



KANSAS CORPORATION COMMISSION 1065551
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5259
Name: Mai Oil Operations, Inc.
Address 1: 8411 PRESTON RD STE 800
Address 2: _____
City: DALLAS State: TX Zip: 75225 + 5520
Contact Person: Allen Bangert
Phone: (214) 219-8883
CONTRACTOR: License # 33350
Name: Southwind Drilling, Inc.
Wellsite Geologist: James Musgrove
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 #: _____

<u>05/11/2011</u>	<u>05/18/2011</u>	<u>05/18/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-009-25545-00-00
Spot Description: _____
NW NW SE SW Sec. 29 Twp. 18 S. R. 14 East West
1090 Feet from North / South Line of Section
1435 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barton
Lease Name: Ron Stoss Well #: 2
Field Name: _____
Producing Formation: N/A
Elevation: Ground: 1911 Kelly Bushing: 1919
Total Depth: 3590 Plug Back Total Depth: 3558
Amount of Surface Pipe Set and Cemented at: 904 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: 68000 ppm Fluid volume: 80 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: Mai Oil Operations, Inc.
Lease Name: Biggs License #: 5259
Quarter SW Sec. 21 Twp. 17 S. R. 15 East West
County: Barton Permit #: D30699

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: 10/18/2011
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Garcia Date: 10/18/2011



1065551

Operator Name: Mai Oil Operations, Inc. Lease Name: Ron Stoss Well #: 2
 Sec. 29 Twp. 18 S. R. 14 East West County: Barton

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: CNDL, DIL, Micro	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Attached Attached Attached
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CASING RECORD <input checked="" 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
Surface	12.25	8.6250	23	904	60-40 POZ	350	2 % gel, 3% cc
Production	7.875	5.5	4	3585	60-40 POZ	160	

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: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

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 (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Mai Oil Operations, Inc.
Well Name	Ron Stoss 2
Doc ID	1065551

Tops

Anhydrite	903	+1016
Topeka	2914	+989
Heebner	3153	-1234
Toronto	3173	-1254
Lansing	3239	-1320
Base Kansas City	3469	-1550
Conglomerate	3485	-1566
Arbuckle	3529	-1610

QUALITY OILWELL CEMENTING, INC.

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

Home Office P.O. Box 36

No. 4834

Date <u>5-12-11</u>	Sec. <u>29</u>	Twp. <u>18</u>	Range <u>14</u>	County <u>Barton</u>	State <u>KS</u>	On Location	Finish <u>8:45 a.m.</u>
Lease <u>Ren Stress</u>	Well No. <u>2</u>	Location <u>Payco 5 to W.D. 3rd into</u>					
Contractor <u>Southwest #3</u>				Owner			
Type Job <u>Surface</u>				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 <u>12 1/4</u>	T.D. <u>904</u>			Charge To <u>Main Oil</u>			
Csg. <u>8 5/8</u>	Depth <u>904</u>			Street			
Tbg. Size	Depth			City			
Tool	Depth			State			
Cement Left in Csg. <u>35.84</u>	Shoe Joint <u>35.84</u>			The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line	Displace <u>55 1/4 BBL</u>			Cement Amount Ordered <u>350 60/40.3% alk 2%/601</u>			

EQUIPMENT

Pumptrk <u>9</u>	No.	Cementor Helper <u>Craig</u>	Common <u>210</u>
Bulktrk	No.	Driver <u>Paul</u>	Poz. Mix <u>140</u>
Bulktrk <u>13</u>	No.	Driver <u>Matt</u>	Gal. <u>6</u>
JOB SERVICES & REMARKS			Calcium <u>13</u>

Remarks:	Hulls
Rat Hole	Salt
Mouse Hole	Flowseal
Centralizers	Kol-Seal
Baskets	Mud CLR 48
D/V or Port Collar	CFL-117 or CD110 CAF 38
<u>8 5/8 size 904 Baffle @ 868.</u>	Sand
<u>Est. Circulation Mix 3 sacks + 1 1/2 place</u>	Handling <u>369</u>
<u>Plug Cement Circulation!</u>	Mileage

FLOAT EQUIPMENT

Guide Shoe	
Centralizer <u>8 5/8</u>	
Baskets <u>Rubber Plug</u>	
AFU Inserts <u>Knirk Plug</u>	
Float Shoe <u>Real + Manifold</u>	
Latch Down	

Quality Oilwell Cementing

Pumptrk Charge <u>Long Surface</u>	Tax
Mileage <u>13</u>	Discount
Signature <u>[Signature]</u>	Total Charge

ALLIED CEMENTING CO., LLC. 039616

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

SERVICE POINT:
Russell

DATE <u>5/15/11</u>	SEC <u>29</u>	TWP <u>18</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START <u>8:00p</u>	JOB FINISH <u>9:00p</u>
LEASE <u>Non Stoss</u>	WELL # <u>2</u>	LOCATION <u>Aug 4 + 2 Fl. 3 South</u>			COUNTY <u>Darton</u>	STATE <u>K.S.</u>	
OLD OR <u>NEW</u> (Circle one)		<u>2nd est 3 south 1 1/2 South Ninto</u>					

CONTRACTOR <u>Southern Drilling Rig # 2</u> OWNER _____	
TYPE OF JOB <u>Productions String</u>	
HOLE SIZE <u>7 3/4</u>	T.D. <u>3050</u>
CASING SIZE <u>5 1/2 14"</u>	DEPTH <u>3050</u>
TUBING SIZE _____	DEPTH _____
DRILL PIPE _____	DEPTH _____
TOOL _____	DEPTH _____
PRES. MAX <u>1500 psi</u>	MINIMUM _____
MEAS. LINE _____	SHOE JOINT <u>23.5F</u>
CEMENT LEFT IN CSG. <u>23.5F</u>	
PERFS. _____	
DISPLACEMENT <u>86.90 bbl</u>	

CEMENT		
AMOUNT ORDERED	<u>160 60%</u>	<u>102.5 cu ft</u>
<u>22 Gal</u>	<u>16 1/2%</u>	
<u>1000 Gal</u>	<u>WFR-2</u>	
COMMON	<u>96</u>	@ <u>16.25</u> <u>1560.00</u>
POZMIX	<u>69</u>	@ <u>8.50</u> <u>586.50</u>
GEL	<u>3</u>	@ <u>21.25</u> <u>63.75</u>
CHLORIDE		@ _____
ASC		@ _____
<u>Salt</u>	<u>13</u>	@ <u>23.95</u> <u>311.35</u>
<u>Flo Seal</u>	<u>40#</u>	@ <u>2.70</u> <u>108.00</u>
<u>WFR-2</u>	<u>1000 Gal</u>	@ <u>1.10</u> <u>N-C</u>
HANDLING	<u>176</u>	@ <u>2.25</u> <u>396.00</u>
MILEAGE	<u>11.56/mile</u>	<u>503.36</u>
TOTAL		<u>3486.46</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Steve Heath</u>
# <u>409</u>	HELPER <u>Ted</u>
BULK TRUCK	
# <u>410</u>	DRIVER <u>Mark</u>
BULK TRUCK	
# _____	DRIVER _____

REMARKS:
Let Hole 3050s Insert @ 3561.42
Ran 86.90 bbls + Circulation 5hr
First Circulation Mixed
1000 Gal WFR-2 then
1205F down 5 1/2" Shut down
Water pump & Casing Displaced
86.9 bbl Loaded @ 1500psi
Float held 1

CHARGE TO: Ma. Oil Operations

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____		
PUMP TRUCK CHARGE	<u>2225.00</u>	
EXTRA FOOTAGE _____	@ _____	
MILEAGE	<u>52</u> @ <u>7.00</u> <u>364.00</u>	
MANIFOLD _____	@ _____	
<u>CUA</u>	<u>52</u> @ <u>4.00</u> <u>208.00</u>	
TOTAL		<u>2797.00</u>

PLUG & FLOAT EQUIPMENT

<u>11-Turbalizers</u>	@ <u>60.00</u> <u>660.00</u>
<u>Float Shoe</u>	@ _____ <u>245.00</u>
<u>Catch down</u>	@ _____ <u>174.00</u>

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

Thanks!

JAMES C. MUSGROV

Petroleum Geologist
212 Main Street
P.O. Box 215
Clafflin, KS 67525

Office (620) 588-4250

Res. Clafflin (620) 587-3444

Mai Oil Operations
Ron Stoss #2
NW-NW-SE-SW (1090' FSL & 1435' FWL)
Section 29-18s-14w
Barton County, Kansas
Page 1

5 1/2" Disposal / Production Casing

Contractor: Southwind Drilling Co. (rig #3)
Commenced: May 11, 2011
Completed: May 18, 2011
Elevation: 1919' K.B.; 1917' G.L.; 1911' G.L.
Casing program: Surface; 8/58" @ 904'
Production/Disposal 5 1/2" @ 3589'
Sample: Samples saved and examined 2800' to the Rotary Total Depth.
Drilling time: One (1) foot drilling time recorded and kept 2800 ft to the Rotary Total Depth.
Measurements: All depths measured from the Kelly Bushing.
Formation Testing: There were four (4) Drill Stem Tests ran by Trilobite Testing Co.
Electric Log: By Superior Well Services, Dual Induction, Compensated density/neutron log and micro.

<u>Formation</u>	<u>Log Depth</u>	<u>Sub-Sea Datum</u>
Anhydrite	903	+1018
Base Anhydrite	930	+989
Topeka	2914	-995
Heebner	3153	-1234
Toronto	3173	-1254
Brown Lime	3231	-1312
Lansing	3239	-1320
Base Kansas City	3469	-1550
Conglomerate Sand	3485	-1566
Arbuckle	3529	-1610
Rotary Total Depth	3590	-1671
Log Total Depth	3590	-1671

(All tops and zones corrected to Electric Log measurements).

SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

TOPEKA SECTION

3100-3105' Limestone; cream, white, chalky, sub oomoldic, fair oomoldic and vuggy type porosity, brown stain, trace of free oil and no odor in fresh samples.

TORONTO SECTION

3173-3180' Limestone; cream, tan, finely crystalline, slightly dolomitic, trace brown stain, no show of free oil and no odor in fresh samples.

LANSING SECTION

3239-3246' Limestone; cream, white, fine and medium crystalline, fossiliferous, chalky, fair intercrystalline porosity, golden brown stain, show of free oil, trace of gas bubbles and faint odor in fresh samples.

3257-3261' Limestone; cream, fossiliferous, oolitic, scattered porosity, brown stain, trace of free oil and faint odor in fresh samples.

Drill Stem Test #1 3235-3260'

Times: 45-45-45-45

Blow: Strong

Recovery: 1000' gas in pipe
2' oil
928' muddy water

Pressures: ISIP 868 psi
FSIP 841 psi
IFP 59-228 psi
FFP 281-394 psi
HSH 1595-1523 psi

3269-3274' Limestone; cream, highly oolitic, poorly developed porosity, questionable stain, no show of free oil and no odor in fresh samples.

3282-3288' Limestone; gray, cream, fine to medium crystalline, fossiliferous, fair intercrystalline and vuggy type porosity, brown stain, show of free oil and fair odor in fresh samples.

Drill Stem Test #2 3279-3295

Times: 45-45-45-45

Blow: Strong

Recovery: 390' water

Pressures: ISIP 724 psi
FSIP 665 psi
IFP 55-117 psi
FFP 141-176 psi
HSH 1654-1491 psi

3300-3310' Limestone; buff, cream, oomoldic, good oomoldic porosity, trace stain, trace of free oil, fair odor (99% barren).

3310-3356' Limestone; tan, oomoldic, chalky in part, good oomoldic porosity (barren).

3383-3390' Limestone; cream, gray, oolitic/fossiliferous, chalky, fair fossil cast and interoolitic type porosity, brown stain, trace of free oil and faint odor in fresh samples.

Limestone; gray, cream, finely crystalline, slightly chalky, poor porosity.

3400-3412' Limestone; cream, tan, oolitic, chalky, poorly developed porosity, trace light brown stain, trace of free oil and no odor in fresh samples.

Drill Stem Test #3 **3372-3415'**

Times: 30-30-30-30

Blow: Weak

Recovery: 10' mud

Pressures: ISIP 42 psi
FSIP 50 psi
IFP 36-40 psi
FFP 42-45 psi
HSH 1605-1580 psi

3415-3424' Limestone; tan oolitic, oomoldic, chalky in part, fair oomoldic porosity, trace poor brown stain, no show of free oil and no odor in fresh samples.

3435-3450' Limestone; tan, cream, highly oolitic, poor porosity, dense.

CONGLOMERATE SECTION

3485-3496' Sand; green, grayish green, very fine grained, sub angular, sub rounded, fair sorting, poorly developed porosity, no shows.

3499-3527' Varied colored oolitic, boney and opaque chert.

ARBUCKLE SECTION

3529-3544' Dolomite; tan and gray, finely crystalline, slightly sucrosic, trace intercrystalline and vuggy porosity, brown stain, trace of free oil and fair odor in fresh samples.

Drill Stem Test #4 **3467-3544'**

Times: 45-45-45-45

Blow: Strong

Recovery: 620' gas in pipe
30' oil
218' oil and gas cut muddy water
(5% gas, 20% oil, 25% water, 50% mud)

Pressures: ISIP 534 psi
FSIP 413 psi
IFP 26-80 psi
FFP 87-107 psi
HSH 1750-1705 psi

Mai Oil Operations
Ron Stoss #2
NW-NW-SE-SW (1090' FSL & 1435' FWL)
Section 29-18s-14w
Barton County, Kansas
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3544-3560' Dolomite; as above, fine and medium crystalline, fair porosity, brown stain, trace of free and faint odor in fresh samples.

3560-3576' Dolomite; tan, buff, gray, fine and medium crystalline, fair intercrystalline porosity, black stain, no show of free oil and no odor in fresh samples.

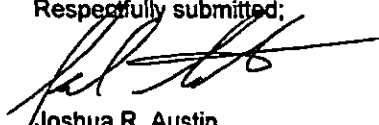
3576-3590' Dolomite; white, cream, finely crystalline, sucrosic, poor visible porosity, no shows.

Rotary Total Depth 3590 (-1671)
Log Total Depth 3590 (-1671)

Recommendations:

5 ½" production/disposal casing was set and cemented at 3589'.

Respectfully submitted;



Joshua R. Austin,
Petroleum Geologist



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Mai Oil Operations INC
 8411 Preston RD STE 800
 Dallas, TX 75225
 ATTN: Allen Bangert

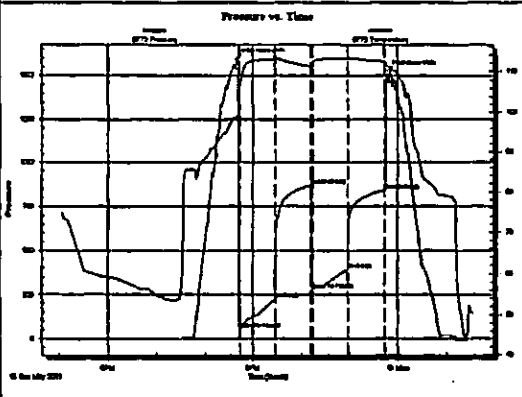
Ron Stoss # 2
 29-18s-14w Barton, KS
 Job Ticket: 37480 DST#: 1
 Test Start: 2011.05.15 @ 17:03:38

GENERAL INFORMATION:

Formation: Lansing A-B
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole
 Time Tool Opened: 20:43:38 Tester: Chris Staats
 Time Test Ended: 01:34:08 Unit No: 34
 Interval: 3235.00 ft (KB) To 3260.00 ft (KB) (TVD) Reference Elevations: 1919.00 ft (KB)
 Total Depth: 3260.00 ft (KB) (TVD) 1911.00 ft (OF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GRCP: 8.00 ft

Serial #: 6773 Outside
 Press@RunDepth: 394.77 psig @ 3238.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.05.15 End Date: 2011.05.16 Last Calc.: 2011.05.16
 Start Time: 17:03:43 End Time: 01:34:07 Time On Btm: 2011.05.15 @ 20:39:23
 Time Off Btm: 2011.05.15 @ 23:48:53

TEST COMMENT: IP: Strong blow BOB 5 Mn
 IS: No blow back
 FS: Strong blow BOB 8 min
 ISI Weak surface blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1594.94	98.53	Initial Hydro-static
5	59.00	106.24	Open To Flow (1)
48	227.75	113.03	Shut-In (1)
93	868.09	111.41	End Shut-In (1)
95	281.03	112.03	Open To Flow (2)
139	394.77	113.11	Shut-In (2)
185	840.88	112.48	End Shut-In (2)
188	1523.17	111.35	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	GP 1000'	0.00
2.00	oil 100%	0.03
928.00	m/w 12% m 88% w	13.02

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Mal Oil Operations INC
 8411 Preston RD STE 800
 Dallas, TX 75225
 ATTN: Allen Bargert

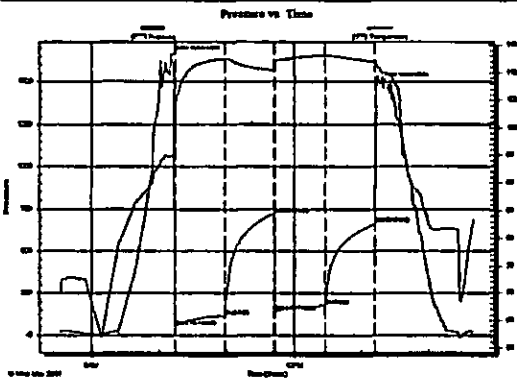
Run Stoss # 2
 29-18s-14w Barton, KS
 Job Ticket: 37481 DST#: 2
 Test Start: 2011.05.18 @ 08:31:55

GENERAL INFORMATION:

Formation: Lansing F
 Deviated: No Whipstock ft (KB)
 Test Type: Conventional Bottom Hole
 Time Tool Opened: 10:13:55 Tester: Chris Staats
 Time Test Ended: 14:40:25 Unit No: 34
 Interval: 3279.00 ft (KB) To 3295.00 ft (KB) (TVD) Reference Elevations: 1919.00 ft (KB)
 Total Depth: 3295.00 ft (KB) (TVD) 1911.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GRPC: 8.00 ft

Serial #: 6773 Outside
 Pcos@RunDepth: 175.98 psig @ 3280.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.05.18 End Date: 2011.05.18 Last Calib.: 2011.05.18
 Start Time: 08:32:00 End Time: 14:40:24 Time On Btm: 2011.05.18 @ 10:10:25
 Time Off Btm: 2011.05.18 @ 13:17:10

TEST COMMENT: IP: Strong blow BOB 14 min
 IS: Weak surface blow
 FP: Strong blow BOB 35 min
 FSI: No blow back



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1653.75	94.87	Initial Hydro-static
4	55.28	101.87	Open To Flow (1)
48	116.73	112.49	Shut-in(1)
92	724.20	110.43	End Shut-in(1)
93	141.28	111.52	Open To Flow (2)
138	175.98	113.00	Shut-in(2)
183	685.39	111.98	End Shut-in(2)
187	1491.30	110.84	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
390.00	water	5.47

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



**TRIOLOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Mal Oil Operations INC

Ron Stoss # 2

8411 Preston RD STE 800
Dallas, TX 75225

29-18s-14w Barton, KS

ATTN: Allen Bangert

Job Ticket: 37482

DST#: 3

Test Start: 2011.05.17 @ 00:35:45

GENERAL INFORMATION:

Formation: Lansing H-1

Deviated: No Whipstock ft (KB)

Time Tool Opened: 02:59:45

Time Test Ended: 06:26:45

Test Type: Conventional Bottom Hole

Tester: Chris Staats

Unit No: 34

Interval: 3372.00 ft (KB) To 3415.00 ft (KB) (TVD)

Total Depth: 3260.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1919.00 ft (KB)

1911.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6773

Outside

Press@RunDepth: 45.22 psig @ 3379.00 ft (KB)

Start Date: 2011.05.17

End Date:

2011.05.17

Start Time: 00:35:50

End Time:

06:26:44

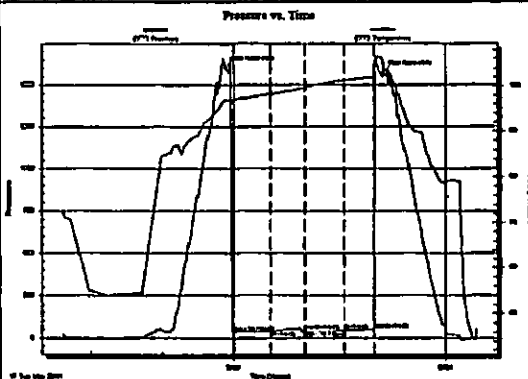
Capacity: 8000.00 psig

Last Calib.: 2011.05.17

Time On Btm: 2011.05.17 @ 02:53:15

Time Off Btm: 2011.05.17 @ 06:07:30

TEST COMMENT: IF: Weak surface blow
IS: No blow back
FF: Weak surface blow
FSI: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1604.59	98.88	Initial Hydro-static
7	35.60	98.97	Open To Flow (1)
38	40.33	98.36	Shut-In (1)
67	41.89	99.83	End Shut-In (1)
68	41.73	99.89	Open To Flow (2)
101	45.22	101.33	Shut-In (2)
127	49.72	102.02	End Shut-In (2)
135	1580.62	103.88	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	mud 100%	0.14

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
 ATTN: Allen Bangert

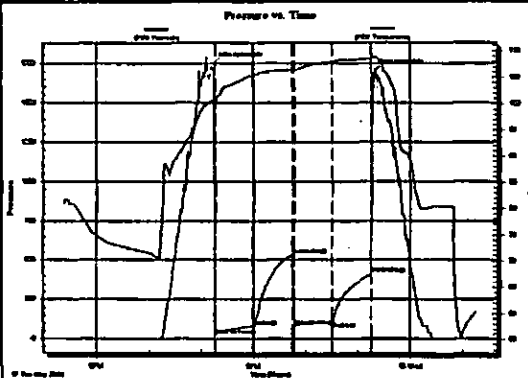
Ron Stoss # 2
 28-18s-14w Barton, KS
 Job Ticket: 37483 DST#: 4
 Test Start: 2011.05.17 @ 17:22:54

GENERAL INFORMATION:

Formation: Arbuckle
 Deviated: No Whipstock ft (KB)
 Test Type: Conventional Bottom Hole
 Time Tool Opened: 20:15:39
 Tester: Chris Staats
 Time Test Ended: 01:15:54
 Unit No: 34
 Interval: 3467.00 ft (KB) To 3544.00 ft (KB) (TVD)
 Reference Elevations: 1919.00 ft (KB)
 Total Depth: 3250.00 ft (KB) (TVD)
 1911.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 KB to GRCP: 8.00 ft

Serial #: 8166 Outside
 Press@RunDepth: 108.78 psig @ 3468.00 ft (KB)
 Capacity: 8000.00 psig
 Start Date: 2011.05.17 End Date: 2011.05.18
 Last Calc.: 2011.05.18
 Start Time: 17:22:58 End Time: 01:15:53
 Time On Btm: 2011.05.17 @ 20:14:09
 Time Off Btm: 2011.05.17 @ 23:20:09

TEST COMMENT: IF: Strong blow BOB in 10 min
 IS: No blow back
 FP: Strong blow BOB 20 min
 FS: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1750.22	100.80	Initial Hydro-static
2	25.78	100.58	Open To Flow (1)
45	78.77	105.34	Shut-in(1)
90	534.39	108.50	End Shut-in(1)
92	88.68	108.38	Open To Flow (2)
136	108.78	108.01	Shut-in(2)
181	413.05	108.48	End Shut-in(2)
188	1704.94	108.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	620 GIP	0.00
30.00	OIL 100 %	0.42
218.00	GOO/M 5% gas 20% oil 25% water 50%	3.063

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mscfd)

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 18, 2011

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

Re: ACO1
API 15-009-25545-00-00
Ron Stoss 2
SW/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

Conservation Division
Finney State Office Building
130 S. Market, Rm. 207B
Wichita, KS 67202-3802



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October 18, 2011

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

Re: ACO-1
API 15-009-25545-00-00
Ron Stoss 2
SW/4 Sec.29-18S-14W
Barton County, Kansas

Dear Allen Bangert:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 05/11/2011 and the ACO-1 was received on October 18, 2011 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department