BEREN CORPORATION
WILLA # 1-16
N2 NWNWNE SECTION 16 T16S-R23W
NESS COUNTY, KANSAS

GEOLOGIST
WILLIAM B. BYNOG

RESUME

OPERATOR:	BEREN CORPORATION
WELL NAME & NUMBER:	WILLA # 1-16
LOCATION:	N2 NWNWNE SECTION 16 T16S-R23W
COUNTY:	NESS
STATE:	KANSAS
SPUD DATE: 6-16-2006	COMPLETION DATE: 6-24-2006
ELEVATIONS:	GL: 2433' KB: 2444'
CONTRACTOR:	BEREDCO # 10
LOGS: LOG TECH	TYPES: DIL, SONIC, CDL& CNL SP & MICROLOG ENGINEER: MIKE GARRISON
WELLSITE ENGINEER:	NONE
MUD COMPANY:	MUD CO., MUD
MUD TYPE & ENGINEER:	FRESH CHEMICAL:
GEOLOGIST:	WILLIAM BYNOG
HOLE SIZE:	7 7/8
MUD LOGGING BY:	NONE
DRILL STEM TEST COMPANY:	TRILOBITE TESTING
DRILL STEM TEST:	DST#1 4310-58, DST#2 4350-4415, DST#3 4348-4438
WELL STATUS:	DRY HOLE

SUMMARY AND CONCLUSION

Beren Corporation's Willa # 1-16 well was drilled a total depth of 4630 feet testing the Cherokee Sands in Ness County, Kansas. Our primary objective was the Cherokee Sands and Mississippi Limestone and secondary the Lansing Kansas City and Fort Scott Formations. Willa # 1-16 was drilled on a Seismic high just north of Osgood Field. Structurally, Willa # 1-16 came in low to the prognosis and surrounding productive wells on the Anhydrite top and remained low through the Cherokee and Mississippi sections. There was a fair sample show in the Fort Scott Limestone and some good sample shows in the Cherokee Sands. Both of these zones were Drill Stem tested with poor results. Their sample shows and Drill stem tests will be discussed in the following paragraphs.

The Fort Scott at 4330 feet had a fair sample show in a chalky microcrystalline Limestone with poor intercrystalline porosity some poor to fair micro vuggy porosity, even brown stain and good cut. This zone was tested on Drill stem test # 1 recovering only 3 feet of drill mud with a show of oil.

The Cherokee Sands starting at 4400 feet had some poorly developed upper sands from 4400 to 4410 feet with poor to fair porosity development, even light brown stain and good cuts. These two upper sands were tested with poor results recovering only 3 feet of mud, no shows. Pressure data indicated a very tight reservoir with very low pressures and no build up.

The lower Cherokee Sand at 4420-36 feet was better developed with fair to good porosity development fair spotty light brown stain, good cuts and good odor. This zone was tested on Drill stem test # 3 recovering 230 feet of mud, 400 feet of mud cut water and 2100 feet of salt water with virgin reservoir pressures. Another Cherokee Sand at 4444 to 4456 was also well developed but appeared to be wet with no sample shows.

The Mississippi Formation at 4456 feet had some fair porosity development but also appeared to be wet with no sample shows. Drilling continued through the Mississippi Formation and 60 feet into the Gilmore City Limestone a good seismic marker for the sonic log.

Logs agreed with sample evaluation and Drill stem test data recording either tight or wet Zones. A decision was made to plug and abandon.

BIT RECORD

Bit #	SIZE	MAKE	TYPE	DEPTH OUT	FOOTAGE	HOURS
1	121/4	VAR	CH8	220	220	2.5
2	7 7/8	VAR	CH18	3921	3701	59.5
3	7 7/8	VAR	CH6802	4630	709	37.75

DEVIATION RECORD

DEPTH	ANGLE
220	0
3971	2
4630	1

DAILY CHRONOLOGY

DATE	DEPTH AT 7:00	FOOTAGE	REMARKS
6-16-06	220	220	Spud, set surface
6-17-06	1000	780	Drilling
6-18-06	2400	1400	Drilling
6-19-06	3770	1370	Drilling
6-20-06	3921	151	Trip for NB#2
6-21-06	4287	267	Drilling
6-22-06	4358	71	DST#1
6-23-06	4438	80	DST#2 & 3
6-24-06	4630	192	Logging

FORMATION TOPS

FORMATION	DEPTH (LOGS)
ANHYDRITE	1800(+644)
BASE	1832(+612)
TOPEAKA	3546
HEEBNER	3814(-1370)
TORONTO	3830(-1386)
LANSING A	3850(-1406)
LANSING B	
LANSING C	
LANSING D	
KANSAS CITY E	
KANSAS CITY F	
KANSAS CITY G	
KANSAS CITY H	
KANSAS CITY I	
KANSAS CITY J	
KANSAS CITY K	
KANSAS CITY L	
BKC	4156(-1712)
MARMATON	4166(-1722)
PAWNEE	4240(-1796)
FORT SCOTT	4330(-1886)
CHEROKEE SHALE	4354(-1910)
CHEROKEE SANDS	4396(-1952)
MISSISSIPPI	4456(-2012)
GILMORE CITY	4562(-2118)

LITHOLOGY

HEEBER	
3815-30	Shale black, carbonaceous, firm, finely micaceous
TORONTO	
3830-40	Limestone white, firm-hard, microcrystalline, poor porosity, some Chert white
3840-50	Shale red, green, firm, argillaceous
LANSING	
3850-60	Sandstone buff, friable, very fine grain, clay filled, poor porosity, no show
3860-80	Limestone cream, hard, microcrystalline, slightly oolitic, poor porosity, abundant Chert white
3880-90	Shale red, green, firm, argillaceous
3890-3910	Limestone cream, firm, oolitic, chalky, poor to fair porosity, no show
3910-20	Shale green, red, as above
3920-40	Limestone cream, hard, dense, chalky, abundant Chert white, cream
3940-50	Shale as above
3950-70	Limestone white, firm, microsucrosic, fair porosity, chalky, oolitic, no show
3970-80	Limestone cream, very hard, dense
3980-90	Limestone cream, firm, oolitic, chalky, fair porosity, no show
3990-4000	Shale gray, green, firm, waxy
4000-20	Limestone buff-tan, firm, chalky, granular, oolitic, poor porosity

4020-40	Shale gray, green, firm, argillaceous
4040-50	Limestone buff, hard, cryptocrystalline
4050-60	Shale as above
4060-70	Limestone cream, firm, chalky, oolitic, fair moldic porosity, no show
4070-80	Limestone cream, hard, dense
4080-90	Shale gray, green, red, firm, argillaceous
4090-4100	Limestone cream, hard, microcrystalline, slightly oolitic, poor porosity
4100-40	Limestone with interbedded Shale as above
4140-56	Limestone tan, hard, microcrystalline, dirty, slightly oolitic, poor porosity, no show
BKC	
4156-4210	Shale red, soft, very argillaceous with very thin interbedded Limestone as above
4210-30	Limestone cream, very hard, dense, gritty texture, abundant Chert orange
4230-40	Shale red, brown, yellow, green, firm, argillaceous
PAWNEE	
4240-70	Limestone gray, very hard, cryptocrystalline, dense, abundant Chert gray, tan
4270-4300	Limestone buff, gray, very hard, microcrystalline, dense, no show
4300-4320	Limestone as above some Chert as above
4320-30	Shale red, black, gray, fissile, carbonaceous
FORT SCOTT	
4330-40	Limestone light gray, firm, chalky, microcrystalline, poor porosity, no show
4340-45	Limestone buff, firm, microcrystalline, chalky, oolitic, poor vuggy porosity, even brown stain, good cut

4345-55 Limestone gray, firm, chalky, poor porosity, no show

CHEROKEE SHALE

4355-70 Shale black, firm, fissile, carbonaceous

4355-90 Limestone cream, hard, chalky, microcrystalline, poor porosity

4390-4400 Shale as above

CHEROKEE SANDS

4400-10 Sandstone translucent, firm, medium grain, sub angular to sub rounded, medium sorted, glauconitic, calcite cement, poor trace fair porosity, even light brown stain, dull yellow fluorescence, good cut, some unconsolidated sand

4410-20 Shale green, blue, black, fissile, waxy

4420-30 Sandstone white, fine-medium grain, medium sorted, sub angular, sub rounded, calcite clay filled cement, glauconitic, poor-trace fair porosity, spotty brown stain, dull yellow fluorescence, fair cut, good odor

4430-36 Sandstone as above becoming medium to coarse grain, poorly sorted, fair porosity, very spotty brown stain, faint cut, abundant unconsolidated sand as above

4436-42 Shale as above

4442-56 Sandstone translucent, friable, medium to coarse grain, rounded, poorly sorted, calcite cement, fair-good porosity, no show, very abundant unconsolidated sand

MISSISSIPPI

4456-80 Dolomite cream, hard, microsucrosic, fair porosity, no show, abundant Chert white

4480-4510 Dolomite buff, firm, microcrystalline, chalky, very abundant Chert white

4510-60 Dolomite buff, hard, abundant Chert white, tan

GILMORE CITY LIMESTONE

4560-4600	Limestone tan, very hard, dense, cryptocrystalline, abundant Chert white, tan
4600-30	Limestone tan, hard, microcrystalline, dense, abundant Chert as above

TRILOBITE TESTING INC.
P.O. Box 362 • Hays, Kansas 67601

10/05

AUG 03 2006
KCC WICHITA

25296

Test Ticket

Well Name & No. Willa # 1-16 Test No. 1 Date 6-21-06

Company Beren Corporation Zone Tested Ft. Scott

Address PO Box 20380, Wichita, Ks. 67208 Elevation 2444 KB 2434 GL

Co. Rep / Geo. Bryan Bynog Rig Beredco #10

Location: Sec. 16 Twp. 16s Rge. 23w Co. Ness State Ks

Comment: Release date / time:

Interval Tested 4310 - 4358 Initial Str Wt./Lbs. 48,000 Unseated Str Wt/Lbs. 48,000

Anchor Length 48' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 85,000

Top Packer Depth 4305 Tool Weight 2200

Bottom Packer Depth 4310 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓

Total Depth 4358 Wt. Pipe Run 0 Drill Collar Run 230

Mud Wt. 9.4 LCM 1# Vis. 52 WL 8.0 Drill Pipe Size 4" FH Ft. Run 4073

Blow Description IFP - Weak Blow, Built to 1/2"
ISI - Dead
FFP - Dead
FSI - Dead

Recovery - Total Feet 3 GIP Ft. in DC 3 Ft. in DP

Rec. 3	Feet of Mud w/oil show	%gas	%oil	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud

BHT °F Gravity °API D @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 4,000 ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud		2163	PSI	Recorder No.	6719	Test
(B) First Initial Flow Pressure		29	PSI	(depth)	4313	Jars
(C) First Final Flow Pressure		33	PSI	Recorder No.	13229	Safety Jt.
(D) Initial Shut-In Pressure		93	PSI	(depth)	4355	Circ Sub
(E) Second Initial Flow Pressure		35	PSI	Recorder No.		Sampler
(F) Second Final Flow Pressure		35	PSI	(depth)		Straddle
(G) Final Shut-In Pressure		53	PSI	**Initial Opening**	15	Ext. Packer
(Q) Final Hydrostatic Mud		2133	PSI	Initial Shut-In	30	Shale Packer
				Final Flow	15 ~~45~~	Ruined Packer
				Final Shut-In	30 ~~90~~	Mileage 130 rt
				T-On Location	14:20	Sub Total:
				T-Started	16:10	Std. By
				T-Open	19:13	Acc. Chg:
				T-Pulled	~~21:45~~ 20:43	Other:
				T-Out	00:05	Total:

Approved By

Our Representative J. McLemore

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Beren Corporation

PO Box 20380
Wichita,Ks.67208

ATTN: Bryan Bynog

Willa #1-16

16-16s-23w-Ness

Job Ticket: 25296 **DST#: 1**

Test Start: 2006.06.21 @ 16:10:09

GENERAL INFORMATION:

Formation: **Fort Scott**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 19:14:09
Time Test Ended: 00:05:39

Test Type: Conventional Bottom Hole
Tester: Jason McLemore
Unit No: 32

Interval: 4310.00 ft (KB) To 4358.00 ft (KB) (TVD)
Total Depth: 4358.00 ft (KB) (TVD)
Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 2444.00 ft (KB)
2434.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6719 **Inside**

Press@RunDepth: 35.05 psig @ 4313.00 ft (KB)
Start Date: 2006.06.21 End Date: 2006.06.22
Start Time: 16:10:09 End Time: 00:05:39

Capacity: 7000.00 psig
Last Calib.: 2006.06.22
Time On Btm: 2006.06.21 @ 19:13:24
Time Off Btm: 2006.06.21 @ 20:44:54

TEST COMMENT: IFP-Weak Blow ,Built to 1/2"
ISI-Dead
FFP-Dead
FSI-Dead

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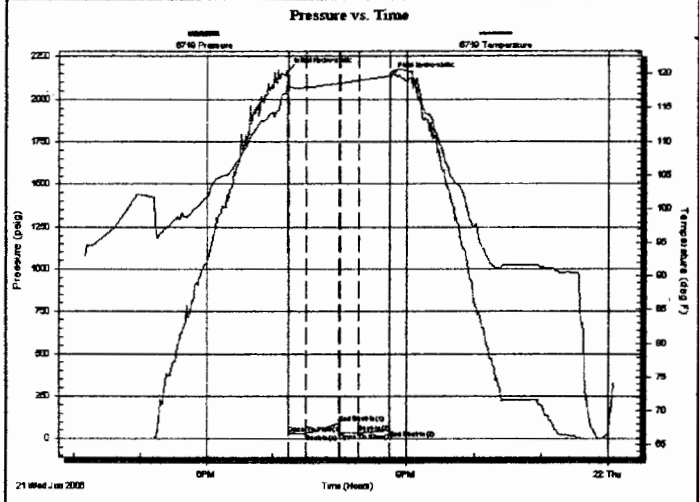


PRESSURE SUMMARY

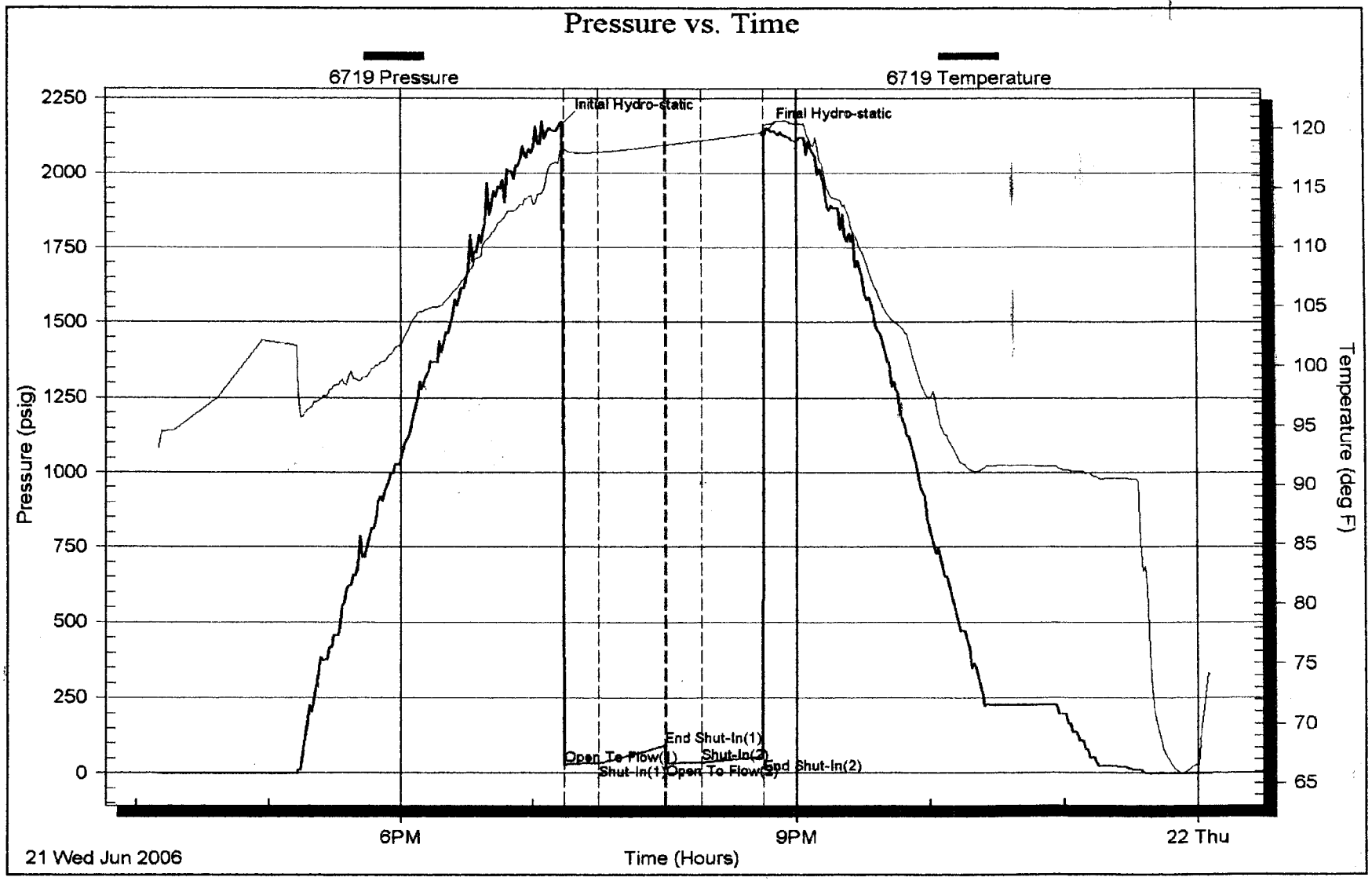
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2163.25	118.58	Initial Hydro-static
1	29.06	118.27	Open To Flow (1)
17	32.72	118.00	Shut-In(1)
47	92.93	118.61	End Shut-In(1)
47	34.85	118.60	Open To Flow (2)
64	35.05	119.00	Shut-In(2)
92	53.36	119.67	End Shut-In(2)
92	2132.77	120.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	Mud W/Oil Show	0.01

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



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P.O. Box 362 • Hays, Kansas 67601

9/04

AUG 0 3 2006
KCC WICHITA

ID 23728

Test Ticket

Well Name & No. Willa #1-16 Test No. 2 Date 6-22-06
Company Beren Corp. Zone Tested Chemkee Sand
Address Elevation 2444 KB 2454 GL
Co. Rep / Geo. Bryan Bynog Cont. Beredco 10 Est. Ft. of Pay ____ Por. ____ %
Location: Sec. 16 Twp. 16s Rge. 23w Co. Ness State KS
No. of Copies ____ Disbtribution Sheet (Y, N) ____ Turnkey (Y, N) ____ Evaluation (Y, N) ____

Interval Tested 4350 - 4415 Initial Str Wt./Lbs. 50,000 Unseated Str Wt/Lbs. 50,000
Anchor Length 65 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 80,000
Top Packer Depth 4345 Tool Weight 2,000
Bottom Packer Depth 4350 Hole Size 7 7/8" — Rubber Size 6 3/4" —
Total Depth 4415 Wt. Pipe Run — Drill Collar Run 235
Mud Wt. 9.4 LCM 1# Vis. 52 WL 8.0 Drill Pipe Size 4" FH Ft. Run 4108
Blow Description IF - 1/4" Blow Dead 14m
ISI - No Blow
FF - No Blow

Recovery - Total Feet 3 GIP ____ Ft. in DC ____ Ft. in DP ____
Rec. 3 Feet of Drilling Mud %gas %oil %water %mud
Rec. ____ Feet of ____ %gas %oil %water %mud
Rec. ____ Feet of ____ %gas %oil %water %mud
Rec. ____ Feet of ____ %gas %oil %water %mud
Rec. ____ Feet of ____ %gas %oil %water %mud
BHT 118 °F Gravity ____ °API D @ ____ °F Corrected Gravity ____ °API
RW ____ @ ____ °F Chlorides ____ ppm Recovery ____ Chlorides ____ ppm System

	AK-1	Alpine					
(A) Initital Hydrostatic Mud		2173	PSI	Recorder No.	6719	Test	
(B) First Initial Flow Pressure		31	PSI	(depth)	4380	Jars	
(C) First Final Flow Pressure		34	PSI	Recorder No.	13229	Safety Jt.	
(D) Initial Shut-In Pressure		94	PSI	(depth)	4414	Circ Sub	
(E) Second Initial Flow Pressure		36	PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		38	PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		84	PSI	**Initial Opening**	15	Ext. Packer	
(Q) Final Hydrostatic Mud		2197	PSI	Initial Shut-In	30	Shale Packer	
				Final Flow	45	Ruined Packer	
				Final Shut-In	90	Mileage	130 RT
				T-On Location	12:00	Sub Total:	
				T-Started	12:10	Std. By	
				T-Open	14:32	Other	
				T-Pulled	17:32	Total:	
				T-Out	20:24		

Approved By ____

Our Representative Michael Armbruster

DRILL STEM TEST REPORT

Beren Corporation

PO Box 20380
Wichita,Ks.67208

ATTN: Bryan Bynog

Willa #1-16

16-16s-23w-Ness

Job Ticket: 23728 **DST#: 2**

Test Start: 2006.06.22 @ 12:10:29

GENERAL INFORMATION:

Formation: **Cherokee Sand**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 14:30:59
Time Test Ended: 20:24:29

Test Type: Conventional Bottom Hole
Tester: Michael Armbrister
Unit No: 32

Interval: 4350.00 ft (KB) To 4415.00 ft (KB) (TVD)
Total Depth: 4415.00 ft (KB) (TVD)
Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 2444.00 ft (KB)
2434.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6719 **Inside**
Press@RunDepth: 37.77 psig @ 4353.00 ft (KB)
Start Date: 2006.06.22 End Date: 2006.06.22
Start Time: 12:10:29 End Time: 20:24:29

Capacity: 7000.00 psig
Last Calib.: 2006.06.22
Time On Btm: 2006.06.22 @ 14:30:44
Time Off Btm: 2006.06.22 @ 17:34:44

TEST COMMENT: IF- built to 1/4" died 14m
ISI- No blow
FF- No blow
FSI- No blow

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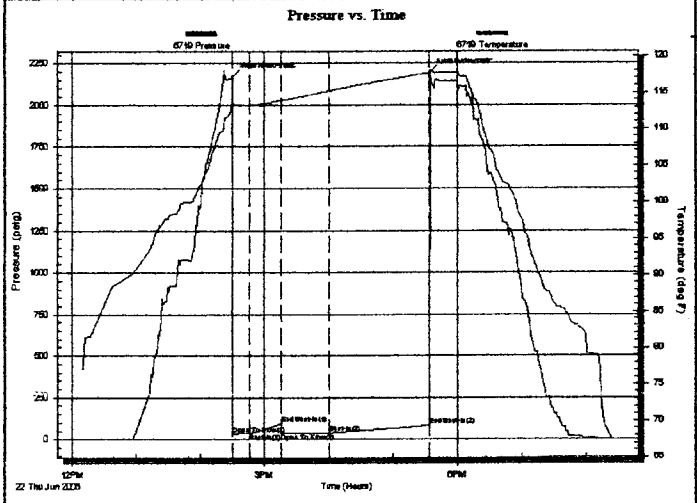


PRESSURE SUMMARY

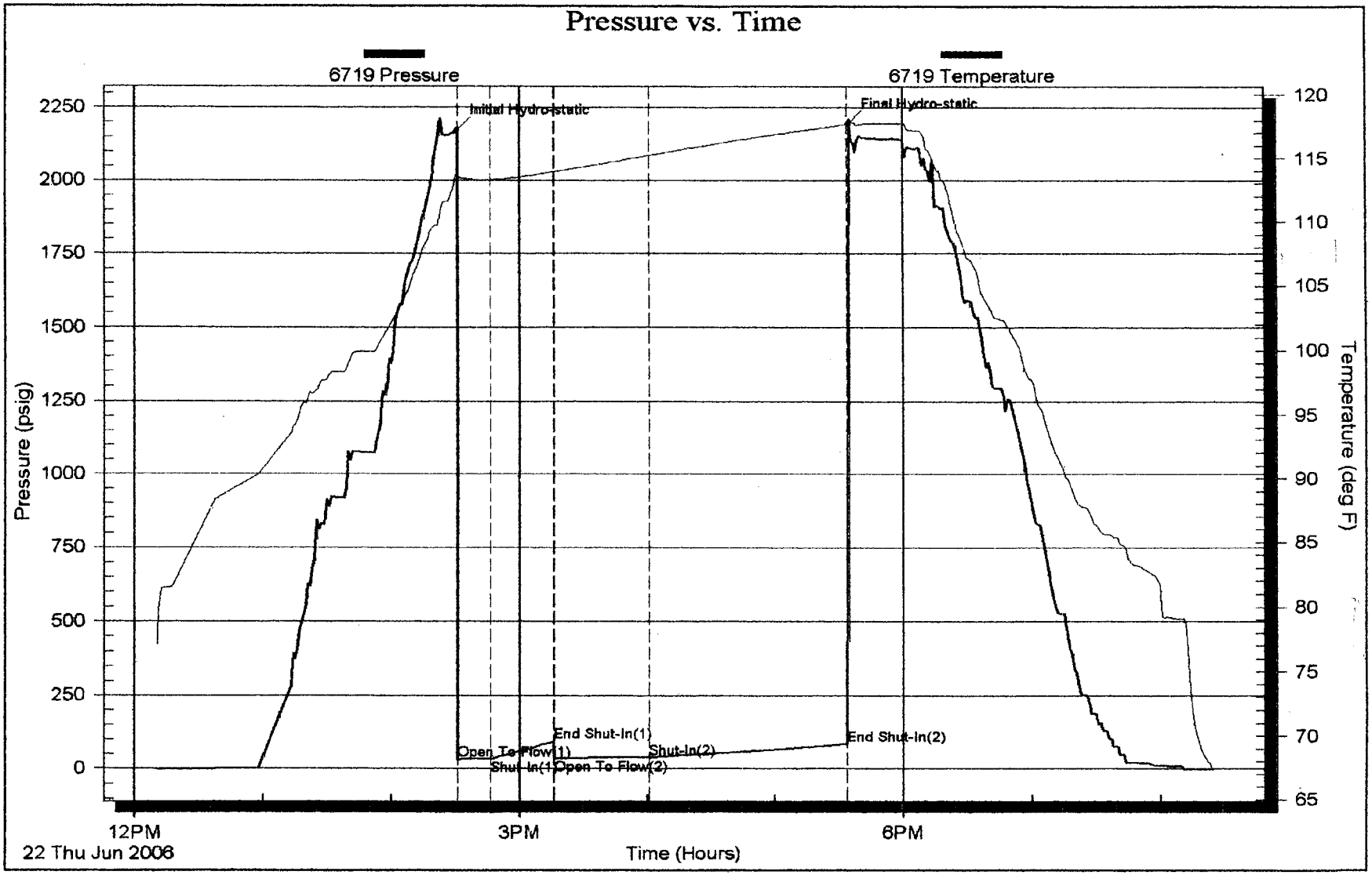
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2172.85	114.05	Initial Hydro-static
1	31.09	113.60	Open To Flow (1)
16	34.29	113.32	Shut-In(1)
45	93.89	113.95	End Shut-In(1)
46	35.58	113.94	Open To Flow (2)
90	37.77	115.22	Shut-In(2)
183	84.08	117.67	End Shut-In(2)
184	2196.57	118.13	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	Mud	0.01

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



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P.O. Box 362 • Hays, Kansas 67601

9/04

AUG 0 3 2006
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23729

Test Ticket

Well Name & No. Willa #1-16 Test No. 3 Date 6-22-06
Company Beren Corp. Zone Tested Cherokee Sand
Address Elevation 2444 KB 2434 GL
Co. Rep / Geo. Bryan Bynog Cont. Beredco 10 Est. Ft. of Pay ____ Por. ____ %
Location: Sec. 16 Twp. 16s Rge. 23w Co. Ness State KS
No. of Copies ____ Disbtribution Sheet (Y, N) ____ Turnkey (Y, N) ____ Evaluation (Y, N) ____

Interval Tested 4348 - 4438
Anchor Length 90'
Top Packer Depth 4343
Bottom Packer Depth 4348
Total Depth 4438
Mud Wt. 9.1 LCM 0 Vis. 40 WL 8.8

Initial Str Wt./Lbs. 50000 Unseated Str Wt/Lbs. 58,000
Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 40,000
Tool Weight 2000
Hole Size 7 7/8" — Rubber Size 6 3/4" —
Wt. Pipe Run — Drill Collar Run 230
Drill Pipe Size 4" FH Ft. Run 412

Blow Description IF BoFB 10s
ISI - No Blow
FF BoFB 10s
FSI - No Blow

Recovery - Total Feet 2730 GIP ____ Ft. in DC ____ Ft. in DP ____

Rec. 230	Feet of Drilling Mud	%gas	%oil	%water 100	%mud
Rec. 400	Feet of Mud cut Water	%gas	%oil 60	%water 40	%mud
Rec. 2,100	Feet of Salt Water	%gas	%oil 100	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud

BHT ____ °F Gravity ____ °API D @ ____ °F Corrected Gravity ____ °API
RW .233 @ 77 °F Chlorides 26,000 ppm Recovery ____ Chlorides 3,000 ppm System

	AK-1	Alpine				
(A) Initital Hydrostatic Mud		2161 PSI	Recorder No.	6719	Test	
(B) First Initial Flow Pressure		1040 PSI	(depth)	4400	Jars	Ran
(C) First Final Flow Pressure		1032 PSI	Recorder No.	13229	Safety Jt.	Ran
(D) Initial Shut-In Pressure		1289 PSI	(depth)	4437	Circ Sub	
(E) Second Initial Flow Pressure		1129 PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		1259 PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		1273 PSI	**Initial Opening**	5	Ext. Packer	
(Q) Final Hydrostatic Mud		2143 PSI	Initial Shut-In	15	Shale Packer	
			Final Flow	20	Ruined Packer	
			Final Shut-In	5	Mileage	130RT
			T-On Location	8:20	Sub Total:	
			T-Started	~~8:30~~ 8:30	Std. By	
			T-Open	11:21	Other	
			T-Pulled	12:06	Total:	
			T-Out	15:35		

Approved By Bill Bynog

Our Representative Michael Armbrister

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Beren Corporation

PO Box 20380
Wichita,Ks.67208

ATTN: Bryan Bynog

Willa #1-16

16-16s-23w-Ness

Job Ticket: 23729 **DST#:3**

Test Start: 2006.06.22 @ 08:31:02

GENERAL INFORMATION:

Formation: **Cherokee Sand**
Deviated: No Whipstock ft (KB)
Time Tool Opened: 11:18:02
Time Test Ended: 15:33:17

Test Type: Conventional Bottom Hole
Tester: Michael Armbrister
Unit No: 32

Interval: 4348.00 ft (KB) To 4438.00 ft (KB) (TVD)
Total Depth: 4438.00 ft (KB) (TVD)
Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 2444.00 ft (KB)
2434.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6719 **Inside**

Press@RunDepth: 1259.57 psig @ 4351.00 ft (KB)
Start Date: 2006.06.22 End Date: 2006.06.22
Start Time: 08:31:02 End Time: 15:33:17

Capacity: 7000.00 psig
Last Calib.: 2006.06.23
Time On Btm: 2006.06.22 @ 11:17:47
Time Off Btm: 2006.06.22 @ 12:06:32

TEST COMMENT: IF- B of B 10s
ISI- No blow
FF- Bof B 10s
FSI- No blow

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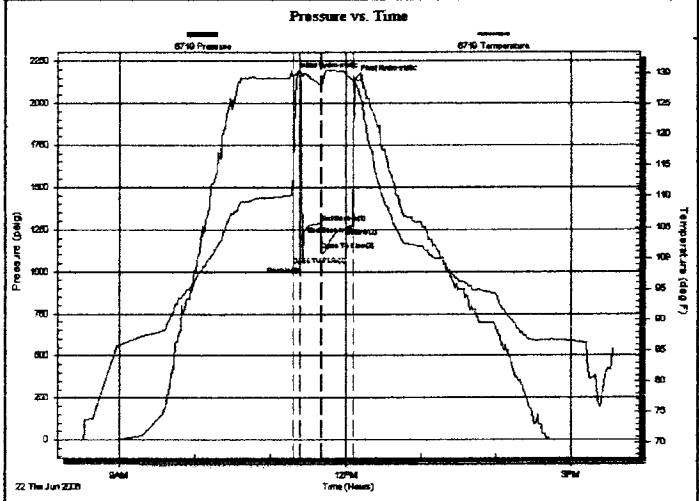

PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2160.77	112.83	Initial Hydro-static
1	1039.65	112.99	Open To Flow (1)
6	1030.22	130.15	Shut-In(1)
23	1288.99	128.18	End Shut-In(1)
23	1128.68	128.04	Open To Flow (2)
42	1259.57	129.88	Shut-In(2)
48	1272.66	128.94	End Shut-In(2)
49	2143.12	128.81	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
230.00	Drilling mud	1.13
400.00	Mud cut w ater 40%m 60%w	4.23
2100.00	SALT WATER 26,000 Chlorides	22.22

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)