

Ricketts Testing, Inc.

18-32s-3w



1650 FNL 330 FWH
15-191-22485 NWSWNW

Company BARTELSON OIL Lease & Well No. HEMBERGER #2
 Elevation 1240 G.L. Formation TARKIO Ticket No. 2688
 Date 9-23-06 Sec. 18 Twp. 32S Range 3W County SUMNER State KS
 Test Approved by MITCH BARTELSON Ricketts Representative RICHARD HOLTZ

Formation Test No. 1 Interval Tested from 1831 ft. to 1882 ft. Total Depth 1882 ft.
 Packer Depth 1831 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Packer Depth 1826 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.

Top Recorder Depth (Inside) 1836 ft. Recorder Number W1119 Cap. 10000
 Bottom Recorder Depth (Outside) 1839 ft. Recorder Number 13564 Cap. 4475
 Below 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 46 Weight Pipe Length _____ I.D. _____ in.
 Weight 8.2 Water Loss 10.4 cc. Drill Pipe Length 1496 I.D. 3.25 in.
 Chlorides 10000 P.P.M. Test Tool Length 27 ft. Tool Size. 5 1/2 in.
 Jars: Make STERLING Serial Number 808 Anchor Length 51 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.

Flow: WEAK BLOW BUILDING TO A STRONG BLOW IN 2 1/2 MINUTES INITIAL FLOW PERIOD. WEAK BLOW BACK
INITIAL SHUT-IN. STRONG BLOW FINAL FLOW PERIOD. GAS TO SURFACE IN 3 MINUTES, GAUGED 133,000
CFPD.

Recovered 150 ft. of DRILLING MUD.
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: _____

Time Set Packer (s) 6:51 AM. Time Started Off Bottom 8:38 AM. Maximum Temperature 89°
 Initial Hydrostatic Pressure(A) 873 P.S.I.
 Initial Flow PeriodMinutes 15 (B) 28 P.S.I. to
 (C) 117 P.S.I.
 Initial Closed In PeriodMinutes 30 (D) 646 P.S.I.
 Final Flow PeriodMinutes 22 (E) 76 P.S.I. to
 (F) 64 P.S.I.
 Final Closed In PeriodMinutes 40 (G) 641 P.S.I.
 Final Hydrostatic Pressure(H) 862 P.S.I.

18-32-3w

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 #2 1831 to 1882
Well Location 18-32-3w NW SW NW
Field and Pool Love Three
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) 1248KB
 Casing Flange (CF)
 KB-CF
 Ground Level 1240GL
Plug Back Total Depth
Total Depth 1882
Production Casing
Production Tubing

TEST INFORMATION

Type of Test DST #1 1831 to 1882
Date(s) of Test 9-23-2006
Dead-weight Gauge Tubing Pressure
Dead-weight Gauge Casing Pressure
Shut-in Date (Duration) 9-23-2006 15-30-22-40
Date / Time on Bottom 9-23-2006 6:51am
Date / Time off Bottom 9-23-2006 8:38am

Probe Serial Number
Probe Offset from End of Tool String
Run Depth at Probe Pressure Port 1836

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure 936.5 psig
Maximum Recorded Probe Temperature 89.4 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 #2 1831 to 1882
Type of Test DST #1 1831 to 1882
Date(s) of Test 9-23-2006

COMMENTS

Reported By

Richard Holtz

Initial Flow; (valve partially plugged) weak blow building to strong blow, off bottom of bucket in 2.5 min. weak blow back. Final Flow; strong blow, gas to surface 3 min. into final flow, gas gauged 133 MCF/D
Recovery: 150' of drilling mud.



Company Name Bartelson Oil
 Well Name Hemberger #2 1831 to 1882
 Type of Test DST #1 1831 to 1882
 Date(s) of Test 9-23-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/23	05:42:05	1.2500	4.602	81.379
2006/09/23	05:43:35	1.2750	4.525	81.417
2006/09/23	05:45:05	1.3000	4.399	81.390
2006/09/23	05:46:35	1.3250	4.360	81.405
2006/09/23	05:48:05	1.3500	4.279	81.363
2006/09/23	05:49:35	1.3750	4.251	81.325
2006/09/23	05:51:05	1.4000	41.161	81.950
2006/09/23	05:52:35	1.4250	72.816	82.398
2006/09/23	05:54:05	1.4500	73.139	82.873
2006/09/23	05:55:35	1.4750	101.663	83.298
2006/09/23	05:57:05	1.5000	131.752	83.566
2006/09/23	05:58:35	1.5250	162.398	83.687
2006/09/23	06:00:05	1.5500	159.037	83.777
2006/09/23	06:01:35	1.5750	157.913	83.820
2006/09/23	06:03:05	1.6000	160.874	83.858
2006/09/23	06:04:35	1.6250	192.781	83.880
2006/09/23	06:06:05	1.6500	225.305	83.973
2006/09/23	06:07:35	1.6750	255.710	84.126
2006/09/23	06:09:05	1.7000	285.904	84.423
2006/09/23	06:10:35	1.7250	358.516	84.627
2006/09/23	06:12:05	1.7500	380.645	84.745
2006/09/23	06:13:35	1.7750	410.388	84.852
2006/09/23	06:15:05	1.8000	440.712	84.974
2006/09/23	06:16:35	1.8250	485.574	85.075
2006/09/23	06:18:05	1.8500	552.786	85.226
2006/09/23	06:19:35	1.8750	565.103	85.428
2006/09/23	06:21:05	1.9000	594.781	85.591
2006/09/23	06:22:35	1.9250	625.078	85.811
2006/09/23	06:24:05	1.9500	654.207	85.845
2006/09/23	06:25:35	1.9750	693.057	85.869
2006/09/23	06:27:05	2.0000	722.664	86.047
2006/09/23	06:28:35	2.0250	778.736	86.173
2006/09/23	06:30:05	2.0500	803.609	86.274
2006/09/23	06:31:35	2.0750	781.635	86.367
2006/09/23	06:33:05	2.1000	812.236	86.468
2006/09/23	06:34:35	2.1250	843.231	86.560
2006/09/23	06:36:05	2.1500	874.231	86.662
2006/09/23	06:37:35	2.1750	869.773	86.785
2006/09/23	06:39:05	2.2000	918.057	86.907
2006/09/23	06:40:35	2.2250	881.389	87.028
2006/09/23	06:42:05	2.2500	876.897	87.159
2006/09/23	06:43:35	2.2750	874.888	87.262
2006/09/23	06:45:05	2.3000	873.516	87.348
Initial HYD				
2006/09/23	06:45:50	2.3125	873.040	87.381
2006/09/23	06:46:35	2.3250	872.646	87.420
2006/09/23	06:48:05	2.3500	877.086	87.483
2006/09/23	06:49:35	2.3750	923.518	87.535
2006/09/23	06:51:05	2.4000	105.726	87.532
Initial Flow				



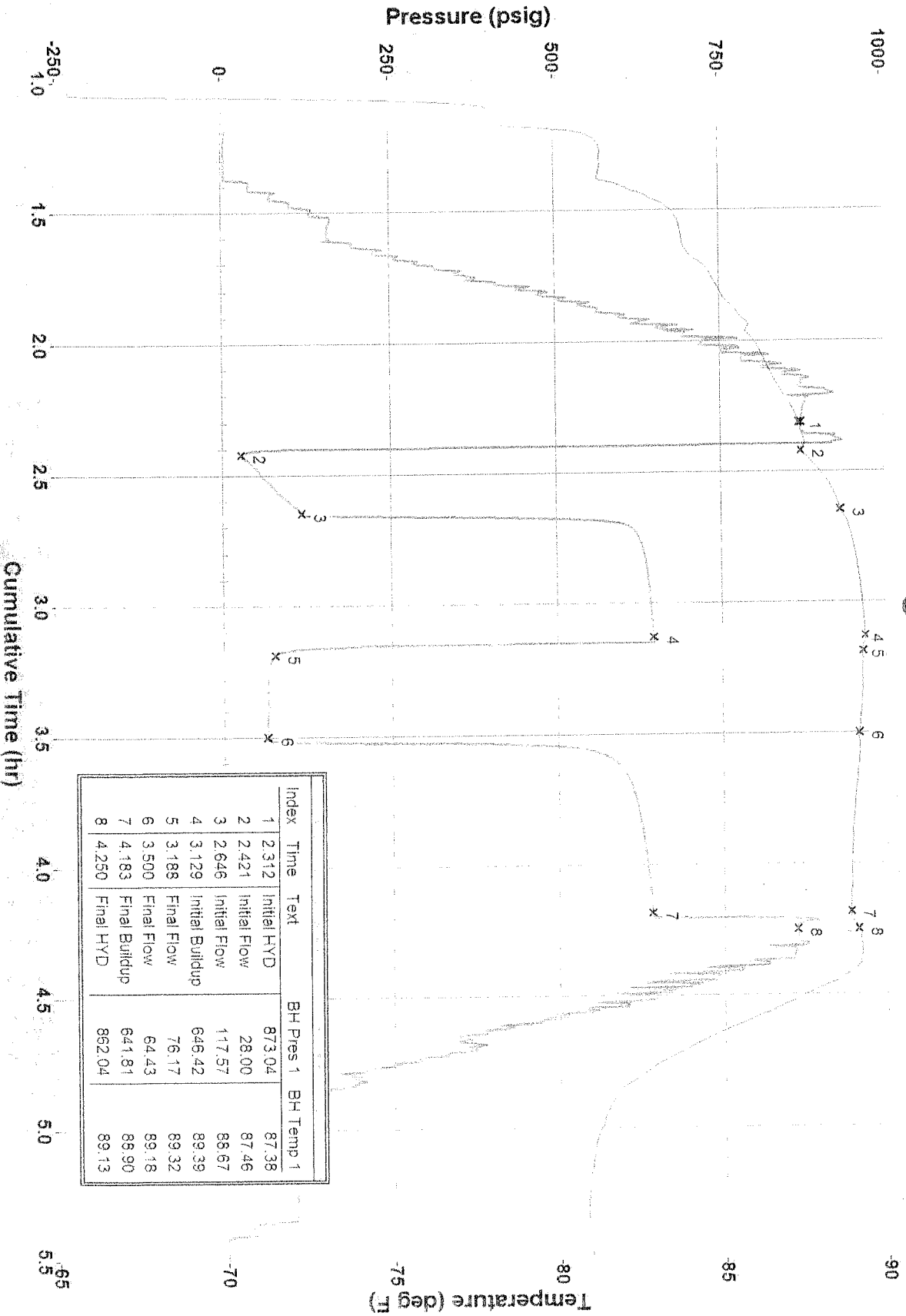
Company Name Bartelson Oil
Well Name Hemberger #2 1831 to 1882
Type of Test DST #1 1831 to 1882
Date(s) of Test 9-23-2006

Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/23	06:52:20	2.4208	27.996	87.458
2006/09/23	06:52:35	2.4250	29.866	87.472
2006/09/23	06:54:05	2.4500	39.252	87.676
2006/09/23	06:55:35	2.4750	50.276	87.863
2006/09/23	06:57:05	2.5000	58.308	88.047
2006/09/23	06:58:35	2.5250	66.071	88.212
2006/09/23	07:00:05	2.5500	77.747	88.342
2006/09/23	07:01:35	2.5750	87.384	88.448
2006/09/23	07:03:05	2.6000	96.436	88.538
2006/09/23	07:04:35	2.6250	109.204	88.615
Initial Flow				
2006/09/23	07:05:50	2.6458	117.571	88.669
2006/09/23	07:06:05	2.6500	118.979	88.680
2006/09/23	07:07:35	2.6750	510.880	88.792
2006/09/23	07:09:05	2.7000	604.940	88.889
2006/09/23	07:10:35	2.7250	619.401	88.950
2006/09/23	07:12:05	2.7500	625.442	89.008
2006/09/23	07:13:35	2.7750	629.210	89.062
2006/09/23	07:15:05	2.8000	631.765	89.101
2006/09/23	07:16:35	2.8250	633.906	89.134
2006/09/23	07:18:05	2.8500	635.512	89.168
2006/09/23	07:19:35	2.8750	636.854	89.200
2006/09/23	07:21:05	2.9000	638.196	89.224
2006/09/23	07:22:35	2.9250	639.308	89.253
2006/09/23	07:24:05	2.9500	640.228	89.272
2006/09/23	07:25:35	2.9750	641.050	89.298
2006/09/23	07:27:05	3.0000	641.916	89.312
2006/09/23	07:28:35	3.0250	642.815	89.328
2006/09/23	07:30:05	3.0500	643.620	89.346
2006/09/23	07:31:35	3.0750	644.612	89.364
2006/09/23	07:33:05	3.1000	645.385	89.375
2006/09/23	07:34:35	3.1250	646.271	89.391
Initial Buildup				
2006/09/23	07:34:50	3.1292	646.419	89.395
2006/09/23	07:36:05	3.1500	647.035	89.402
2006/09/23	07:37:35	3.1750	84.126	89.321
Final Flow				
2006/09/23	07:38:20	3.1875	76.166	89.321
2006/09/23	07:39:05	3.2000	70.646	89.316
2006/09/23	07:40:35	3.2250	68.169	89.323
2006/09/23	07:42:05	3.2500	66.568	89.316
2006/09/23	07:43:35	3.2750	64.669	89.308
2006/09/23	07:45:05	3.3000	64.760	89.316
2006/09/23	07:46:35	3.3250	64.400	89.303
2006/09/23	07:48:05	3.3500	64.283	89.290
2006/09/23	07:49:35	3.3750	65.020	89.287
2006/09/23	07:51:05	3.4000	64.785	89.267
2006/09/23	07:52:35	3.4250	64.577	89.249
2006/09/23	07:54:05	3.4500	63.999	89.226
2006/09/23	07:55:35	3.4750	64.932	89.204



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

Hemberger #2 DST #1



Ricketts Testing, Inc.



Company BARTELSON OIL Lease & Well No. HEMBERGER #2
 Elevation 1240 G.L. Formation WHITE CLOUD Ticket No. 2689
 Date 9-24-06 Sec. 18 Twp. 32S Range 3W County SUMNER State KS
 Test Approved by MITCH BARTELSON Ricketts Representative RICHARD HOLTZ

Formation Test No. 2 Interval Tested from 2036 ft. to 2073 ft. Total Depth 2073 ft.
 Packer Depth 2036 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Packer Depth 2031 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.

Top Recorder Depth (Inside) 2041 ft. Recorder Number W1119 Cap. 10000
 Bottom Recorder Depth (Outside) 2044 ft. Recorder Number 13564 Cap. 4475
 Below 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 43 Weight Pipe Length _____ I.D. _____ in.
 Weight 9.4 Water Loss 13.2 cc. Drill Pipe Length 1701 I.D. 3.25 in.
 Chlorides 12000 P.P.M. Test Tool Length 27 ft. Tool Size 5 1/2 in.
 Bars: Make STERLING Serial Number 808 Anchor Length 37 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.

Flow: STRONG BLOW INITIAL FLOW PERIOD. GAS TO SURFACE IN 10 MINUTES, GAUGED 10,500 CFPD TO 13,500 CFPD. STRONG BLOW FINAL FLOW PERIOD. GAS GAUGED 11,000 CFPD TO 17,800 CFPD.

Recovered 150 ft. of MUD.
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: _____

Time Set Packer (s) 1:22 A.M. Time Started Off Bottom 3:52 A.M. Maximum Temperature 96°
 Initial Hydrostatic Pressure(A) 973 P.S.I.
 Initial Flow PeriodMinutes 30 (B) 43 P.S.I. to
 (C) 62 P.S.I.
 Initial Closed In PeriodMinutes 45 (D) 722 P.S.I.
 Final Flow PeriodMinutes 30 (E) 51 P.S.I. to
 (F) 66 P.S.I.
 Final Closed In PeriodMinutes 45 (G) 713 P.S.I.
 Final Hydrostatic Pressure(H) 970 P.S.I.



Ricketts Testing, Inc.

GAS FLOW REPORT

Date 9-24-06 Ticket 2689 Company BARTELSON OIL
 Well Name and No. HEMBERGER #2 Dst No. 2 Interval Tested 2036' TO 2073'
 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
1/8" ORIFICE PRE FLOW						
1:42	20	12				10,500 CFPD
1:52	30	18				13,500 CFPD

SECOND FLOW						
2:47	10	13				11,000 CFPD
2:57	20	22				15,500 CFPD
3:05	28	27				17,800 CFPD

GAS BOTTLE

Serial No. _____ Date Bottle Filled 9-24-06 Date to be Invoiced 10-24-06

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 Mitch Bartelson
Phone
Fax
Address

E-Mail Address
Service Company

WELL INFORMATION

Well Name Hemberger #2
Well Location 18-32-3w NW SW NW
Field and Pool Love Three
Status (Oil, Gas, Water, Injection) Oil and Gas
Perforated Intervals
Mid-point of Perforated Intervals (MPP)
Drilling Rig Number Gulick Drilling
Elevations
 Kelly Bushing (KB) 1248KB
 Casing Flange (CF)
 KB-CF
 Ground Level 1240GL
Plug Back Total Depth
Total Depth 2073
Production Casing
Production Tubing

TEST INFORMATION

Type of Test DST #2 2036 to 2073
Date(s) of Test 9-24-2006
Dead-weight Gauge Tubing Pressure
Dead-weight Gauge Casing Pressure
Shut-in Date (Duration) 9-24-2006 30-45-30-45
Date / Time on Bottom 9-24-2006 1:22am
Date / Time off Bottom 9-24-2006 3:52am

Probe Serial Number
Probe Offset from End of Tool String
Run Depth at Probe Pressure Port 2041

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure 1047.6 psig
Maximum Recorded Probe Temperature 98.0 deg F
Final Buildup Pressure
Gradient Survey Information
 Extrapolated Pressure to MPP
 Final Gradient at Depth
Job Number

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 #2
Well Location 18-32-3w NW SW NW
Field and Pool Love Three
Status (Oil, Gas, Water, Injection) Oil and Gas
Perforated Intervals
Mid-point of Perforated Intervals (MPP)
Drilling Rig Number Gulick Drilling
Elevations
 Kelly Bushing (KB) 1248KB
 Casing Flange (CF)
 KB-CF
 Ground Level 1240GL
Plug Back Total Depth
Total Depth 2073
Production Casing
Production Tubing

TEST INFORMATION

Type of Test DST #2 2036 to 2073
Date(s) of Test 9-24-2006
Dead-weight Gauge Tubing Pressure
Dead-weight Gauge Casing Pressure
Shut-in Date (Duration) 9-24-2006 30-45-30-45
Date / Time on Bottom 9-24-2006 1:22am
Date / Time off Bottom 9-24-2006 3:52am

Probe Serial Number
Probe Offset from End of Tool String
Run Depth at Probe Pressure Port 2041

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure 1047.6 psig
Maximum Recorded Probe Temperature 98.0 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 #2
Type of Test DST #2 2036 to 2073
Date(s) of Test 9-24-2006

COMMENTS

Reported By

Richard Holtz

Initial Flow, bottom of bucket instantly, gas to surface in 10 min. gas gauged 10.5 MCF/D to 13.5 MCF/D.
Final Flow, strong blow gas gauged 11.0 MCF/D to 17.8 MCF/D. Recovery: 150'
mud



Company Name Bartelson Oil
Well Name Hemberger #2
Type of Test DST #2 2036 to 2073
Date(s) of Test 9-24-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/25	00:27:05	1.2500	127.832	83.433
2006/09/25	00:28:35	1.2750	157.764	83.905
2006/09/25	00:30:05	1.3000	157.407	84.184
2006/09/25	00:31:35	1.3250	158.636	84.362
2006/09/25	00:33:05	1.3500	157.181	84.486
2006/09/25	00:34:35	1.3750	154.844	84.576
2006/09/25	00:36:05	1.4000	230.486	84.713
2006/09/25	00:37:35	1.4250	252.288	84.916
2006/09/25	00:39:05	1.4500	282.544	85.105
2006/09/25	00:40:35	1.4750	336.389	85.433
2006/09/25	00:42:05	1.5000	377.426	85.717
2006/09/25	00:43:35	1.5250	407.683	85.789
2006/09/25	00:45:05	1.5500	463.662	85.851
2006/09/25	00:46:35	1.5750	502.098	85.971
2006/09/25	00:48:05	1.6000	532.521	86.171
2006/09/25	00:49:35	1.6250	586.406	86.394
2006/09/25	00:51:05	1.6500	625.840	86.643
2006/09/25	00:52:35	1.6750	653.886	86.913
2006/09/25	00:54:05	1.7000	684.808	87.084
2006/09/25	00:55:35	1.7250	769.188	87.156
2006/09/25	00:57:05	1.7500	796.575	87.363
2006/09/25	00:58:35	1.7750	811.961	87.656
2006/09/25	01:00:05	1.8000	844.516	87.926
2006/09/25	01:01:35	1.8250	875.324	88.284
2006/09/25	01:03:05	1.8500	904.760	88.574
2006/09/25	01:04:35	1.8750	937.168	88.842
2006/09/25	01:06:05	1.9000	967.937	89.103
2006/09/25	01:07:35	1.9250	1031.322	89.359
2006/09/25	01:09:05	1.9500	987.442	89.580
2006/09/25	01:10:35	1.9750	980.924	89.773
2006/09/25	01:12:05	2.0000	976.575	89.935
2006/09/25	01:13:35	2.0250	975.422	90.072
2006/09/25	01:15:05	2.0500	974.933	90.190
2006/09/25	01:16:35	2.0750	974.082	90.284
Initial HYD				
2006/09/25	01:17:50	2.0958	973.711	90.358
2006/09/25	01:18:05	2.1000	973.549	90.369
2006/09/25	01:19:35	2.1250	1029.907	90.453
2006/09/25	01:21:05	2.1500	1029.355	90.531
2006/09/25	01:22:35	2.1750	43.928	91.414
Initial Flow				
2006/09/25	01:23:20	2.1875	43.012	91.513
2006/09/25	01:24:05	2.2000	45.318	91.585
2006/09/25	01:25:35	2.2250	48.636	91.677
2006/09/25	01:27:05	2.2500	51.105	91.800
2006/09/25	01:28:35	2.2750	53.331	91.893
2006/09/25	01:30:05	2.3000	53.699	91.949
2006/09/25	01:31:35	2.3250	49.810	91.972
2006/09/25	01:33:05	2.3500	45.622	92.075
2006/09/25	01:34:35	2.3750	44.684	92.107



Company Name Bartelson Oil
Well Name Hemberger #2
Type of Test DST #2 2036 to 2073
Date(s) of Test 9-24-2006

Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/25	01:36:05	2.4000	46.141	92.134
2006/09/25	01:37:35	2.4250	48.256	92.149
2006/09/25	01:39:05	2.4500	51.016	92.185
2006/09/25	01:40:35	2.4750	53.407	92.199
2006/09/25	01:42:05	2.5000	55.555	92.219
2006/09/25	01:43:35	2.5250	57.987	92.235
2006/09/25	01:45:05	2.5500	60.742	92.244
2006/09/25	01:46:35	2.5750	61.880	92.257
2006/09/25	01:48:05	2.6000	64.420	92.264
2006/09/25	01:49:35	2.6250	67.017	92.284
2006/09/25	01:51:05	2.6500	69.038	92.293
2006/09/25	01:52:35	2.6750	64.621	92.302
Initial Flow				
2006/09/25	01:52:50	2.6792	62.858	92.295
2006/09/25	01:54:05	2.7000	272.401	92.935
2006/09/25	01:55:35	2.7250	443.471	94.800
2006/09/25	01:57:05	2.7500	538.778	96.181
2006/09/25	01:58:35	2.7750	592.402	96.993
2006/09/25	02:00:05	2.8000	623.209	97.403
2006/09/25	02:01:35	2.8250	644.224	97.597
2006/09/25	02:03:05	2.8500	659.847	97.678
2006/09/25	02:04:35	2.8750	671.552	97.680
2006/09/25	02:06:05	2.9000	680.502	97.633
2006/09/25	02:07:35	2.9250	687.516	97.561
2006/09/25	02:09:05	2.9500	693.093	97.480
2006/09/25	02:10:35	2.9750	697.625	97.389
2006/09/25	02:12:05	3.0000	701.424	97.277
2006/09/25	02:13:35	3.0250	704.410	97.178
2006/09/25	02:15:05	3.0500	706.995	97.057
2006/09/25	02:16:35	3.0750	709.313	96.948
2006/09/25	02:18:05	3.1000	711.297	96.841
2006/09/25	02:19:35	3.1250	712.939	96.721
2006/09/25	02:21:05	3.1500	714.389	96.609
2006/09/25	02:22:35	3.1750	715.724	96.499
2006/09/25	02:24:05	3.2000	716.943	96.395
2006/09/25	02:25:35	3.2250	717.935	96.296
2006/09/25	02:27:05	3.2500	718.892	96.201
2006/09/25	02:28:35	3.2750	719.911	96.114
2006/09/25	02:30:05	3.3000	720.591	96.031
2006/09/25	02:31:35	3.3250	721.266	95.947
2006/09/25	02:33:05	3.3500	721.988	95.866
2006/09/25	02:34:35	3.3750	722.575	95.788
Initial Buildup				
2006/09/25	02:35:20	3.3875	722.911	95.754
2006/09/25	02:36:05	3.4000	723.076	95.720
2006/09/25	02:37:35	3.4250	85.680	92.757
Final Flow				
2006/09/25	02:39:05	3.4500	51.670	92.347
2006/09/25	02:40:35	3.4750	53.126	92.354
2006/09/25	02:42:05	3.5000	59.663	92.458



Company Name Bartelson Oil
Well Name Hemberger #2
Type of Test DST #2 2036 to 2073
Date(s) of Test 9-24-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/25	02:43:35	3.5250	68.232	92.610
2006/09/25	02:45:05	3.5500	73.056	92.689
2006/09/25	02:46:35	3.5750	75.270	92.741
2006/09/25	02:48:05	3.6000	78.837	92.775
2006/09/25	02:49:35	3.6250	81.215	92.802
2006/09/25	02:51:05	3.6500	83.340	92.833
2006/09/25	02:52:35	3.6750	85.394	92.845
2006/09/25	02:54:05	3.7000	87.213	92.853
2006/09/25	02:55:35	3.7250	88.748	92.863
2006/09/25	02:57:05	3.7500	88.664	92.867
2006/09/25	02:58:35	3.7750	92.668	92.878
2006/09/25	03:00:05	3.8000	94.143	92.883
2006/09/25	03:01:35	3.8250	95.875	92.890
2006/09/25	03:03:05	3.8500	96.942	92.889
2006/09/25	03:04:35	3.8750	80.846	92.815
Final Flow				
2006/09/25	03:05:20	3.8875	66.898	92.682
2006/09/25	03:06:05	3.9000	153.056	92.908
2006/09/25	03:07:35	3.9250	311.426	94.408
2006/09/25	03:09:05	3.9500	423.366	95.666
2006/09/25	03:10:35	3.9750	497.616	96.564
2006/09/25	03:12:05	4.0000	546.254	97.169
2006/09/25	03:13:35	4.0250	579.055	97.558
2006/09/25	03:15:05	4.0500	602.346	97.776
2006/09/25	03:16:35	4.0750	619.735	97.893
2006/09/25	03:18:05	4.1000	633.218	97.959
2006/09/25	03:19:35	4.1250	644.059	97.972
2006/09/25	03:21:05	4.1500	653.096	97.945
2006/09/25	03:22:35	4.1750	660.621	97.900
2006/09/25	03:24:05	4.2000	666.945	97.853
2006/09/25	03:25:35	4.2250	672.416	97.794
2006/09/25	03:27:05	4.2500	677.020	97.736
2006/09/25	03:28:35	4.2750	681.229	97.660
2006/09/25	03:30:05	4.3000	684.721	97.590
2006/09/25	03:31:35	4.3250	687.937	97.513
2006/09/25	03:33:05	4.3500	690.890	97.430
2006/09/25	03:34:35	4.3750	693.444	97.353
2006/09/25	03:36:05	4.4000	695.751	97.270
2006/09/25	03:37:35	4.4250	697.817	97.187
2006/09/25	03:39:05	4.4500	699.767	97.110
2006/09/25	03:40:35	4.4750	701.499	97.039
2006/09/25	03:42:05	4.5000	703.056	96.953
2006/09/25	03:43:35	4.5250	704.618	96.885
2006/09/25	03:45:05	4.5500	705.956	96.811
2006/09/25	03:46:35	4.5750	707.269	96.735
2006/09/25	03:48:05	4.6000	708.332	96.676
2006/09/25	03:49:35	4.6250	709.523	96.613
2006/09/25	03:51:05	4.6500	710.598	96.544
2006/09/25	03:52:35	4.6750	711.534	96.487
2006/09/25	03:54:05	4.7000	712.455	96.431



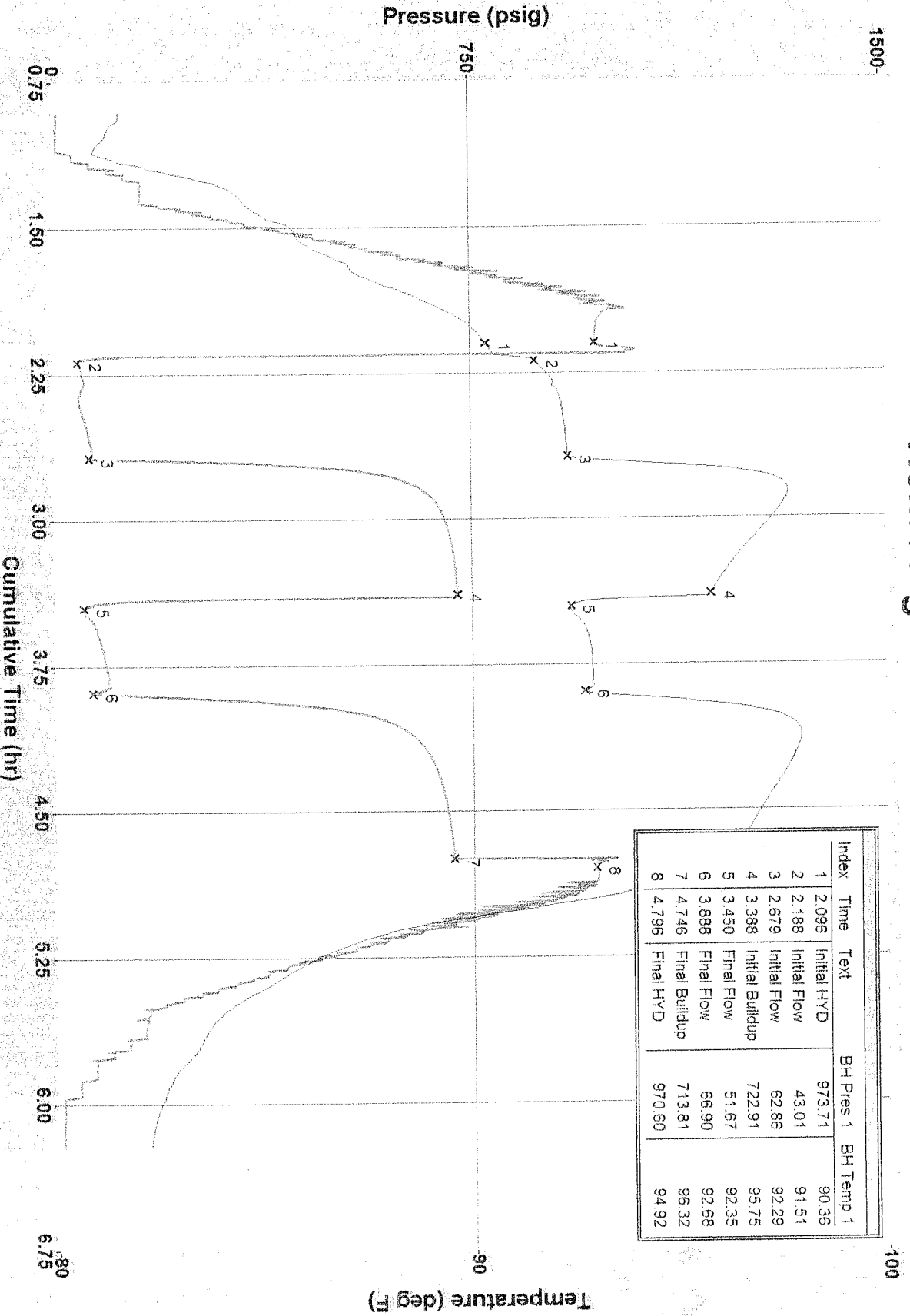
Company Name Bartelson Oil
Well Name Hemberger #2
Type of Test DST #2 2036 to 2073
Date(s) of Test 9-24-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/25	03:55:35	4.7250	713.247	96.368
Final Buildup				
2006/09/25	03:56:50	4.7458	713.812	96.325
2006/09/25	03:57:05	4.7500	1007.772	96.325
2006/09/25	03:58:35	4.7750	976.233	95.367
Final HYD				
2006/09/25	03:59:50	4.7958	970.604	94.924
2006/09/25	04:00:05	4.8000	970.818	94.867
2006/09/25	04:01:35	4.8250	972.448	94.579
2006/09/25	04:03:05	4.8500	973.187	94.381
2006/09/25	04:04:35	4.8750	914.871	94.222
2006/09/25	04:06:05	4.9000	897.683	93.951
2006/09/25	04:07:35	4.9250	867.617	93.652
2006/09/25	04:09:05	4.9500	913.313	93.090
2006/09/25	04:10:35	4.9750	872.838	92.196
2006/09/25	04:12:05	5.0000	843.849	91.476
2006/09/25	04:13:35	5.0250	806.440	90.624
2006/09/25	04:15:05	5.0500	706.248	89.883
2006/09/25	04:16:35	5.0750	672.328	89.087
2006/09/25	04:18:05	5.1000	689.220	88.417
2006/09/25	04:19:35	5.1250	652.790	87.935
2006/09/25	04:21:05	5.1500	617.611	87.516
2006/09/25	04:22:35	5.1750	560.304	87.141
2006/09/25	04:24:05	5.2000	537.605	86.819
2006/09/25	04:25:35	5.2250	500.346	86.504
2006/09/25	04:27:05	5.2500	472.156	86.248
2006/09/25	04:28:35	5.2750	441.550	86.023
2006/09/25	04:30:05	5.3000	408.186	85.784
2006/09/25	04:31:35	5.3250	378.092	85.568
2006/09/25	04:33:05	5.3500	359.072	85.381
2006/09/25	04:34:35	5.3750	326.968	85.179
2006/09/25	04:36:05	5.4000	291.505	85.003
2006/09/25	04:37:35	5.4250	268.868	84.765
2006/09/25	04:39:05	5.4500	240.452	84.540
2006/09/25	04:40:35	5.4750	207.180	84.342
2006/09/25	04:42:05	5.5000	191.845	84.148
2006/09/25	04:43:35	5.5250	164.269	83.989
2006/09/25	04:45:05	5.5500	161.742	83.844
2006/09/25	04:46:35	5.5750	160.029	83.737
2006/09/25	04:48:05	5.6000	158.261	83.644
2006/09/25	04:49:35	5.6250	156.906	83.563
2006/09/25	04:51:05	5.6500	156.695	83.494
2006/09/25	04:52:35	5.6750	130.503	83.433
2006/09/25	04:54:05	5.7000	128.142	83.365
2006/09/25	04:55:35	5.7250	87.282	83.295
2006/09/25	04:57:05	5.7500	99.171	83.205
2006/09/25	04:58:35	5.7750	69.349	83.100
2006/09/25	05:00:05	5.8000	69.323	82.972
2006/09/25	05:01:35	5.8250	68.713	82.864
2006/09/25	05:03:05	5.8500	68.212	82.791



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

Hemberger #2 DST #2



Ricketts Testing, Inc.



Company BARTELSON OIL Lease & Well No. HEMBERGER #2
 Location 1240 G.L. Formation HOWARD Ticket No. 2690
 Date 9-24-06 Sec. 18 Twp. 32S Range 3W County SUMNER State KS
 Test Approved by MITCH BARTELSON Ricketts Representative RICHARD HOLTZ

Formation Test No. 3 Interval Tested from 2116 ft. to 2133 ft. Total Depth 2133 ft.
 Packer Depth 2116 ft. Size 6 3/4 in.
 Packer Depth 2111 ft. Size 6 3/4 in.

Top Recorder Depth (Inside) 2121 ft. Recorder Number W1119 Cap. 10000
 Bottom Recorder Depth (Outside) 2124 ft. Recorder Number 13564 Cap. 4475
 Below 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 46 Weight Pipe Length _____ I.D. _____ in.
 Weight 9.3 Water Loss 13.2 cc. Drill Pipe Length 1781 I.D. 3.25 in.
 Chlorides 12000 P.P.M. Test Tool Length 27 ft. Tool Size 5 1/2 in.
 Bars: Make STERLING Serial Number 808 Anchor Length 17 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 IN 1 MINUTE INITIAL FLOW PERIOD. GAS TO SURFACE IN 1 MINUTE FINAL FLOW PERIOD,
GAUGED 7,060 CFPD TO 13,500 CFPD.

Recovered 120 ft. of MUD.
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: _____

Time Set Packer (s) 3:21 P.M. Time Started Off Bottom 5:21 P.M. Maximum Temperature 91°
 Initial Hydrostatic Pressure.....(A) 1018 P.S.I.
 Initial Flow PeriodMinutes 15 (B) 23 P.S.I. to
 (C) 34 P.S.I.
 Initial Closed In PeriodMinutes 30 (D) 590 P.S.I.
 Final Flow PeriodMinutes 30 (E) 31 P.S.I. to
 (F) 72 P.S.I.
 Final Closed In PeriodMinutes 45 (G) 587 P.S.I.
 Final Hydrostatic Pressure(H) 1018 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 #2
Well Location 18-32-3w NW SW NW
Field and Pool Three Love
Status (Oil, Gas, Water, Injection) Oil and Gas
Perforated Intervals
Mid-point of Perforated Intervals (MPP)
Drilling Rig Number Gulick Drilling
Elevations
 Kelly Bushing (KB) 1248 KB
 Casing Flange (CF)
 KB-CF
 Ground Level 1240 GL
Plug Back Total Depth
Total Depth 2133
Production Casing
Production Tubing

TEST INFORMATION

Type of Test DST #3 2116 to 2133
Date(s) of Test 9-24-2006
Dead-weight Gauge Tubing Pressure
Dead-weight Gauge Casing Pressure
Shut-in Date (Duration) 9-24-2006 15-30-30-45
Date / Time on Bottom 9-24-2006 3:21pm
Date / Time off Bottom 9-24-2006 5:21pm

Probe Serial Number
Probe Offset from End of Tool String
Run Depth at Probe Pressure Port 2121

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure 1070.5 psig
Maximum Recorded Probe Temperature 91.9 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 #2
Type of Test DST #3 2116 to 2133
Date(s) of Test 9-24-2006

COMMENTS

Reported By

Richard Holtz

Initial Flow, strong blow off bottom of bucket in 1 min. no blow back. Final Flow, gas to surface in 1 min. into final flow period. Gas gauged 7,060 CF/D to 13,500 CF/D Recovery: 120' of mud.



Company Name Bartelson Oil
Well Name Hemberger #2
Type of Test DST #3 2116 to 2133
Date(s) of Test 9-24-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/24	14:38:05	1.6667	221.334	83.725
2006/09/24	14:39:05	1.6833	253.417	83.736
2006/09/24	14:40:05	1.7000	274.561	83.739
2006/09/24	14:41:05	1.7167	312.969	83.770
2006/09/24	14:42:05	1.7333	304.892	83.806
2006/09/24	14:43:05	1.7500	344.506	83.811
2006/09/24	14:44:05	1.7667	375.321	83.779
2006/09/24	14:45:05	1.7833	407.227	83.743
2006/09/24	14:46:05	1.8000	441.074	83.734
2006/09/24	14:47:05	1.8167	465.159	83.754
2006/09/24	14:48:05	1.8333	468.451	83.750
2006/09/24	14:49:05	1.8500	499.398	83.784
2006/09/24	14:50:05	1.8667	531.268	83.860
2006/09/24	14:51:05	1.8833	562.973	83.959
2006/09/24	14:52:05	1.9000	599.685	84.088
2006/09/24	14:53:05	1.9167	590.487	84.277
2006/09/24	14:54:05	1.9333	621.620	84.466
2006/09/24	14:55:05	1.9500	653.761	84.614
2006/09/24	14:56:05	1.9667	703.862	84.760
2006/09/24	14:57:05	1.9833	735.955	84.954
2006/09/24	14:58:05	2.0000	679.735	85.098
2006/09/24	14:59:05	2.0167	745.375	85.221
2006/09/24	15:00:05	2.0333	778.297	85.339
2006/09/24	15:01:05	2.0500	810.659	85.491
2006/09/24	15:02:05	2.0667	849.878	85.671
2006/09/24	15:03:05	2.0833	837.356	85.847
2006/09/24	15:04:05	2.1000	867.667	86.005
2006/09/24	15:05:05	2.1167	917.529	86.202
2006/09/24	15:06:05	2.1333	930.405	86.349
2006/09/24	15:07:05	2.1500	928.268	86.538
2006/09/24	15:08:05	2.1667	960.474	86.763
2006/09/24	15:09:05	2.1833	1011.654	86.907
2006/09/24	15:10:05	2.2000	1001.427	87.076
2006/09/24	15:11:05	2.2167	1018.661	87.271
2006/09/24	15:12:05	2.2333	1068.148	87.415
2006/09/24	15:13:05	2.2500	1032.935	87.579
2006/09/24	15:14:05	2.2667	1024.131	87.667
2006/09/24	15:15:05	2.2833	1021.267	87.737
2006/09/24	15:16:05	2.3000	1019.598	87.798
2006/09/24	15:17:05	2.3167	1018.950	87.852
Initial HYD				
2006/09/24	15:17:50	2.3292	1018.598	87.890
2006/09/24	15:18:05	2.3333	1018.578	87.901
2006/09/24	15:19:05	2.3500	1018.235	87.944
2006/09/24	15:20:05	2.3667	1019.019	87.985
2006/09/24	15:21:05	2.3833	1059.642	88.023
2006/09/24	15:22:05	2.4000	20.429	88.133
Initial Flow				
2006/09/24	15:22:50	2.4125	23.322	88.297
2006/09/24	15:23:05	2.4167	24.275	88.358



Company Name Bartelson Oil
Well Name Hemberger #2
Type of Test DST #3 2116 to 2133
Date(s) of Test 9-24-2006

Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/24	15:24:05	2.4333	25.137	88.574
2006/09/24	15:25:05	2.4500	25.792	88.777
2006/09/24	15:26:05	2.4667	26.129	88.952
2006/09/24	15:27:05	2.4833	27.097	89.101
2006/09/24	15:28:05	2.5000	27.445	89.220
2006/09/24	15:29:05	2.5167	28.321	89.326
2006/09/24	15:30:05	2.5333	29.928	89.424
2006/09/24	15:31:05	2.5500	29.775	89.508
2006/09/24	15:32:05	2.5667	30.868	89.589
2006/09/24	15:33:05	2.5833	31.659	89.667
2006/09/24	15:34:05	2.6000	32.260	89.733
2006/09/24	15:35:05	2.6167	33.839	89.794
2006/09/24	15:36:05	2.6333	34.109	89.843
Initial Flow				
2006/09/24	15:36:35	2.6417	34.277	89.877
2006/09/24	15:37:05	2.6500	75.447	89.902
2006/09/24	15:38:05	2.6667	210.016	89.965
2006/09/24	15:39:05	2.6833	314.560	90.003
2006/09/24	15:40:05	2.7000	392.009	90.036
2006/09/24	15:41:05	2.7167	448.107	90.072
2006/09/24	15:42:05	2.7333	488.927	90.093
2006/09/24	15:43:05	2.7500	518.229	90.113
2006/09/24	15:44:05	2.7667	538.890	90.126
2006/09/24	15:45:05	2.7833	552.944	90.140
2006/09/24	15:46:05	2.8000	562.807	90.154
2006/09/24	15:47:05	2.8167	569.645	90.165
2006/09/24	15:48:05	2.8333	574.430	90.180
2006/09/24	15:49:05	2.8500	577.944	90.189
2006/09/24	15:50:05	2.8667	580.492	90.192
2006/09/24	15:51:05	2.8833	582.402	90.199
2006/09/24	15:52:05	2.9000	583.893	90.210
2006/09/24	15:53:05	2.9167	585.135	90.216
2006/09/24	15:54:05	2.9333	586.014	90.228
2006/09/24	15:55:05	2.9500	586.867	90.225
2006/09/24	15:56:05	2.9667	587.585	90.235
2006/09/24	15:57:05	2.9833	588.149	90.239
2006/09/24	15:58:05	3.0000	588.602	90.239
2006/09/24	15:59:05	3.0167	589.125	90.252
2006/09/24	16:00:05	3.0333	589.483	90.253
2006/09/24	16:01:05	3.0500	589.897	90.261
2006/09/24	16:02:05	3.0667	590.203	90.259
2006/09/24	16:03:05	3.0833	590.453	90.266
2006/09/24	16:04:05	3.1000	590.738	90.268
Initial Buildup				
2006/09/24	16:05:05	3.1167	590.964	90.271
2006/09/24	16:06:05	3.1333	31.400	90.268
Final Flow				
2006/09/24	16:06:50	3.1458	31.279	90.324
2006/09/24	16:07:05	3.1500	32.093	90.336
2006/09/24	16:08:05	3.1667	35.898	90.387



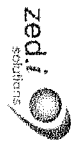
Company Name Bartelson Oil
Well Name Hemberger #2
Type of Test DST #3 2116 to 2133
Date(s) of Test 9-24-2006

Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/24	16:09:05	3.1833	36.197	90.432
2006/09/24	16:10:05	3.2000	37.294	90.475
2006/09/24	16:11:05	3.2167	39.645	90.504
2006/09/24	16:12:05	3.2333	41.085	90.529
2006/09/24	16:13:05	3.2500	43.515	90.554
2006/09/24	16:14:05	3.2667	44.973	90.583
2006/09/24	16:15:05	3.2833	46.539	90.595
2006/09/24	16:16:05	3.3000	47.915	90.619
2006/09/24	16:17:05	3.3167	49.526	90.642
2006/09/24	16:18:05	3.3333	51.091	90.658
2006/09/24	16:19:05	3.3500	53.472	90.678
2006/09/24	16:20:05	3.3667	54.314	90.693
2006/09/24	16:21:05	3.3833	55.590	90.711
2006/09/24	16:22:05	3.4000	56.386	90.729
2006/09/24	16:23:05	3.4167	57.787	90.741
2006/09/24	16:24:05	3.4333	60.050	90.756
2006/09/24	16:25:05	3.4500	60.544	90.766
2006/09/24	16:26:05	3.4667	61.903	90.786
2006/09/24	16:27:05	3.4833	63.621	90.799
2006/09/24	16:28:05	3.5000	64.761	90.813
2006/09/24	16:29:05	3.5167	65.318	90.829
2006/09/24	16:30:05	3.5333	66.953	90.842
2006/09/24	16:31:05	3.5500	67.882	90.862
2006/09/24	16:32:05	3.5667	68.829	90.874
2006/09/24	16:33:05	3.5833	70.020	90.885
2006/09/24	16:34:05	3.6000	71.109	90.905
2006/09/24	16:35:05	3.6167	71.827	90.919
Final Flow				
2006/09/24	16:36:05	3.6333	72.665	90.932
2006/09/24	16:37:05	3.6500	210.667	90.982
2006/09/24	16:38:05	3.6667	333.224	91.069
2006/09/24	16:39:05	3.6833	414.164	91.121
2006/09/24	16:40:05	3.7000	466.612	91.173
2006/09/24	16:41:05	3.7167	500.641	91.218
2006/09/24	16:42:05	3.7333	523.085	91.252
2006/09/24	16:43:05	3.7500	538.133	91.283
2006/09/24	16:44:05	3.7667	548.415	91.301
2006/09/24	16:45:05	3.7833	555.717	91.321
2006/09/24	16:46:05	3.8000	561.046	91.341
2006/09/24	16:47:05	3.8167	565.091	91.357
2006/09/24	16:48:05	3.8333	568.204	91.368
2006/09/24	16:49:05	3.8500	570.625	91.384
2006/09/24	16:50:05	3.8667	572.691	91.395
2006/09/24	16:51:05	3.8833	574.392	91.402
2006/09/24	16:52:05	3.9000	575.754	91.414
2006/09/24	16:53:05	3.9167	576.906	91.422
2006/09/24	16:54:05	3.9333	578.000	91.429
2006/09/24	16:55:05	3.9500	578.794	91.432
2006/09/24	16:56:05	3.9667	579.490	91.434
2006/09/24	16:57:05	3.9833	580.248	91.440



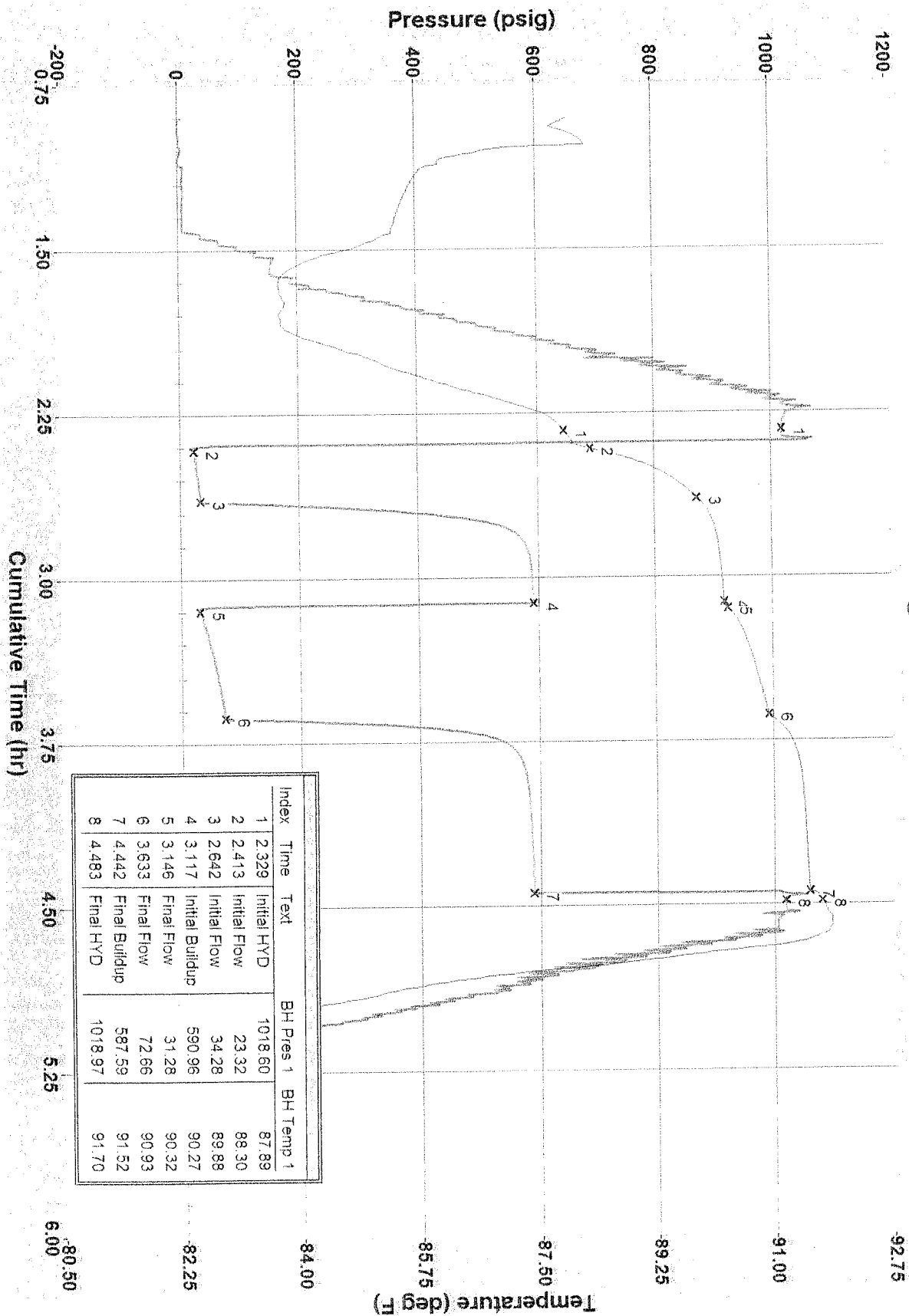
Company Name Bartelson Oil
Well Name Hemberger #2
Type of Test DST #3 2116 to 2133
Date(s) of Test 9-24-2006

Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/24	16:58:05	4.0000	580.862	91.441
2006/09/24	16:59:05	4.0167	581.493	91.447
2006/09/24	17:00:05	4.0333	582.022	91.452
2006/09/24	17:01:05	4.0500	582.361	91.452
2006/09/24	17:02:05	4.0667	582.892	91.454
2006/09/24	17:03:05	4.0833	583.344	91.459
2006/09/24	17:04:05	4.1000	583.685	91.465
2006/09/24	17:05:05	4.1167	584.023	91.463
2006/09/24	17:06:05	4.1333	584.335	91.474
2006/09/24	17:07:05	4.1500	584.678	91.474
2006/09/24	17:08:05	4.1667	584.880	91.474
2006/09/24	17:09:05	4.1833	585.258	91.479
2006/09/24	17:10:05	4.2000	585.519	91.479
2006/09/24	17:11:05	4.2167	585.709	91.483
2006/09/24	17:12:05	4.2333	585.982	91.481
2006/09/24	17:13:05	4.2500	586.140	91.494
2006/09/24	17:14:05	4.2667	586.408	91.490
2006/09/24	17:15:05	4.2833	586.565	91.492
2006/09/24	17:16:05	4.3000	586.788	91.497
2006/09/24	17:17:05	4.3167	586.989	91.499
2006/09/24	17:18:05	4.3333	587.170	91.503
2006/09/24	17:19:05	4.3500	587.426	91.503
2006/09/24	17:20:05	4.3667	587.568	91.512
2006/09/24	17:21:05	4.3833	587.800	91.508
2006/09/24	17:22:05	4.4000	587.854	91.513
2006/09/24	17:23:05	4.4167	588.049	91.521
2006/09/24	17:24:05	4.4333	588.183	91.522
Final Buildup				
2006/09/24	17:24:35	4.4417	587.592	91.522
2006/09/24	17:25:05	4.4500	1008.180	91.618
2006/09/24	17:26:05	4.4667	1022.964	91.670
Final HYD				
2006/09/24	17:27:05	4.4833	1018.975	91.701
2006/09/24	17:28:05	4.5000	1018.933	91.731
2006/09/24	17:29:05	4.5167	1019.168	91.755
2006/09/24	17:30:05	4.5333	1019.425	91.783
2006/09/24	17:31:05	4.5500	1014.735	91.827
2006/09/24	17:32:05	4.5667	1007.069	91.857
2006/09/24	17:33:05	4.5833	1006.523	91.852
2006/09/24	17:34:05	4.6000	1006.204	91.837
2006/09/24	17:35:05	4.6167	1005.839	91.821
2006/09/24	17:36:05	4.6333	996.540	91.758
2006/09/24	17:37:05	4.6500	974.053	91.614
2006/09/24	17:38:05	4.6667	931.558	91.454
2006/09/24	17:39:05	4.6833	889.760	91.150
2006/09/24	17:40:05	4.7000	846.279	90.617
2006/09/24	17:41:05	4.7167	820.298	90.052
2006/09/24	17:42:05	4.7333	780.581	89.573
2006/09/24	17:43:05	4.7500	745.368	89.078
2006/09/24	17:44:05	4.7667	640.378	88.657



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

Hemberger #2 DST #3





Ricketts Testing, Inc.

Company BARTELSON OIL Lease & Well No. HEMBERGER #2
 Production 1240 G.L. Formation STALNAKER Ticket No. 2650
 Date 9-26-06 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 2985 ft. to 3004 ft. Total Depth 3004 ft.
 Packer Depth 2985 ft. Size 6 3/4 in.
 Packer Depth 2980 ft. Size 6 3/4 in.

Top Recorder Depth (Inside) 2990 ft. Recorder Number W1023 Cap. 10000
 Bottom Recorder Depth (Outside) 2993 ft. Recorder Number 11027 Cap. 4275
 Flow 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 44 Weight Pipe Length _____ I.D. _____ in.
 Weight 9.6 Water Loss 12.0 cc. Drill Pipe Length 2649 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 404 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.

Flow: STRONG BLOW THROUGHOUT INITIAL FLOW PERIOD. BOTTOM OF BUCKET IN 15 SECONDS. STRONG BLOW THROUGHOUT FINAL FLOW PERIOD.

Recovered 25 ft. of DRILLING MUD.
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: _____

Time Set Packer (s) 3:10 P.M. Time Started Off Bottom 5:40 P.M. Maximum Temperature 102°
 Initial Hydrostatic Pressure(A) 1501 P.S.I.
 Initial Flow PeriodMinutes 15 (B) 68 P.S.I. to
 (C) 60 P.S.I.
 Initial Closed In PeriodMinutes 45 (D) 1181 P.S.I.
 Final Flow PeriodMinutes 30 (E) 45 P.S.I. to
 (F) 31 P.S.I.
 Final Closed In PeriodMinutes 60 (G) 1175 P.S.I.
 Final Hydrostatic Pressure(H) 1457 P.S.I.



Ricketts Testing, Inc.

GAS FLOW REPORT

Date 9-26-06 Ticket 2650 Company BARTELSON OIL
 Well Name and No. HEMBERGER #2 Dst No. 4 Interval Tested 2985' TO 3004'
 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						
1 1/4" ORIFICE						
3:13	3					GAS TO SURFACE
3:23	13	10 IOW				138,000 CFPD
3:25	15	10 IOW				138,000 CFPD

SECOND FLOW						
1 1/4" ORIFICE						
4:20	10	15.5 IOW				173,000 CFPD
4:25	15	17.5 IOW				184,000 CFPD
4:30	20	19.5 IOW				194,000 CFPD
4:35	25	21 IOW				201,000 CFPD
4:40	30	22.5 IOW				208,000 CFPD

GAS BOTTLE

Serial No. _____ Date Bottle Filled 9-26-06 Date to be Invoiced 10-26-06

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 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 #2
Well Location 18-32S-3W NW SW 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) 1248 KB
 Casing Flange (CF)
 KB-CF
 Ground Level 1240 GL
Plug Back Total Depth
Total Depth 3004
Production Casing
Production Tubing

TEST INFORMATION

Type of Test DST #4 2985 to 3004
Date(s) of Test 9-26-2006
Dead-weight Gauge Tubing Pressure
Dead-weight Gauge Casing Pressure
Shut-in Date (Duration) 9-26-2006
Date / Time on Bottom 9-26-2006 3:10 pm
Date / Time off Bottom 9-26-2006 5:40 pm

Probe Serial Number
Probe Offset from End of Tool String
Run Depth at Probe Pressure Port 2990

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure 1558.7 psig
Maximum Recorded Probe Temperature 102.5 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 #2
Type of Test DST #4 2985 to 3004
Date(s) of Test 9-26-2006

COMMENTS

Reported By

Jimmy Ricketts

Strong blow throughout intial flow period. Bottom of bucket in 15 seconds intial flow period. Gas to surface 3 minutes into intial flow period. Strong blow throughout final flow period. Gas flows intial and lowest was 138 mcf/day. Gas flow highest and final was 208 mcf/day. Recovery - 25' drilling mud.



Company Name Bartelson Oil
Well Name Hemberger #2
Type of Test DST #4 2985 to 3004
Date(s) of Test 9-26-2006

Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/26	14:32:10	2.5000	762.308	92.435
2006/09/26	14:33:40	2.5250	793.873	92.527
2006/09/26	14:35:10	2.5500	822.102	92.620
2006/09/26	14:36:40	2.5750	886.968	92.716
2006/09/26	14:38:10	2.6000	934.500	92.847
2006/09/26	14:39:40	2.6250	998.540	93.000
2006/09/26	14:41:10	2.6500	988.200	93.162
2006/09/26	14:42:40	2.6750	1017.708	93.360
2006/09/26	14:44:10	2.7000	1054.461	93.587
2006/09/26	14:45:40	2.7250	1081.365	93.843
2006/09/26	14:47:10	2.7500	1189.787	94.131
2006/09/26	14:48:40	2.7750	1185.261	94.437
2006/09/26	14:50:10	2.8000	1213.737	94.766
2006/09/26	14:51:40	2.8250	1207.582	95.121
2006/09/26	14:53:10	2.8500	1367.853	95.506
2006/09/26	14:54:40	2.8750	1348.914	95.877
2006/09/26	14:56:10	2.9000	1378.284	96.260
2006/09/26	14:57:40	2.9250	1409.348	96.656
2006/09/26	14:59:10	2.9500	1502.725	97.065
2006/09/26	15:00:40	2.9750	1549.730	97.498
2006/09/26	15:02:10	3.0000	1496.930	97.950
2006/09/26	15:03:40	3.0250	1490.563	98.429
2006/09/26	15:05:10	3.0500	1486.709	98.866
2006/09/26	15:06:40	3.0750	1504.139	99.257
Initial HYD				
2006/09/26	15:06:55	3.0792	1501.427	99.316
2006/09/26	15:08:10	3.1000	1531.319	99.601
2006/09/26	15:09:40	3.1250	125.473	99.754
Initial Flow				
2006/09/26	15:11:10	3.1500	68.002	99.948
2006/09/26	15:12:40	3.1750	67.268	100.386
2006/09/26	15:14:10	3.2000	67.239	100.893
2006/09/26	15:15:40	3.2250	65.903	101.349
2006/09/26	15:17:10	3.2500	64.774	101.694
2006/09/26	15:18:40	3.2750	65.085	101.943
2006/09/26	15:20:10	3.3000	64.408	102.130
2006/09/26	15:21:40	3.3250	63.773	102.259
2006/09/26	15:23:10	3.3500	62.303	102.331
Initial Flow				
2006/09/26	15:23:55	3.3625	60.963	102.339
2006/09/26	15:24:40	3.3750	135.462	102.355
2006/09/26	15:26:10	3.4000	873.845	102.472
2006/09/26	15:27:40	3.4250	1101.473	102.524
2006/09/26	15:29:10	3.4500	1145.755	102.511
2006/09/26	15:30:40	3.4750	1156.083	102.479
2006/09/26	15:32:10	3.5000	1160.119	102.438
2006/09/26	15:33:40	3.5250	1162.405	102.400
2006/09/26	15:35:10	3.5500	1164.029	102.366
2006/09/26	15:36:40	3.5750	1165.635	102.326
2006/09/26	15:38:10	3.6000	1167.410	102.290



Company Name Bartelson Oil
Well Name Hemberger #2
Type of Test DST #4 2985 to 3004
Date(s) of Test 9-26-2006

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2006/09/26	15:39:40	3.6250	1169.116	102.256
2006/09/26	15:41:10	3.6500	1170.570	102.231
2006/09/26	15:42:40	3.6750	1171.766	102.198
2006/09/26	15:44:10	3.7000	1172.895	102.175
2006/09/26	15:45:40	3.7250	1173.882	102.153
2006/09/26	15:47:10	3.7500	1174.761	102.135
2006/09/26	15:48:40	3.7750	1175.462	102.117
2006/09/26	15:50:10	3.8000	1176.121	102.108
2006/09/26	15:51:40	3.8250	1176.741	102.087
2006/09/26	15:53:10	3.8500	1177.321	102.079
2006/09/26	15:54:40	3.8750	1177.844	102.072
2006/09/26	15:56:10	3.9000	1178.392	102.060
2006/09/26	15:57:40	3.9250	1178.788	102.052
2006/09/26	15:59:10	3.9500	1179.365	102.060
2006/09/26	16:00:40	3.9750	1179.839	102.058
2006/09/26	16:02:10	4.0000	1180.183	102.058
2006/09/26	16:03:40	4.0250	1180.638	102.061
2006/09/26	16:05:10	4.0500	1180.979	102.063
2006/09/26	16:06:40	4.0750	1181.333	102.067
2006/09/26	16:08:10	4.1000	1181.809	102.083
Intial Buildup				
2006/09/26	16:09:10	4.1167	1181.995	102.079
2006/09/26	16:09:40	4.1250	154.672	101.986
2006/09/26	16:11:10	4.1500	47.767	101.880
Final Flow				
2006/09/26	16:11:40	4.1583	45.875	101.880
2006/09/26	16:12:40	4.1750	45.553	101.914
2006/09/26	16:14:10	4.2000	46.460	102.000
2006/09/26	16:15:40	4.2250	45.512	102.069
2006/09/26	16:17:10	4.2500	44.708	102.097
2006/09/26	16:18:40	4.2750	43.546	102.081
2006/09/26	16:20:10	4.3000	41.331	102.042
2006/09/26	16:21:40	4.3250	39.936	101.934
2006/09/26	16:23:10	4.3500	37.795	101.811
2006/09/26	16:24:40	4.3750	37.311	101.683
2006/09/26	16:26:10	4.4000	36.760	101.556
2006/09/26	16:27:40	4.4250	36.372	101.440
2006/09/26	16:29:10	4.4500	36.024	101.331
2006/09/26	16:30:40	4.4750	35.153	101.224
2006/09/26	16:32:10	4.5000	36.711	101.120
2006/09/26	16:33:40	4.5250	35.747	100.987
2006/09/26	16:35:10	4.5500	33.176	100.677
2006/09/26	16:36:40	4.5750	35.423	100.306
2006/09/26	16:38:10	4.6000	32.740	99.912
2006/09/26	16:39:40	4.6250	31.970	99.531
Final Flow				
2006/09/26	16:39:55	4.6292	31.316	99.462
2006/09/26	16:41:10	4.6500	806.964	99.250
2006/09/26	16:42:40	4.6750	1078.246	98.920
2006/09/26	16:44:10	4.7000	1120.861	98.515



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

Bartleson Oil
Hemberger #2
DST #4 2985 to 3004
9-26-2006

Hemberger #2 DST #4

