.429	87.211
2006/09/16	14:14:35	1.7750	830.634	87.373
2006/09/16	14:16:05	1.8000	863.272	87.543
2006/09/16	14:17:35	1.8250	892.936	87.732
2006/09/16	14:19:05	1.8500	938.005	87.901
2006/09/16	14:20:35	1.8750	922.221	88.083
2006/09/16	14:22:05	1.9000	954.822	88.266
2006/09/16	14:23:35	1.9250	972.501	88.448
2006/09/16	14:25:05	1.9500	1040.728	88.639
2006/09/16	14:26:35	1.9750	1015.532	88.837
2006/09/16	14:28:05	2.0000	1031.738	89.053
2006/09/16	14:29:35	2.0250	1024.586	89.244
2006/09/16	14:31:05	2.0500	1023.816	89.416
2006/09/16	14:32:35	2.0750	1023.917	89.553
2006/09/16	14:34:05	2.1000	1024.318	89.676
2006/09/16	14:35:35	2.1250	1024.343	89.784
2006/09/16	14:37:05	2.1500	1023.988	89.875
2006/09/16	14:38:35	2.1750	1024.181	89.960
2006/09/16	14:40:05	2.2000	1053.839	90.048
Initial HYD				
2006/09/16	14:41:00	2.2153	1058.333	90.090
2006/09/16	14:41:35	2.2250	65.554	90.023
Initial Flow				
2006/09/16	14:41:40	2.2264	63.591	90.041
2006/09/16	14:43:05	2.2500	66.972	90.388
2006/09/16	14:44:35	2.2750	68.663	90.678
2006/09/16	14:46:05	2.3000	68.196	90.887
2006/09/16	14:47:35	2.3250	67.037	91.045
2006/09/16	14:49:05	2.3500	65.722	91.171
2006/09/16	14:50:35	2.3750	64.682	91.283

Company Name Bartelson Oil
 Well Name Hemberger #3
 Type of Test DST #3 2115 to 2134/
 Date(s) of Test 9-16-2006



Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/16	14:52:05	2.4000	63.989	91.391
2006/09/16	14:53:35	2.4250	63.494	91.495
2006/09/16	14:55:05	2.4500	63.163	91.585
2006/09/16	14:56:35	2.4750	62.561	91.677
2006/09/16	14:58:05	2.5000	61.943	91.744
2006/09/16	14:59:35	2.5250	61.370	91.810
Initial Flow				
2006/09/16	15:00:30	2.5403	61.015	91.850
2006/09/16	15:01:05	2.5500	111.189	91.870
2006/09/16	15:02:35	2.5750	305.404	91.969
2006/09/16	15:04:05	2.6000	442.895	92.046
2006/09/16	15:05:35	2.6250	528.961	92.100
2006/09/16	15:07:05	2.6500	576.192	92.143
2006/09/16	15:08:35	2.6750	605.240	92.174
2006/09/16	15:10:05	2.7000	622.611	92.201
2006/09/16	15:11:35	2.7250	632.670	92.219
2006/09/16	15:13:05	2.7500	638.506	92.230
2006/09/16	15:14:35	2.7750	642.223	92.255
2006/09/16	15:16:05	2.8000	644.773	92.275
2006/09/16	15:17:35	2.8250	646.505	92.278
2006/09/16	15:19:05	2.8500	647.939	92.287
2006/09/16	15:20:35	2.8750	649.039	92.309
2006/09/16	15:22:05	2.9000	649.973	92.309
2006/09/16	15:23:35	2.9250	650.746	92.314
2006/09/16	15:25:05	2.9500	651.491	92.336
2006/09/16	15:26:35	2.9750	652.169	92.336
2006/09/16	15:28:05	3.0000	652.718	92.350
2006/09/16	15:29:35	3.0250	653.195	92.352
Initial Buildup				
2006/09/16	15:30:35	3.0417	653.411	92.359
2006/09/16	15:31:05	3.0500	92.321	92.291
Initial Flow				
2006/09/16	15:31:25	3.0556	78.501	92.295
2006/09/16	15:32:35	3.0750	72.734	92.300
2006/09/16	15:34:05	3.1000	70.268	92.334
2006/09/16	15:35:35	3.1250	67.732	92.356
2006/09/16	15:37:05	3.1500	65.366	92.379
2006/09/16	15:38:35	3.1750	63.604	92.397
2006/09/16	15:40:05	3.2000	62.423	92.417
2006/09/16	15:41:35	3.2250	60.638	92.431
2006/09/16	15:43:05	3.2500	59.445	92.435
2006/09/16	15:44:35	3.2750	58.580	92.439
2006/09/16	15:46:05	3.3000	58.084	92.444
2006/09/16	15:47:35	3.3250	57.809	92.451
2006/09/16	15:49:05	3.3500	57.502	92.453
2006/09/16	15:50:35	3.3750	57.561	92.449
2006/09/16	15:52:05	3.4000	57.723	92.448
2006/09/16	15:53:35	3.4250	57.979	92.455
2006/09/16	15:55:05	3.4500	58.035	92.442
2006/09/16	15:56:35	3.4750	58.390	92.446

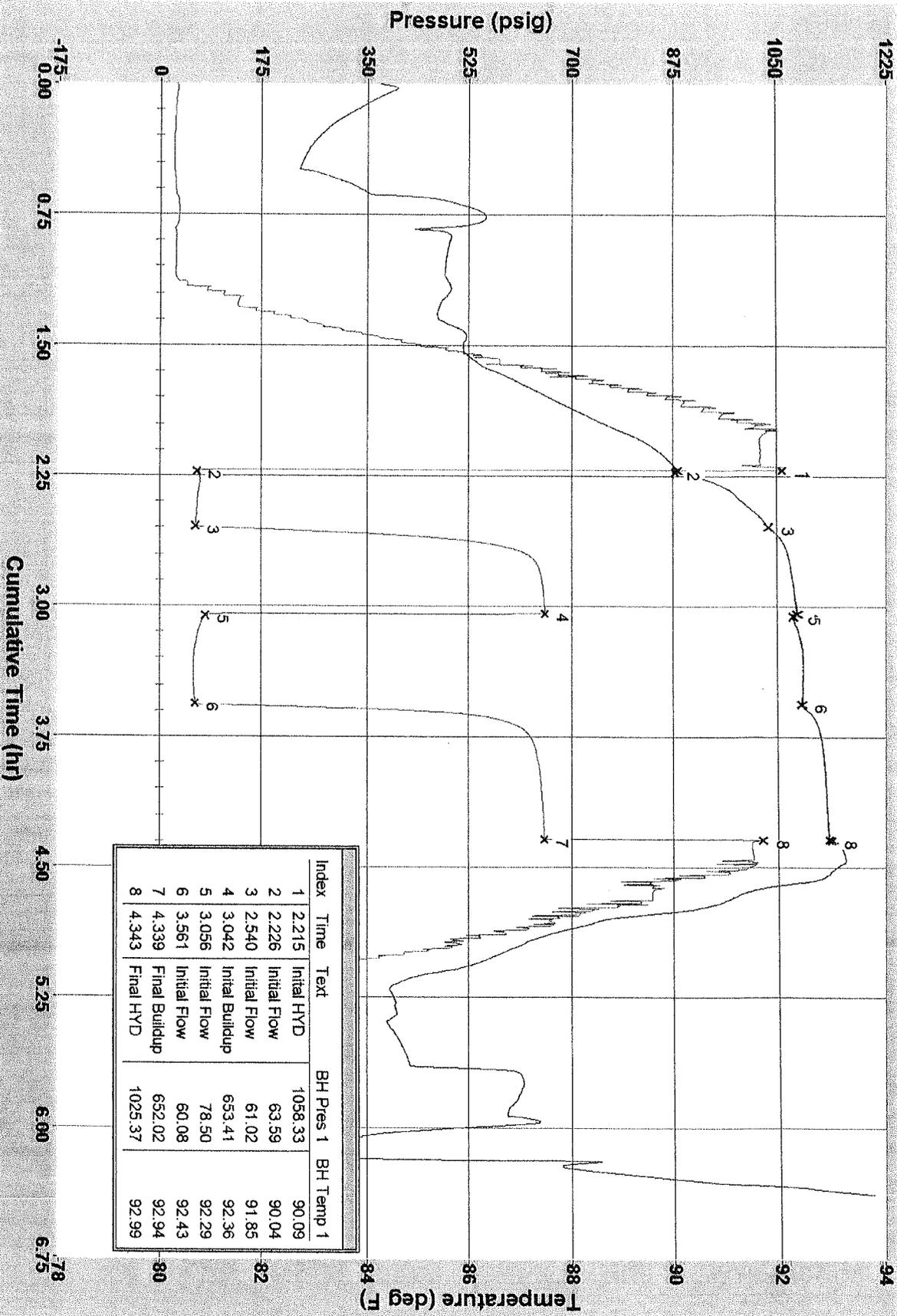
Company Name Bartelson Oil
Well Name Hemberger #3
Type of Test DST #3 2115 to 2134/
Date(s) of Test 9-16-2006



Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/16	15:58:05	3.5000	58.922	92.439
2006/09/16	15:59:35	3.5250	59.440	92.440
2006/09/16	16:01:05	3.5500	59.855	92.431
Initial Flow				
2006/09/16	16:01:45	3.5611	60.075	92.431
2006/09/16	16:02:35	3.5750	173.986	92.451
2006/09/16	16:04:05	3.6000	426.457	92.530
2006/09/16	16:05:35	3.6250	531.012	92.615
2006/09/16	16:07:05	3.6500	574.305	92.667
2006/09/16	16:08:35	3.6750	598.867	92.712
2006/09/16	16:10:05	3.7000	613.766	92.741
2006/09/16	16:11:35	3.7250	622.524	92.761
2006/09/16	16:13:05	3.7500	628.271	92.788
2006/09/16	16:14:35	3.7750	632.134	92.804
2006/09/16	16:16:05	3.8000	635.166	92.815
2006/09/16	16:17:35	3.8250	637.421	92.827
2006/09/16	16:19:05	3.8500	639.225	92.838
2006/09/16	16:20:35	3.8750	640.736	92.840
2006/09/16	16:22:05	3.9000	642.155	92.845
2006/09/16	16:23:35	3.9250	643.235	92.860
2006/09/16	16:25:05	3.9500	644.276	92.865
2006/09/16	16:26:35	3.9750	645.228	92.863
2006/09/16	16:28:05	4.0000	646.008	92.872
2006/09/16	16:29:35	4.0250	646.740	92.880
2006/09/16	16:31:05	4.0500	647.286	92.890
2006/09/16	16:32:35	4.0750	647.887	92.889
2006/09/16	16:34:05	4.1000	648.511	92.894
2006/09/16	16:35:35	4.1250	649.029	92.896
2006/09/16	16:37:05	4.1500	649.538	92.898
2006/09/16	16:38:35	4.1750	649.947	92.905
2006/09/16	16:40:05	4.2000	650.373	92.910
2006/09/16	16:41:35	4.2250	650.694	92.912
2006/09/16	16:43:05	4.2500	651.066	92.917
2006/09/16	16:44:35	4.2750	651.406	92.928
2006/09/16	16:46:05	4.3000	651.718	92.925
2006/09/16	16:47:35	4.3250	652.009	92.932
Final Buildup				
2006/09/16	16:48:25	4.3389	652.016	92.941
Final HYD				
2006/09/16	16:48:40	4.3431	1025.373	92.986
2006/09/16	16:49:05	4.3500	1012.413	93.038
2006/09/16	16:50:35	4.3750	1008.509	93.144
2006/09/16	16:52:05	4.4000	1009.200	93.196
2006/09/16	16:53:35	4.4250	1010.456	93.225
2006/09/16	16:55:05	4.4500	1011.337	93.245
2006/09/16	16:56:35	4.4750	1014.078	93.218
2006/09/16	16:58:05	4.5000	1002.722	93.065
2006/09/16	16:59:35	4.5250	967.546	92.979
2006/09/16	17:01:05	4.5500	925.493	92.892
2006/09/16	17:02:35	4.5750	880.931	92.689

Company Name: Bartleson Oil
 Well Name: Hemberger #3
 Type of Test: DST #3 2115 to 2134/
 Date(s) of Test: 9-16-2006

Hemberger #3 DST#3





Ricketts Testing, Inc.

Company BARTELSON OIL Lease & Well No. HEMBERGER #1
 Elevation 1240 G.L. Formation ELGIN SAND Ticket No. 2644
 Date 9-17-06 Sec. 18 Twp. 32S Range 3W County SUMNER State KS
 Test Approved by MITCH BARTELSON Ricketts Representative JIMMY RICKETTS

Formation Test No. 4 Interval Tested from 2464 ft. to 2498 ft. Total Depth 2498 ft.
 Packer Depth 2464 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Packer Depth 2459 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.

Top Recorder Depth (Inside) _____ ft. Recorder Number W1023 Cap. 10000
 Bottom Recorder Depth (Outside) _____ ft. Recorder Number 11027 Cap. 4275
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____

Drilling Contractor GULICK DRILLING RIG #1 Drill Collar Length 309 I.D. 2.25 in.
 Mud Type CHEMICAL Viscosity 70 Weight Pipe Length _____ I.D. _____ in.
 Weight 9.4 Water Loss 8.8 cc. Drill Pipe Length 2128 I.D. 3.25 in.
 Chlorides 8700 P.P.M. Test Tool Length 27 ft. Tool Size 5 1/2 in.
 Bars: Make STERLING Serial Number 808 Anchor Length 34 ft. Size 5 1/2 in.
 Old Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Gravity Oil _____ Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 XH in.

Flow: STRONG BLOW THROUGHOUT INITIAL FLOW PERIOD. BOTTOM OF BUCKET IN 30 SECONDS. STRONG BLOW DYING TO NO BLOW IN 10 MINUTES FINAL FLOW PERIOD.

Recovered 300 ft. of VERY SLIGHTLY GASSY SMELL IN PIPE.
 Recovered 110 ft. of DRILLING MUD.
 Recovered 80 ft. of HEAVY WATER CUT MUD. 35% WATER 65% MUD
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: DST FLUID CHLORIDES 39,000 PPM

Time Set Packer (s) 12:41 P.M. Time Started Off Bottom 2:41 P.M. Maximum Temperature 98°
 Initial Hydrostatic Pressure(A) 1172 P.S.I.
 Initial Flow PeriodMinutes 15 (B) 50 P.S.I. to
 (C) 67 P.S.I.
 Initial Closed In PeriodMinutes 45 (D) 654 P.S.I.
 Final Flow PeriodMinutes 15 (E) 90 P.S.I. to
 (F) 109 P.S.I.
 Final Closed In PeriodMinutes 45 (G) 654 P.S.I.
 Final Hydrostatic Pressure(H) 1162 P.S.I.

Pressure Test Report

COMPANY INFORMATION

Company Name Bartelson Oil
Representative Mitch Bartelson
Phone
Fax
Address

E-Mail Address
Service Company

WELL INFORMATION

Well Name Hemberger #1
Well Location 18-32S-3W N NW NW
Field and Pool Love 3
Status (Oil, Gas, Water, Injection) Oil and Gas
Perforated Intervals
Mid-point of Perforated Intervals (MPP)
Drilling Rig Number Gulick Drilling #1
Elevations
 Kelly Bushing (KB) 1247 KB
 Casing Flange (CF)
 KB-CF
 Ground Level 1240 GL
Plug Back Total Depth
Total Depth 2498
Production Casing
Production Tubing

TEST INFORMATION

Type of Test DST #4 2464 to 2498
Date(s) of Test 9-17-2006
Dead-weight Gauge Tubing Pressure
Dead-weight Gauge Casing Pressure
Shut-in Date (Duration) 9-17-2006
Date / Time on Bottom 9-17-2006 12:41 pm
Date / Time off Bottom 9-17-2006 2:41 pm

Probe Serial Number
Probe Offset from End of Tool String
Run Depth at Probe Pressure Port 2469

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure 1282.7 psig
Maximum Recorded Probe Temperature 98.1 deg F
Final Buildup Pressure
Gradient Survey Information
 Extrapolated Pressure to MPP
 Final Gradient at Depth
Job Number



Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #4 2464 to 2498
Date(s) of Test 9-17-2006

COMMENTS

Reported By

Jimmy Ricketts

Strong blow throughout initial flow period. Bottom of bucket in 30 seconds initial flow period. Strong blow dying to no blow 10 minutes into final flow period. Recovery - 300' very slight gassy smell in pipe, 110' drilling mud, and 80' heavy water cut mud(35% water and 65% mud). DST fluids were 39,000 ppm chlorides.



Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #4 2464 to 2498
Date(s) of Test 9-17-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/17	12:25:05	1.6667	1015.119	91.857
2006/09/17	12:26:05	1.6833	1050.585	92.059
2006/09/17	12:27:05	1.7000	1133.159	92.260
2006/09/17	12:28:05	1.7167	1151.932	92.471
2006/09/17	12:29:05	1.7333	1157.381	92.682
2006/09/17	12:30:05	1.7500	1138.374	92.916
2006/09/17	12:31:05	1.7667	1173.706	93.160
2006/09/17	12:32:05	1.7833	1232.313	93.387
2006/09/17	12:33:05	1.8000	1194.295	93.630
2006/09/17	12:34:05	1.8167	1180.634	93.762
2006/09/17	12:35:05	1.8333	1174.166	93.866
2006/09/17	12:36:05	1.8500	1173.449	93.945
2006/09/17	12:37:05	1.8667	1172.925	94.017
Initial HYD				
2006/09/17	12:37:20	1.8708	1172.809	94.030
2006/09/17	12:38:05	1.8833	1172.651	94.071
2006/09/17	12:39:05	1.9000	1177.303	94.118
2006/09/17	12:40:05	1.9167	1200.782	94.165
2006/09/17	12:41:05	1.9333	1238.426	94.206
2006/09/17	12:42:05	1.9500	51.480	94.545
Initial Flow				
2006/09/17	12:42:20	1.9542	50.176	94.748
2006/09/17	12:43:05	1.9667	50.963	95.153
2006/09/17	12:44:05	1.9833	50.476	95.396
2006/09/17	12:45:05	2.0000	50.632	95.522
2006/09/17	12:46:05	2.0167	52.337	95.630
2006/09/17	12:47:05	2.0333	53.933	95.715
2006/09/17	12:48:05	2.0500	55.297	95.788
2006/09/17	12:49:05	2.0667	56.881	95.851
2006/09/17	12:50:05	2.0833	58.596	95.898
2006/09/17	12:51:05	2.1000	60.217	95.958
2006/09/17	12:52:05	2.1167	62.023	96.003
2006/09/17	12:53:05	2.1333	63.749	96.044
2006/09/17	12:54:05	2.1500	65.251	96.078
2006/09/17	12:55:05	2.1667	67.083	96.132
Initial Flow				
2006/09/17	12:55:35	2.1750	67.840	96.145
2006/09/17	12:56:05	2.1833	71.773	96.163
2006/09/17	12:57:05	2.2000	87.668	96.208
2006/09/17	12:58:05	2.2167	106.458	96.247
2006/09/17	12:59:05	2.2333	127.571	96.267
2006/09/17	13:00:05	2.2500	151.108	96.292
2006/09/17	13:01:05	2.2667	177.014	96.305
2006/09/17	13:02:05	2.2833	204.911	96.314
2006/09/17	13:03:05	2.3000	234.865	96.334
2006/09/17	13:04:05	2.3167	266.235	96.350
2006/09/17	13:05:05	2.3333	298.230	96.355
2006/09/17	13:06:05	2.3500	329.906	96.373
2006/09/17	13:07:05	2.3667	360.227	96.386
2006/09/17	13:08:05	2.3833	388.162	96.400



Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #4 2464 to 2498
Date(s) of Test 9-17-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/17	13:09:05	2.4000	414.010	96.417
2006/09/17	13:10:05	2.4167	437.408	96.429
2006/09/17	13:11:05	2.4333	458.292	96.444
2006/09/17	13:12:05	2.4500	476.961	96.456
2006/09/17	13:13:05	2.4667	493.526	96.463
2006/09/17	13:14:05	2.4833	508.771	96.480
2006/09/17	13:15:05	2.5000	522.209	96.483
2006/09/17	13:16:05	2.5167	534.294	96.492
2006/09/17	13:17:05	2.5333	545.340	96.510
2006/09/17	13:18:05	2.5500	555.352	96.516
2006/09/17	13:19:05	2.5667	564.517	96.526
2006/09/17	13:20:05	2.5833	572.520	96.535
2006/09/17	13:21:05	2.6000	580.145	96.543
2006/09/17	13:22:05	2.6167	586.982	96.550
2006/09/17	13:23:05	2.6333	593.254	96.557
2006/09/17	13:24:05	2.6500	598.906	96.570
2006/09/17	13:25:05	2.6667	604.256	96.577
2006/09/17	13:26:05	2.6833	609.359	96.588
2006/09/17	13:27:05	2.7000	613.971	96.595
2006/09/17	13:28:05	2.7167	618.308	96.602
2006/09/17	13:29:05	2.7333	622.420	96.607
2006/09/17	13:30:05	2.7500	626.422	96.616
2006/09/17	13:31:05	2.7667	630.043	96.625
2006/09/17	13:32:05	2.7833	633.468	96.633
2006/09/17	13:33:05	2.8000	636.532	96.647
2006/09/17	13:34:05	2.8167	639.560	96.645
2006/09/17	13:35:05	2.8333	642.456	96.660
2006/09/17	13:36:05	2.8500	645.153	96.665
2006/09/17	13:37:05	2.8667	647.712	96.670
2006/09/17	13:38:05	2.8833	650.115	96.687
2006/09/17	13:39:05	2.9000	652.396	96.694
2006/09/17	13:40:05	2.9167	654.509	96.703
Initial Buildup				
2006/09/17	13:40:35	2.9250	654.679	96.705
2006/09/17	13:41:05	2.9333	92.967	96.645
Final Flow				
2006/09/17	13:41:35	2.9417	90.597	96.658
2006/09/17	13:42:05	2.9500	90.407	96.679
2006/09/17	13:43:05	2.9667	93.818	96.706
2006/09/17	13:44:05	2.9833	95.888	96.746
2006/09/17	13:45:05	3.0000	97.347	96.777
2006/09/17	13:46:05	3.0167	98.440	96.807
2006/09/17	13:47:05	3.0333	99.341	96.825
2006/09/17	13:48:05	3.0500	100.383	96.852
2006/09/17	13:49:05	3.0667	101.554	96.870
2006/09/17	13:50:05	3.0833	102.841	96.895
2006/09/17	13:51:05	3.1000	104.063	96.913
2006/09/17	13:52:05	3.1167	105.336	96.931
2006/09/17	13:53:05	3.1333	106.598	96.949
2006/09/17	13:54:05	3.1500	107.733	96.973



Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #4 2464 to 2498
Date(s) of Test 9-17-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/17	13:55:05	3.1667	108.975	96.989
Final Flow				
2006/09/17	13:55:50	3.1792	109.881	97.011
2006/09/17	13:56:05	3.1833	110.090	97.014
2006/09/17	13:57:05	3.2000	133.649	97.043
2006/09/17	13:58:05	3.2167	173.074	97.088
2006/09/17	13:59:05	3.2333	220.061	97.137
2006/09/17	14:00:05	3.2500	271.372	97.178
2006/09/17	14:01:05	3.2667	319.733	97.230
2006/09/17	14:02:05	3.2833	361.551	97.275
2006/09/17	14:03:05	3.3000	396.324	97.318
2006/09/17	14:04:05	3.3167	424.849	97.358
2006/09/17	14:05:05	3.3333	448.690	97.394
2006/09/17	14:06:05	3.3500	468.651	97.421
2006/09/17	14:07:05	3.3667	486.072	97.455
2006/09/17	14:08:05	3.3833	501.267	97.489
2006/09/17	14:09:05	3.4000	514.587	97.513
2006/09/17	14:10:05	3.4167	526.187	97.542
2006/09/17	14:11:05	3.4333	536.620	97.560
2006/09/17	14:12:05	3.4500	546.042	97.581
2006/09/17	14:13:05	3.4667	554.464	97.605
2006/09/17	14:14:05	3.4833	562.127	97.626
2006/09/17	14:15:05	3.5000	569.122	97.646
2006/09/17	14:16:05	3.5167	575.725	97.659
2006/09/17	14:17:05	3.5333	581.771	97.677
2006/09/17	14:18:05	3.5500	587.279	97.687
2006/09/17	14:19:05	3.5667	592.412	97.704
2006/09/17	14:20:05	3.5833	597.364	97.725
2006/09/17	14:21:05	3.6000	601.817	97.738
2006/09/17	14:22:05	3.6167	606.087	97.752
2006/09/17	14:23:05	3.6333	609.914	97.767
2006/09/17	14:24:05	3.6500	613.602	97.779
2006/09/17	14:25:05	3.6667	617.075	97.788
2006/09/17	14:26:05	3.6833	620.279	97.799
2006/09/17	14:27:05	3.7000	623.302	97.815
2006/09/17	14:28:05	3.7167	626.066	97.826
2006/09/17	14:29:05	3.7333	628.813	97.831
2006/09/17	14:30:05	3.7500	631.469	97.848
2006/09/17	14:31:05	3.7667	633.966	97.862
2006/09/17	14:32:05	3.7833	636.268	97.875
2006/09/17	14:33:05	3.8000	638.625	97.885
2006/09/17	14:34:05	3.8167	640.773	97.896
2006/09/17	14:35:05	3.8333	642.730	97.902
2006/09/17	14:36:05	3.8500	644.762	97.914
2006/09/17	14:37:05	3.8667	646.689	97.929
2006/09/17	14:38:05	3.8833	648.426	97.936
2006/09/17	14:39:05	3.9000	650.176	97.945
2006/09/17	14:40:05	3.9167	651.847	97.959
2006/09/17	14:41:05	3.9333	653.407	97.966
Final Buildup				



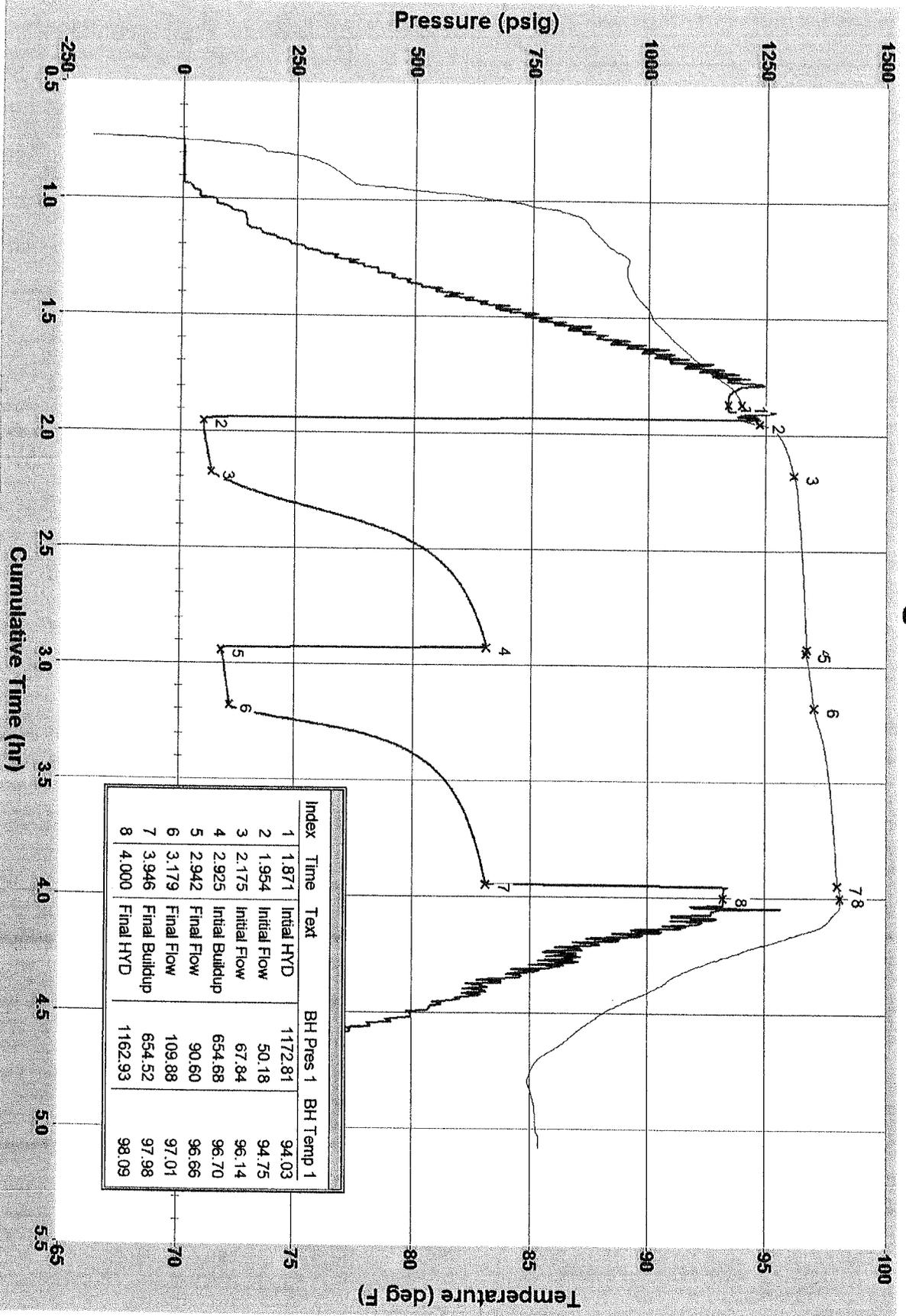
Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #4 2464 to 2498
Date(s) of Test 9-17-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/17	14:41:50	3.9458	654.522	97.979
2006/09/17	14:42:05	3.9500	1150.336	98.026
2006/09/17	14:43:05	3.9667	1165.490	98.074
2006/09/17	14:44:05	3.9833	1163.597	98.085
Final HYD				
2006/09/17	14:45:05	4.0000	1162.933	98.085
2006/09/17	14:46:05	4.0167	1163.201	98.078
2006/09/17	14:47:05	4.0333	1163.391	98.089
2006/09/17	14:48:05	4.0500	1155.033	98.022
2006/09/17	14:49:05	4.0667	1137.939	97.860
2006/09/17	14:50:05	4.0833	1051.403	97.732
2006/09/17	14:51:05	4.1000	1049.693	97.585
2006/09/17	14:52:05	4.1167	1109.795	97.407
2006/09/17	14:53:05	4.1333	1069.906	97.104
2006/09/17	14:54:05	4.1500	1027.233	96.543
2006/09/17	14:55:05	4.1667	986.331	96.066
2006/09/17	14:56:05	4.1833	941.600	95.623
2006/09/17	14:57:05	4.2000	894.070	95.083
2006/09/17	14:58:05	4.2167	802.256	94.525
2006/09/17	14:59:05	4.2333	787.715	94.066
2006/09/17	15:00:05	4.2500	848.028	93.587
2006/09/17	15:01:05	4.2667	840.506	93.058
2006/09/17	15:02:05	4.2833	833.017	92.568
2006/09/17	15:03:05	4.3000	805.847	92.079
2006/09/17	15:04:05	4.3167	770.018	91.702
2006/09/17	15:05:05	4.3333	699.757	91.346
2006/09/17	15:06:05	4.3500	727.744	91.017
2006/09/17	15:07:05	4.3667	688.226	90.806
2006/09/17	15:08:05	4.3833	646.567	90.541
2006/09/17	15:09:05	4.4000	647.224	90.223
2006/09/17	15:10:05	4.4167	607.441	89.892
2006/09/17	15:11:05	4.4333	592.459	89.476
2006/09/17	15:12:05	4.4500	564.596	89.105
2006/09/17	15:13:05	4.4667	562.594	88.761
2006/09/17	15:14:05	4.4833	537.531	88.435
2006/09/17	15:15:05	4.5000	496.710	88.140
2006/09/17	15:16:05	4.5167	496.969	87.868
2006/09/17	15:17:05	4.5333	452.628	87.654
2006/09/17	15:18:05	4.5500	410.860	87.402
2006/09/17	15:19:05	4.5667	361.921	87.152
2006/09/17	15:20:05	4.5833	370.842	86.932
2006/09/17	15:21:05	4.6000	325.560	86.742
2006/09/17	15:22:05	4.6167	300.388	86.556
2006/09/17	15:23:05	4.6333	313.663	86.356
2006/09/17	15:24:05	4.6500	333.278	86.115
2006/09/17	15:25:05	4.6667	304.322	85.847
2006/09/17	15:26:05	4.6833	264.044	85.568
2006/09/17	15:27:05	4.7000	223.810	85.339
2006/09/17	15:28:05	4.7167	225.104	85.201
2006/09/17	15:29:05	4.7333	224.496	85.100



Company Name: Bartleson Oil
 Well Name: Hemberger #1
 Type of Test: DST #4 2464 to 2498
 Date(s) of Test: 9-17-2006

Hemberger #1 DST #4



Index	Time	Text	BH Pres 1	BH Temp 1
1	1.871	Initial HYD	1172.81	94.03
2	1.954	Initial Flow	50.18	94.75
3	2.175	Initial Flow	67.84	96.14
4	2.925	Initial Buildup	654.68	96.70
5	2.942	Final Flow	90.60	96.66
6	3.179	Final Flow	109.88	97.01
7	3.946	Final Buildup	654.52	97.98
8	4.000	Final HYD	1162.93	98.09



Ricketts Testing, Inc.

Company BARTELSON OIL Lease & Well No. HEMBERGER #1
 Elevation 1240 G.L. Formation STALNAKER Ticket No. 2645
 Date 9-18-06 Sec. 18 Twp. 32S Range 3W County SUMNER State KS
 Test Approved by MITCH BARTELSON Ricketts Representative JIMMY RICKETTS

Formation Test No. 5 Interval Tested from 2986 ft. to 3007 ft. Total Depth 3007 ft.
 Packer Depth 2986 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Packer Depth 2981 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.

Top Recorder Depth (Inside) 2991 ft. Recorder Number W1023 Cap. 10000
 Bottom Recorder Depth (Outside) 2994 ft. Recorder Number 11027 Cap. 4275
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____

Drilling Contractor GULICK DRILLING RIG #1 Drill Collar Length 309 I.D. 2.25 in.
 Mud Type CHEMICAL Viscosity 40 Weight Pipe Length _____ I.D. _____ in.
 Weight 9.4 Water Loss _____ cc. Drill Pipe Length 2650 I.D. 3.25 in.
 Chlorides 6700 P.P.M. Test Tool Length 27 ft. Tool Size 5 1/2 in.
 Bars: Make STERLING Serial Number 808 Anchor Length 21 ft. Size 5 1/2 in.
 Old Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Gravity Oil _____ Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 XH in.

Flow: STRONG BLOW THROUGHOUT INITIAL FLOW PERIOD. GAS TO SURFACE IN 6 MINUTES. STRONG BLOW THROUGHOUT FINAL FLOW PERIOD.

Recovered 100 ft. of DRILLING MUD, GASSY.
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: _____

Time Set Packer (s) 7:12 P.M. Time Started Off Bottom 10:47P M. Maximum Temperature 108°
 Initial Hydrostatic Pressure(A) 1493 P.S.I.
 Initial Flow PeriodMinutes 20 (B) 52 P.S.I. to
 (C) 83 P.S.I.
 Initial Closed In PeriodMinutes 45 (D) 1195 P.S.I.
 Final Flow PeriodMinutes 30 (E) 111 P.S.I. to
 (F) 102 P.S.I.
 Final Closed In PeriodMinutes 60 (G) 1196 P.S.I.
 Final Hydrostatic Pressure(H) 1474 P.S.I.



Ricketts Testing, Inc.

GAS FLOW REPORT

Date 9-18-06 Ticket 2645 Company BARTELSON OIL
 Well Name and No. HEMBERGER #1 Dst No. 5 Interval Tested 2986 - 3007
 County SUMNER State KANSAS Sec 18 Twp 32S Rg 3W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I on Merla Orifice Well Tester	P.S.I on Pitot Tester	P.S.I on Side Static Tester	P.S.I on U-Tube Tester	Description of Flow
1 1/2" ORIFICE PRE FLOW						
7:18	6					GAS TO SURFACE
7:28	16	18 IOW				295,000 CFPD
7:32	20	24 IOW				341,000 CFPD

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I on Merla Orifice Well Tester	P.S.I on Pitot Tester	P.S.I on Side Static Tester	P.S.I on U-Tube Tester	Description of Flow
1" ORIFICE SECOND FLOW						
8:27	10	11				499,000 CFPD
8:37	20	10				472,000 CFPD
8:47	30	9.5				458,000 CFPD

GAS BOTTLE

Serial No. _____ Date Bottle Filled 9-18-06 Date to be Invoiced _____

Requisition and Provisions for high pressure steel gas bottles. Ricketts Testing shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Ricketts Testing within thirty (30) days free of charge or be invoiced in the amount of \$75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1 1/2% per month, equal to 18% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME BARTELSON OIL

Authorized by _____

Pressure Test Report

COMPANY INFORMATION

Company Name Bartelson Oil
Representative Mitch Bartelson
Phone
Fax
Address

E-Mail Address
Service Company

WELL INFORMATION

Well Name Hemberger #1
Well Location 18-32S-3W N NW NW
Field and Pool Love 3
Status (Oil, Gas, Water, Injection) Oil and Gas
Perforated Intervals
Mid-point of Perforated Intervals (MPP)
Drilling Rig Number Gulick Drilling #1
Elevations
 Kelly Bushing (KB) 1247 KB
 Casing Flange (CF)
 KB-CF
 Ground Level 1240 GL
Plug Back Total Depth
Total Depth 3007
Production Casing
Production Tubing

TEST INFORMATION

Type of Test DST #5 2986 to 3007
Date(s) of Test 9-18-2006
Dead-weight Gauge Tubing Pressure
Dead-weight Gauge Casing Pressure
Shut-in Date (Duration) 9-18-2006
Date / Time on Bottom 9-18-2006 7:12 pm
Date / Time off Bottom 9-18-2006 10:47 pm

Probe Serial Number
Probe Offset from End of Tool String
Run Depth at Probe Pressure Port 2991

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure 1567.6 psig
Maximum Recorded Probe Temperature 110.1 deg F
Final Buildup Pressure
Gradient Survey Information
 Extrapolated Pressure to MPP
 Final Gradient at Depth
Job Number



Company Name	Bartelson Oil
Well Name	Hemberger #1
Type of Test	DST #5 2986 to 3007
Date(s) of Test	9-18-2006

COMMENTS

Reported By

Jimmy Ricketts

Strong blow throughout initial flow period. Gas to surface 6 minutes into initial flow period. Strong blow throughout final flow period. Gas flow initial was 295 mcf/d with final flow at 458 mcf/d. Gas flow ranged from 295 to 499 mcf/d. Recovery - 100' gassy drilling mud.



Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #5 2986 to 3007
Date(s) of Test 9-18-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/18	18:49:05	2.5000	1261.554	98.208
2006/09/18	18:50:35	2.5250	1290.389	98.627
2006/09/18	18:52:05	2.5500	1318.089	99.043
2006/09/18	18:53:35	2.5750	1351.021	99.421
2006/09/18	18:55:05	2.6000	1459.512	99.855
2006/09/18	18:56:35	2.6250	1453.165	100.306
2006/09/18	18:58:05	2.6500	1481.085	100.809
2006/09/18	18:59:35	2.6750	1512.822	101.325
2006/09/18	19:01:05	2.7000	1497.193	101.734
2006/09/18	19:02:35	2.7250	1494.303	101.991
2006/09/18	19:04:05	2.7500	1493.926	102.184
2006/09/18	19:05:35	2.7750	1493.530	102.331
Initial HYD				
2006/09/18	19:06:05	2.7833	1493.302	102.375
2006/09/18	19:07:05	2.8000	1492.801	102.447
2006/09/18	19:08:35	2.8250	1507.581	102.558
2006/09/18	19:10:05	2.8500	1493.610	102.646
2006/09/18	19:11:35	2.8750	1559.086	102.740
2006/09/18	19:13:05	2.9000	55.571	103.717
Initial Flow				
2006/09/18	19:13:35	2.9083	52.633	104.643
2006/09/18	19:14:35	2.9250	54.232	105.444
2006/09/18	19:16:05	2.9500	73.666	105.994
2006/09/18	19:17:35	2.9750	79.759	106.268
2006/09/18	19:19:05	3.0000	81.615	106.385
2006/09/18	19:20:35	3.0250	78.926	106.309
2006/09/18	19:22:05	3.0500	73.397	106.113
2006/09/18	19:23:35	3.0750	66.982	105.791
2006/09/18	19:25:05	3.1000	63.844	105.310
2006/09/18	19:26:35	3.1250	67.961	104.817
2006/09/18	19:28:05	3.1500	72.080	104.259
2006/09/18	19:29:35	3.1750	77.546	103.633
2006/09/18	19:31:05	3.2000	82.115	102.967
Initial Flow				
2006/09/18	19:31:35	3.2083	83.168	102.727
2006/09/18	19:32:35	3.2250	529.299	102.477
2006/09/18	19:34:05	3.2500	1123.049	109.335
2006/09/18	19:35:35	3.2750	1154.953	110.134
2006/09/18	19:37:05	3.3000	1164.561	110.086
2006/09/18	19:38:35	3.3250	1169.970	109.913
2006/09/18	19:40:05	3.3500	1173.641	109.692
2006/09/18	19:41:35	3.3750	1176.364	109.476
2006/09/18	19:43:05	3.4000	1178.592	109.281
2006/09/18	19:44:35	3.4250	1180.363	109.103
2006/09/18	19:46:05	3.4500	1182.166	108.955
2006/09/18	19:47:35	3.4750	1183.432	108.824
2006/09/18	19:49:05	3.5000	1184.671	108.705
2006/09/18	19:50:35	3.5250	1185.689	108.599
2006/09/18	19:52:05	3.5500	1186.789	108.513
2006/09/18	19:53:35	3.5750	1187.675	108.439



Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #5 2986 to 3007
Date(s) of Test 9-18-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/18	19:55:05	3.6000	1188.359	108.376
2006/09/18	19:56:35	3.6250	1189.054	108.304
2006/09/18	19:58:05	3.6500	1189.854	108.259
2006/09/18	19:59:35	3.6750	1190.399	108.214
2006/09/18	20:01:05	3.7000	1191.029	108.185
2006/09/18	20:02:35	3.7250	1191.546	108.145
2006/09/18	20:04:05	3.7500	1192.010	108.124
2006/09/18	20:05:35	3.7750	1192.605	108.113
2006/09/18	20:07:05	3.8000	1193.154	108.099
2006/09/18	20:08:35	3.8250	1193.529	108.093
2006/09/18	20:10:05	3.8500	1194.009	108.084
2006/09/18	20:11:35	3.8750	1194.316	108.086
2006/09/18	20:13:05	3.9000	1194.636	108.086
2006/09/18	20:14:35	3.9250	1194.964	108.088
2006/09/18	20:16:05	3.9500	1195.214	108.099
2006/09/18	20:17:35	3.9750	1195.553	108.104
Initial Buildup				
2006/09/18	20:18:35	3.9917	1195.403	108.109
2006/09/18	20:19:05	4.0000	227.300	106.291
2006/09/18	20:20:35	4.0250	120.117	103.944
Final Flow				
2006/09/18	20:21:35	4.0417	111.746	102.981
2006/09/18	20:22:05	4.0500	109.571	102.474
2006/09/18	20:23:35	4.0750	109.019	100.980
2006/09/18	20:25:05	4.1000	107.612	99.761
2006/09/18	20:26:35	4.1250	107.258	98.879
2006/09/18	20:28:05	4.1500	107.155	98.008
2006/09/18	20:29:35	4.1750	105.951	97.182
2006/09/18	20:31:05	4.2000	103.360	96.280
2006/09/18	20:32:35	4.2250	103.139	95.610
2006/09/18	20:34:05	4.2500	102.381	94.948
2006/09/18	20:35:35	4.2750	102.514	94.339
2006/09/18	20:37:05	4.3000	103.102	93.760
2006/09/18	20:38:35	4.3250	102.915	93.240
2006/09/18	20:40:05	4.3500	103.519	92.791
2006/09/18	20:41:35	4.3750	103.749	92.314
2006/09/18	20:43:05	4.4000	102.201	91.868
2006/09/18	20:44:35	4.4250	103.930	91.467
2006/09/18	20:46:05	4.4500	102.780	91.108
Final Flow				
2006/09/18	20:47:05	4.4667	102.122	90.880
2006/09/18	20:47:35	4.4750	555.098	91.242
2006/09/18	20:49:05	4.5000	1035.685	96.480
2006/09/18	20:50:35	4.5250	1086.042	98.323
2006/09/18	20:52:05	4.5500	1109.405	99.106
2006/09/18	20:53:35	4.5750	1123.912	99.523
2006/09/18	20:55:05	4.6000	1134.067	99.790
2006/09/18	20:56:35	4.6250	1141.398	99.977
2006/09/18	20:58:05	4.6500	1147.189	100.125
2006/09/18	20:59:35	4.6750	1151.910	100.252



Company Name Bartelson Oil
Well Name Hemberger #1
Type of Test DST #5 2986 to 3007
Date(s) of Test 9-18-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/18	21:01:05	4.7000	1155.818	100.366
2006/09/18	21:02:35	4.7250	1159.062	100.479
2006/09/18	21:04:05	4.7500	1161.946	100.589
2006/09/18	21:05:35	4.7750	1164.620	100.704
2006/09/18	21:07:05	4.8000	1167.152	100.830
2006/09/18	21:08:35	4.8250	1169.388	100.949
2006/09/18	21:10:05	4.8500	1171.542	101.093
2006/09/18	21:11:35	4.8750	1173.355	101.221
2006/09/18	21:13:05	4.9000	1175.324	101.374
2006/09/18	21:14:35	4.9250	1176.946	101.516
2006/09/18	21:16:05	4.9500	1178.635	101.667
2006/09/18	21:17:35	4.9750	1180.161	101.824
2006/09/18	21:19:05	5.0000	1181.583	101.977
2006/09/18	21:20:35	5.0250	1182.966	102.126
2006/09/18	21:22:05	5.0500	1184.243	102.281
2006/09/18	21:23:35	5.0750	1185.723	102.434
2006/09/18	21:25:05	5.1000	1186.810	102.592
2006/09/18	21:26:35	5.1250	1187.999	102.740
2006/09/18	21:28:05	5.1500	1189.036	102.882
2006/09/18	21:29:35	5.1750	1189.644	103.026
2006/09/18	21:31:05	5.2000	1190.230	103.159
2006/09/18	21:32:35	5.2250	1190.718	103.302
2006/09/18	21:34:05	5.2500	1191.260	103.428
2006/09/18	21:35:35	5.2750	1191.918	103.557
2006/09/18	21:37:05	5.3000	1192.519	103.680
2006/09/18	21:38:35	5.3250	1193.121	103.804
2006/09/18	21:40:05	5.3500	1193.678	103.919
2006/09/18	21:41:35	5.3750	1194.563	104.029
2006/09/18	21:43:05	5.4000	1195.153	104.137
2006/09/18	21:44:35	5.4250	1195.426	104.241
2006/09/18	21:46:05	5.4500	1195.876	104.340
2006/09/18	21:47:35	5.4750	1196.251	104.448
Final Flow				
2006/09/18	21:47:50	5.4792	1196.286	104.464
2006/09/18	21:49:05	5.5000	1490.391	105.663
2006/09/18	21:50:35	5.5250	1476.305	105.672
2006/09/18	21:52:05	5.5500	1471.617	105.625
Final HYD				
2006/09/18	21:52:35	5.5583	1474.584	105.616
2006/09/18	21:53:35	5.5750	1474.556	105.600
2006/09/18	21:55:05	5.6000	1409.634	105.568
2006/09/18	21:56:35	5.6250	1471.048	105.548
2006/09/18	21:58:05	5.6500	1449.863	105.507
2006/09/18	21:59:35	5.6750	1360.677	105.339
2006/09/18	22:01:05	5.7000	1269.071	104.909
2006/09/18	22:02:35	5.7250	1275.980	104.261
2006/09/18	22:04:05	5.7500	1229.761	103.453
2006/09/18	22:05:35	5.7750	1199.194	102.796
2006/09/18	22:07:05	5.8000	1177.983	101.934
2006/09/18	22:08:35	5.8250	1062.852	100.733



Company Name
Well Name
Type of Test
Date(s) of Test

Bartleson Oil
Hemberger #1
DST #5 2986 to 3007
9-18-2006

Hemberger #1 DST #5

