



**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening       Re-perf.       Conv. to ENHR       Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_-\_\_\_\_\_-\_\_\_\_\_- Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

**KCC Office Use ONLY**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1064823

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

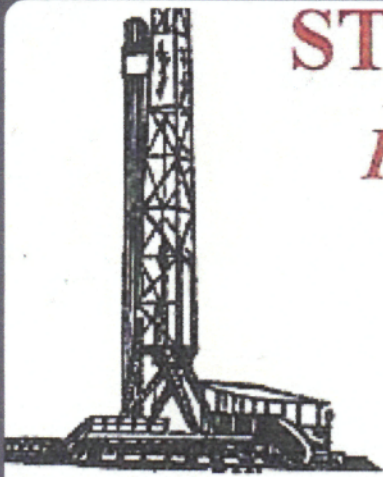
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  
 Flowing    Pumping    Gas Lift    Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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# STEVEN P. MURPHY, P.G.

*Petroleum Geologist (KS #228)*

Cell 620.639.3030

Fax 785.387.2400

RR#1, Box 69

Otis, Kansas 67565

geomurphy@gbta.net

Scale 1:240 (5"=100') Imperial  
Measured Depth Log

Well Name: Ron Stoss #3  
Location: Barton County  
License Number: API# 15-009-25578-00-00  
Spud Date: 7/26/11  
Surface Coordinates: 750' FNL & 2190' FEL (Approx. NE SW NW NE)

Region: Kansas

Drilling Completed: 8/4/11

Bottom Hole Coordinates: Vertical Well w/minimal deviation

Ground Elevation (ft): 1919'      K.B. Elevation (ft): 1927'  
Logged Interval (ft): 2800'      To: TD      Total Depth (ft): 3600'  
Formation: Topeka through Arbuckle

Type of Drilling Fluid: Chemical (Mudco, Rick Hughes-Mud Engineer)

Printed by STRIP.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

## OPERATOR

Company: Mai Oil Operations, Inc.  
Address: 8411 Preston Road  
Suite 800  
Dallas, TX 75225-5520

## GEOLOGIST

Name: Steven P. Murphy, PG (KS License #228)  
Company: Consulting Petroleum Geologist  
Address: 3365 CR 390  
Otis, KS 67565  
Cell: 620-639-3030

### LogTops (Datum)

The open-hole logging was performed by Jeff Groneweg with Superior Well Services (Hays, KS shop). Logs included Compensated Neutron/Compensated Density, Dual Induction & Microlog.

Formation tops and datums from the open-hole logs include the following:

Top Anhydrite - 919 (+1008)  
Topeka - 2928 (-1001)  
Heebner - 3170 (-1243)  
Toronto - 3187 (-1260)  
Brown Lime - 3251 (-1324)  
Lansing - 3262 (-1335)  
Muncie Crk - 3388 (-1461)  
BKC - 3475 (-1548)  
Arbuckle - Not on log [Sample top 3590 (-1663)]

### DSTs

The following drillstem tests were performed by Ray Schwager w/Trilobite Testing (Hays shop):

DST #1 3390-3418 (LKC "H" Zone)  
30:45:30:60  
IF: BOB in 1 min, Strong return  
FF: BOB immed - GTS (tstm) in 15 min, return-GTS  
Recovery: 60' MGO (30% G, 40% O, 40% M),  
260' Clean Oil (Gravity - 37)  
IHP: 1651 FHP: 1605  
IFP: 64-81 ISIP: 853  
FFP: 91-126 FSIP: 851  
BHT - 113 F

DST #2 3424-3476 (LKC "I, J, K" Zones)  
45:45:45:45  
IF: Blow built to 5", no return  
FF: Blow built to 5", no return  
Recovery: 180' GIP, 60' MGO  
(20% G, 50% O, 30% M)  
IHP: 1665 FHP: 1594  
IFP: 25-35 ISIP: 197  
FFP: 39-43 FSIP: 154  
BHT - 109 F

**COMMENTS**

Based on the results of DST's #1 & #2, as well as sample & log analysis, it was recommended that 5-1/2" production casing be set to produce zones in the lower Lansing-Kansas City.

Recommended perforations include the following:

- LKC "H" 3398-3400
- LKC "I" 3409-3412
- LKC "K" 3444-3448




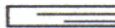

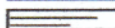

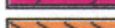


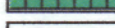
Based on log analysis, when production has significantly declined, the following zone should be perforated prior to abandonment:

- LKC "D" 3308-3311

Respectfully submitted,


Steven P. Murphy, PG  
 Consulting Petroleum Geologist  
 (KS License #228)

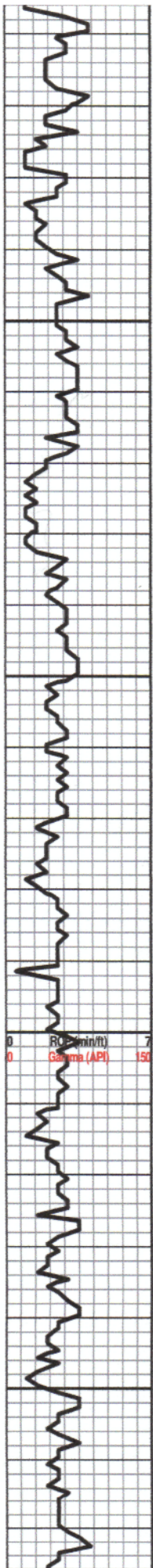
**ROCK TYPES**

 Anhy	 Coal	 Lmst	 Shcol
 Bent	 Congl	 Meta	 Shgy
 Brec	 Dol	 Mrlst	 Sltst
 Cht	 Gyp	 Salt	 Ss
 Clyst	 Igne	 Shale	 Till

**OTHER SYMBOLS**

<b>OIL SHOW</b>	 Dead	<b>INTERVAL</b>	<b>EVENT</b>
 Even	 Gas	 Core	 Conn
 Spotted		 Dst	 Rft
 Ques			 Sidewall

Curve Track 1 ROP (min/ft) — Gamma (API) —	Depth	Lithology	Oil Shows	Geological Descriptions	REMARKS
	2850			SH: gry	<p>The following are sample formation tops &amp; associated datums (with KB of 1927'). Please refer to the main header for electric log tops &amp; datums:</p> <p>NOTES:</p> <p>8-5/8" Surface casing set @ 905' w/350' sacks cement                      Deviation survey @ 905' - 3/4 degree</p> <p>Geologist on location @ 7:00 on 7/31/11 @ depth of 2820'</p>



LS: crm-tan-gry, vfxn, dense, foss, sl chalky, NS

SH: gry

LS: crm-tan-gry, vfxn, foss, sl chalky, NS

SH: gry

LS: tan-gry, vfxn, dense, foss, NS

2900

LS: tan-gry, vfxn, dense, foss, NS

LS: tan-gry, vfxn, dense, foss, NS

SH: gry

SH: gry

LS: crm-gry, vfxn, foss, dense, NS

LS: crm-gry, vfxn, foss, dense, NS

2950

LS: crm-gry, vfxn, foss, sl chalky, dense, NS

LS: crm-tan-gry, vfxn, foss, dense, NS

LS: crm-tan, bdn, sl foss, chalky, dense, NS

SH: gry-red

LS: tan-gry, vfxn, foss, chalky, dense, NS

3000

LS: tan-gry, vfxn, foss, chalky, dense, NS

LS: tan-gry, vfxn, foss, mottled, chalky, dense, NS

SH: blk

SH: gry-grn

LS: crm-tan, vfxn, sl foss, dense, NS

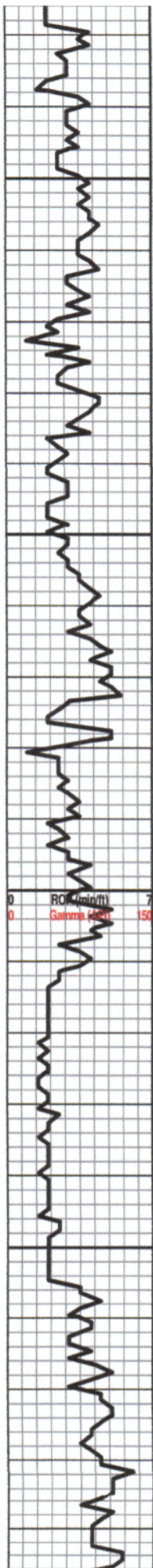
3050

SH: gry-grn

LS: crm-tan-gry, vfxn, foss, sl chalky, dense, NS

LS: crm-tan-gry, vfxn, foss, sl chalky, dense, NS

TOPEKA 2933 (-1006)



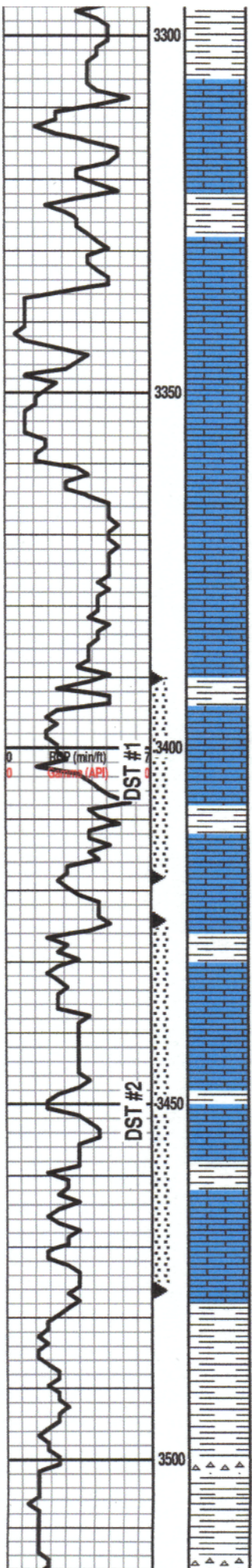
SH: gry-grn  
 LS: crm-tan, vfdn, foss, dense, NS  
 SH: blk  
 LS: crm-tan-brn, vfdn, dense, NS  
 LS: crm-tan-brn, vfdn, dense, NS  
 LS: crm-tan-brn, vfdn, dense, NS  
 LS: crm-tan, fdn, foss, chalky, mostly dense, rare oolic por, nsfo, rare gilsonite stn, no odor  
 LS: crm-tan, fdn, foss, chalky, dense, NS  
 LS: crm-tan, fdn, sl foss, chalky, NS  
 LS: crm-tan, fdn, sl foss, chalky, NS  
 LS: crm-tan-gry, vfdn, sl foss, chalky, NS  
 LS: crm-tan-gry, vfdn, sl foss, chalky, NS  
 SH: blk  
 SH: gry-grn-red  
 LS: wh-tan, vfdn, sl foss, dense, NS  
 LS: wh-tan, vfdn, sl foss, oolic in pt, dense, NS  
 SH: gry-grn-red (micaceous), silty  
 SH: gry-grn-red (micaceous), silty  
 SH: gry-grn-red (micaceous), silty  
 SH: gry-grn-red (micaceous), silty  
 LS: tan-brn, vfdn, dense, NS  
 SH: gry  
 LS: wh-tan, vfdn, sl foss, dense, NS  
 SH: gry  
 LS: crm-gry, vfdn, ool in pt, foss, dense, nsfo, tr dead stn, no odor

HEEBNER 3173 (-1246)

TORONTO 3190 (-1263)

BROWN LIME 3255 (-1328)

LANSING 3266 (-1339)



SH: gry-grn

LS: wh-tan, fxdn, oolic, mostly tite, rare fr inter-ool por, vssfo, spotty stn, no odor

LS: wh, vxdn, oolitic, dense, NS

SH: gry-grn-red

LS: wh-tan-gry, vxdn, oolic, mostly tite, rare fr vug por, nsfo, rare spotty stn, no odor

LS: wh-tan, fxdn, oolic, fr oomold por, NS

LS: wh-tan, fxdn, oolic, fr oomold por, NS

LS: wh-tan, fxdn, oolic, fr oom & vug por, nsfo, rare spotty stn, no odor

LS: crm-tan, vxdn, sl foss, dense, NS

LS: crm-tan, vxdn, sl foss, dense, NS

LS: crm-tan, vxdn, sl foss, dense, NS

SH: blk-gry-grn

LS: crm-tan, fxdn, oolic, gd inxdn & vug por, gsfo, even sat stn, gsy on brk, str odor

LS: crm-tan-gry, vxdn, sl foss, dense, nsfo, rare spotty stn, sl odor

LS: crm-tan-gry, f-vxdn, mostly dense, rare fr vug por, sl foss, vssfo on brk, spotty stn, sl odor

SH: gry-grn-blk-reddish brn

LS: crm, fxdn, oolic, fr-gd oomoldic & vug por, ssfo, even sat stn, fr odor

LS: wh-crm, vxdn, mostly dense, oolic in pt w/rare pr-fr inxdn por, vssfo, spotty stn, sl odor

SH: gry-grn-brn-blk

LS: crm, fxdn, oolic in part, pr-fr inter-ool & vug por, ssfo, even lite brn stn, fr odor

LS: crm, fxdn, sl foss, sl chalky, pr-fr inxdn & vug por, ssfo, even lite brn stn, fr odor

SH: gry-grn-red

LS: crm, fxdn, pr inxdn por, nsfo, spotty lite stn, no odor

SH: gry-grn-red w/multic chert

SH: gry-grn-red w/multic chert

SH: gry-grn-red

SH: gry-grn-red

Bit trip @ 3317  
Strapped pipe - 2.42' short to board

**MUNCIE CREEK 3391 (-1464)**

DST #1 3390-3418 (LKC "H" Zone)  
30:45:30:60  
IF: BOB in 1 min, Strong return  
FF: BOB immed - GTS (1stm) in 15 mim, return-GTS  
Recovery: 60' MGO (30% G, 40% O, 40% M),  
260' Clean Oil (Gravity - 37)  
IHP: 1651 FHP: 1605  
IFP: 64-81 ISIP: 853  
FFP: 91-126 FSIP: 851  
BHT - 113 F  
Deviation survey @ 3418' - 1 degree

CFS @ 3418'

**DST #2 3424-3476 (LKC "I, J, K" Zones)**

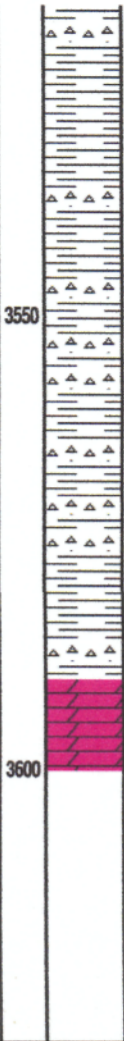
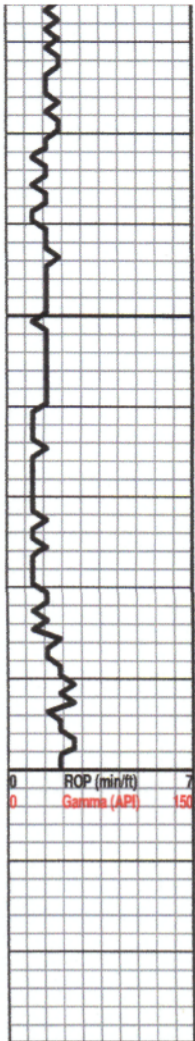
45:45:45:45  
IF: Blow built to 5", no return  
FF: Blow built to 5", no return  
Recovery: 180' GIP, 60' MGO  
(20% G, 50% O, 30% M)  
IHP: 1665 FHP: 1594  
IFP: 25-35 ISIP: 197  
FFP: 39-43 FSIP: 154  
BHT - 109 F

CFS @ 3476'

**BKC 3479 (-1552)**

CFS @ 3508'





SH: gry-grn-red w/multic chert

CFS @ 3518'

SH: gry-grn-red w/multic chert

SH: gry-grn-red w/multic chert

SH: gry-grn-red w/multic chert

3550

SH: gry-grn-red w/multic chert

SH: gry-grn-red w/multic chert

SH: gry-grn-red w/multic chert (Increase in chert)

ARBUCKLE 3590 (-1663)

DOL: wh-tan, vf-fdn, dense, NS

3600

RTD - 3600'

CTCH 1.5 hrs @ 3600'

LTD - 3597'

Deviation survey @ 3418' - 1/2 degree

ROP (min/ft) 7  
Gamma (API) 150



**TRILOBITE TESTING, INC**

**DRILL STEM TEST REPORT**

Mai Oil Operations Inc  
 8411 Preston Rd  
 Ste 800  
 Dallas, TX 75225-5520  
 ATTN: Kurt Mai

**Ron Stoss #3**  
**29-19s-14w Barton,KS**  
 Job Ticket: 43437      **DST#: 1**  
 Test Start: 2011.08.02 @ 13:00:44

**GENERAL INFORMATION:**

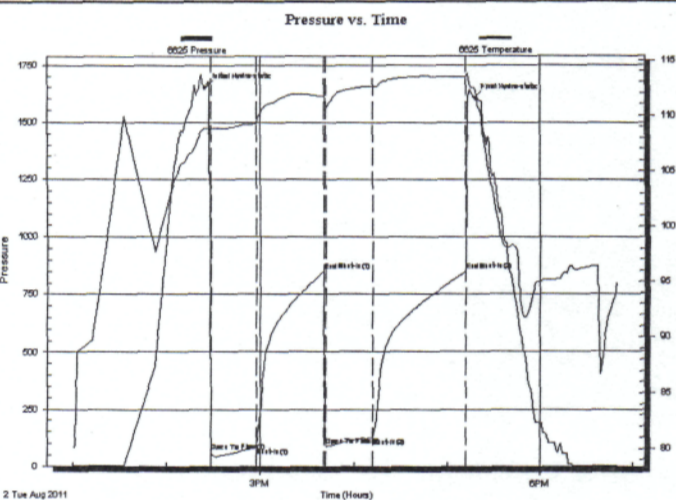
Formation: **LKC "H"**  
 Deviated: **No Whipstock**      ft (KB)  
 Test Type: **Conventional Bottom Hole**  
 Time Tool Opened: **14:28:09**  
 Tester: **Ray Schwager**  
 Time Test Ended: **18:50:38**  
 Unit No: **42**  
 Interval: **3390.00 ft (KB) To 3418.00 ft (KB) (TVD)**  
 Reference Elevations: **1927.00 ft (KB)**  
 Total Depth: **3418.00 ft (KB) (TVD)**  
**1919.00 ft (CF)**  
 Hole Diameter: **7.88 inches** Hole Condition: **Fair**  
 KB to GR/CF: **8.00 ft**

**Serial #: 6625**

**Inside**

Press@RunDepth: **126.96 psig @ 3391.00 ft (KB)**      Capacity: **8000.00 psig**  
 Start Date: **2011.08.02**      End Date: **2011.08.02**      Last Calib.: **2011.08.02**  
 Start Time: **13:00:44**      End Time: **18:50:38**      Time On Btm: **2011.08.02 @ 14:25:09**  
 Time Off Btm: **2011.08.02 @ 17:17:08**

TEST COMMENT: 30-IFP-strg bl in 1 min  
 45-ISIP-strg bl bk  
 30-FFP-strg bl GTS in 15 min TSTM  
 60-FSIP-GTS



**PRESSURE SUMMARY**

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1651.70	108.81	Initial Hydro-static
3	64.84	108.73	Open To Flow (1)
32	81.47	109.28	Shut-In(1)
76	853.24	111.72	End Shut-In(1)
77	91.11	110.84	Open To Flow (2)
107	126.96	112.64	Shut-In(2)
167	851.28	113.47	End Shut-In(2)
172	1605.82	112.47	Final Hydro-static

**Recovery**

Length (ft)	Description	Volume (bbl)
260.00	OO	3.65
60.00	MGO 30%G30%M40%O	0.84
0.00	GTS	0.00

**Gas Rates**

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



**TRILOBITE TESTING, INC**

**DRILL STEM TEST REPORT**

Mai Oil Operations Inc  
 8411 Preston Rd  
 Ste 800  
 Dallas, TX 75225-5520  
 ATTN: Kurt Mai

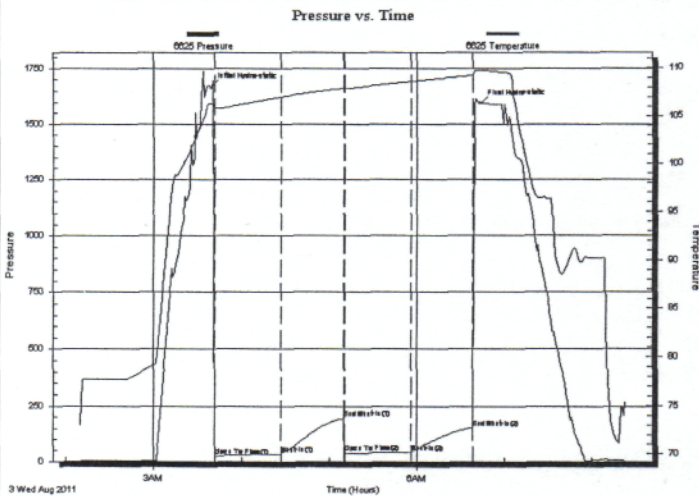
**Ron Stoss #3**  
**29-19s-14w Barton,KS**  
 Job Ticket: 43438      **DST#: 2**  
 Test Start: 2011.08.03 @ 02:10:05

**GENERAL INFORMATION:**

Formation: **LKC I-K**  
 Deviated: No Whipstock: ft (KB)  
 Test Type: Conventional Bottom Hole  
 Time Tool Opened: 03:41:30  
 Tester: Ray Schwager  
 Time Test Ended: 08:23:29  
 Unit No: 42  
 Interval: **3424.00 ft (KB) To 3476.00 ft (KB) (TVD)**  
 Reference Elevations: 1927.00 ft (KB)  
 Total Depth: 3476.00 ft (KB) (TVD)  
 1919.00 ft (CF)  
 Hole Diameter: 7.88 inches Hole Condition: Fair  
 KB to GR/CF: 8.00 ft

**Serial #: 6625**      **Inside**  
 Press@RunDepth: 43.77 psig @ 3440.00 ft (KB)      Capacity: 8000.00 psig  
 Start Date: 2011.08.03      End Date: 2011.08.03      Last Calib.: 2011.08.03  
 Start Time: 02:10:05      End Time: 08:23:29      Time On Btm: 2011.08.03 @ 03:39:00  
 Time Off Btm: 2011.08.03 @ 06:43:29

**TEST COMMENT:** 45-IFP-wk to a fr bl 1/2"to 5"bl  
 45-ISIP-no bl  
 45-FFP-wk to a fr bl 1"to 5"bl  
 45-FSIP-no bl



**PRESSURE SUMMARY**

Time (Mn.)	Pressure (psig)	Temp (deg F)	Annotation
0	1665.70	106.30	Initial Hydro-static
3	25.06	105.98	Open To Flow (1)
48	35.83	107.01	Shut-In(1)
91	197.23	107.92	End Shut-In(1)
92	39.93	107.89	Open To Flow (2)
138	43.77	108.62	Shut-In(2)
180	154.33	109.23	End Shut-In(2)
185	1594.79	109.74	Final Hydro-static

**Recovery**

Length (ft)	Description	Volume (bbl)
0.00	180'GIP	0.00
60.00	MGO 30%M20%G50%O	0.84

**Gas Rates**

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

# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 5259

Date	7/29/11	Sec.	29	Twp.	18	Range	14	County	Barton	State	KS	On Location	Finish	1:45 PM			
Lease	Bon Stoss		Well No. #3		Location Hwy 281 + Hwy 11, S, S, 3 1/4 W, S into												
Contractor	Southwind Drilling Rig #3								Owner								
Type Job	Sucker								To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Hole Size	12 1/4		T.D.		105'												
Csg.	2 1/2 23#		Depth		105'												
Tbg. Size			Depth		Charge To: Mai Oil Operations, Inc.												
Tool			Depth		Street												
Cement Left in Csg.	20'		Shoe Joint		City												
Meas Line			Displace		State												
<b>EQUIPMENT</b>												The above was done to satisfaction and supervision of owner agent or contractor.					
Pumptrk	9	No.	Cementer Helper		Pay										Common		
Bulktrk	13	No.	Driver		David										Poz. Mix		
Bulktrk	5	No.	Driver		Matt										Gel.		
<b>JOB SERVICES &amp; REMARKS</b>												Cement Amount Ordered 350 x 20/40 30/40 20/40					
Remarks:													Calcium				
Rat Hole													Hulls				
Mouse Hole													Salt				
Centralizers													Flowseal				
Baskets													Kol-Seal				
D/V or Port Collar													Mud CLR 48				
ERS CIRC.													CFL-117 or CD110 CAF 38				
DISPLAC													Sand				
DISPLAC													Handling				
DISPLAC													Mileage				
<b>FLOAT EQUIPMENT</b>																	
												Guide Shoe					
												Centralizer					
												Baskets 4 3/4"					
												AFU Inserts					
												Float Shoe					
												Latch Down					
												Head - Manifold					
												Pumptrk Charge					
												Mileage					
												Tax					
												Discount					
												Total Charge					
X Signature <i>[Signature]</i>																	

# ALLIED CEMENTING CO., LLC. 038225

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

DATE <u>8/4/11</u>	SEC. <u>29</u>	TWP. <u>18</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START <u>8:00A-</u>	JOB FINISH <u>9:00A-</u>
LEASE <u>Stass</u>	WELL # <u>3</u>	LOCATION <u>High 4 + 281 S.T.</u>			COUNTY <u>Barton</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)			<u>St. Curc 15 15 1/2 W</u>				

CONTRACTOR Southland Drilling Co. #2  
 TYPE OF JOB Production String  
 HOLE SIZE 2 3/4 T.D. 3600  
 CASING SIZE 5 1/2 14" DEPTH 3594  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 1500 psi MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 2301  
 CEMENT LEFT IN CSG. 23.01  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 87.1

OWNER \_\_\_\_\_  
 CEMENT AMOUNT ORDERED 155 60# 102 50#  
22601 14" 11 1/2  
1000 Gal with 2  
 COMMON \_\_\_\_\_ @ \_\_\_\_\_  
 POZMIX \_\_\_\_\_ @ \_\_\_\_\_  
 GEL \_\_\_\_\_ @ \_\_\_\_\_  
 CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_  
 ASC \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 HANDLING \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER Shane, Heath  
 # 409 HELPER Todd  
 BULK TRUCK \_\_\_\_\_  
 # 410 DRIVER Nick  
 BULK TRUCK \_\_\_\_\_  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

Ret. Hole 305Ks  
Insect Co. 3571 Max 1000 gal  
W.F.P. 2. Max 125 lbs clean  
5 1/2" shot down washed pump  
2 lines displaced 87.1 gal  
Loaded Hwy @ 1500 psi  
Float held

CHARGE TO: Mr. O. Opendave  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

Thanks,

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment

TOTAL \_\_\_\_\_

**SERVICE**

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

AFU Float Shoe @ \_\_\_\_\_  
E. Turbopizers @ \_\_\_\_\_  
Catal. down @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_

Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Ward Loyd, Commissioner  
Thomas E. Wright, Commissioner

Sam Brownback, Governor

October 08, 2011

Allen Bangert  
Mai Oil Operations, Inc.  
8411 PRESTON RD STE 800  
DALLAS, TX 75225-5520

Re: ACO1  
API 15-009-25578-00-00  
Ron Stoss 3  
NE/4 Sec.29-18S-14W  
Barton County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,  
Allen Bangert