



KANSAS CORPORATION COMMISSION 1066055
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 # _____

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

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: _____



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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

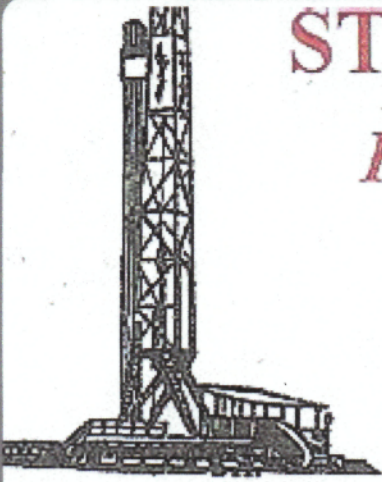
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

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: 7C Farms
Location: Ellsworth County
License Number: API #15-053-21266-00-00
Spud Date: 10/6/11
Surface Coordinates: 710' FSL & 1200' FWL (Approx. SE NE SW SW)
Section 4-T17S-R8W
Bottom Hole Coordinates: Vertical Well w/minimal deviation
(Same as above)
Ground Elevation (ft): 1684' K.B. Elevation (ft): 1692'
Logged Interval (ft): 2500' To: TD Total Depth (ft): 3300'(After log, drilled to TD-3307')
Formation: Heebner through Arbuckle
Type of Drilling Fluid: Chemical (Mudco - Rick Hughes, Engineer)
Region: Kansas
Drilling Completed: 10/13/11
Printed by STRIP.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Mai Oil Operations
Address: 8411 Preston Rd
Suite 800
Dallas, TX 75225

GEOLOGIST

Name: Steven P. Murphy, PG (Kansas 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 Luebbbers with Superior Well Services (Hays, KS shop). Logs included Compensated Neutron/Compensated Density, Dual Induction, Sonic & Microlog.

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

Top Anhydrite -
Base Anhydrite -
Chase Group (Gas zone) -
Heebner - 2607 (-915)
Brown Lime - 2723 (-1031)
Lansing - 2742 (-1050)
Muncie Crk - 2903 (-1211)
BKC - 3032 (-1340)
Viola - 3126 (-1434)
Simpson - 3178 (-1486)
Arbuckle - 3227 (-1535)

DSTs

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

DST #1 2766-2780 (Lansing)
Misrun, 20' fill couldn't get to bottom

DST #2 2766-2780
30:45:45:45
IF: Blow built to 4", return built to 3"
FF: Blow built to 7", no return
Recovery: 65' Gassy Mud w/oil spots
in tool
IHP: 1285 FHP: 1259
IFP: 23-54 I ISIP: 213
(chart shows plugging on 1st open/shut-in)
FFP: 38-41 FSIP: 596
BHT - 98 F

DST #3 3198-3226 (Arbuckle)
30:45:30:45
IF: BOB in 2", no return
FF: BOB in 4", no return
Recovery: 1060' Wtr w/oil in tool
(40' of sand plugged tool & stand)
IHP: 1570 FHP: 1541
IFP: 59-380 ISIP: 1010
FFP: 386-592 FSIP: 982
BHT - 116 F
Chlorides - 6,000 ppm

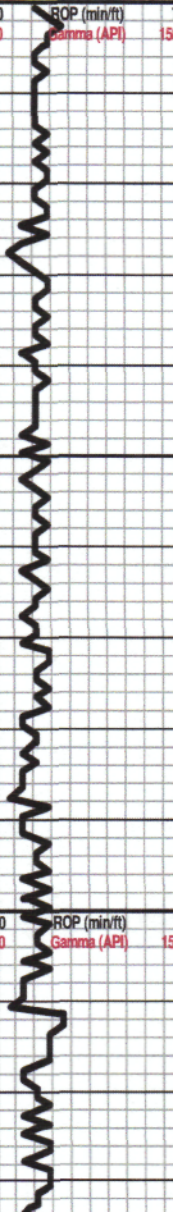
COMMENTS

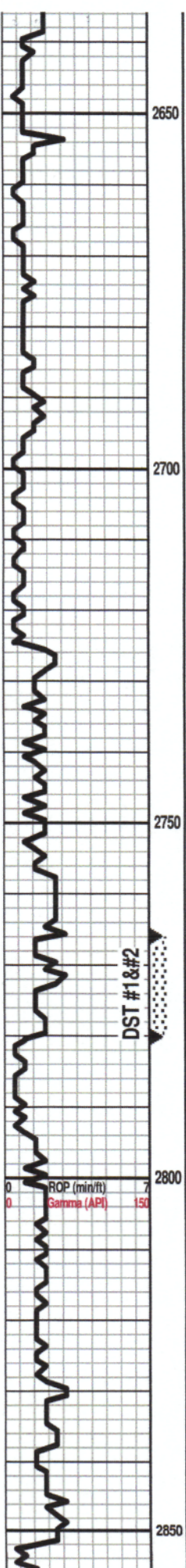
ROCK TYPES

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

OTHER SYMBOLS

OIL SHOW	 Dead	INTERVAL	 Conn
 Even	 Gas	 Core	 Rft
 Spotted		 Dst	 Sidewall
 Ques			

Curve Track 1 ROP (min/ft) — Gamma (API) —	Depth	Lithology	Oil Shows	Geological Descriptions	REMARKS
	<p>0</p> <p>2550</p> <p>2600</p>			<p>LS: crm-gry, vfxdn, sl foss, sl chalky, dense, NS</p> <p>LS: crm-gry, vfxdn, sl foss, sl chalky, dense, w/abund blk chert, NS</p> <p>SH: blk</p> <p>SH: gry-grn-blk</p> <p>LS: crm-gry, vfxdn, sl foss, chalky, dense, NS</p>	<p>The following are sample formation tops & associated datums (with KB of 1692'). Please refer to the main header for electric log tops & datums:</p> <p>NOTES:</p> <p>8-5/8" Surface casing set @ 420' w/225 sacks cement Deviation survey @ 420' - 1/2 degree</p> <p>Geologist on location @ 2:10 PM, 10/9/11</p> <p>HEEBNER 2607 (-915)</p>



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

SSt: gry, vfg, silty, micaceous

SSt: gry-grn, vfg, silty, micaceous

SSt: gry-grn-brn, vfg, silty, micaceous

LS: crm-tan, vfxn, dense, NS

SH: gry

SH: gry

LS: brn, vfxn, dense, NS

SH: gry-blk-grn

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

SH: gry-grn

LS: crm-gry, vfxn, dense, NS

SH:

LS: crm-gry, oolic, mottled, pr int-ool por, NS

● LS: crm, oolic, gd oomoldic por, fs/o, even sat str, sl odor

● LS: crm, oolic, gd oomold por, sso, even sat str, sl odor

SH: gry-blk-grn

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

SH: gry-blk-grn

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

SH: gry-grn-maroon

LS: wh-tan-gry, foss, mottled, dense, NS

SH: gry-grn-red

BROWN LIME 2727 (-1035)

Strap @ 2780' - 1.58' short to board.

Survey @ 2780' - 1 degree

LANSING 2744 (-1052)

DST #1 2766-2780 (Lansing)
Misrun, 20' fill couldn't get to bottom

DST #2 2766-2780
30:45:45:45

IF: Blow built to 4", return built to 3"

FF: Blow built to 7", no return

Recovery: 65' Gassy Mud w/oil spots
in tool

IHP: 1285 FHP: 1259

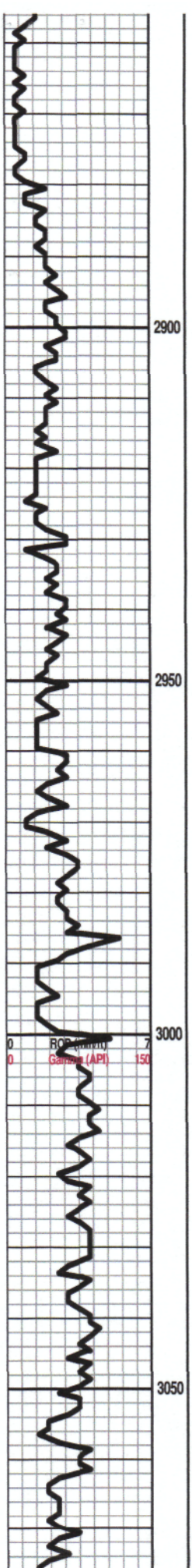
IFP: 23-54 I ISIP: 213

(chart shows plugging on 1st
open/shut-in)

FFP: 38-41 FSIP: 596

BHT - 98 F

CFS @ 2780'



LS: crm-gry, fxdn, ool, gd oomold por, NS

LS: crm-gry, fxdn, ool, gd oomold por, N

LS: crm-gry, fxdn, ool, gd oomold por, N

LS: crm-tan, vfxdn, dense, NS

SH: gry-grn-blk

LS: crm-gry, vfxdn, dense, sl chalky, NS

SH: gry-grn-blk

LS: wht-tan-gry, vfxdn, dense, sl chalky, NS

SH: blk-gry

LS: wht-tan-gry, vfxdn, dense, chalky, NS

LS: wht-tan-gry, vfxdn, dense, chalky, NS

LS: wht-tan-gry, vfxdn, dense, NS

SH: blk-gry

LS: crm-tan-gry, f-vfxdn, oolic in pt, chalky, NS

LS: crm-tan, vfxdn, sl chalky, dense, NS

SH: blk-gry

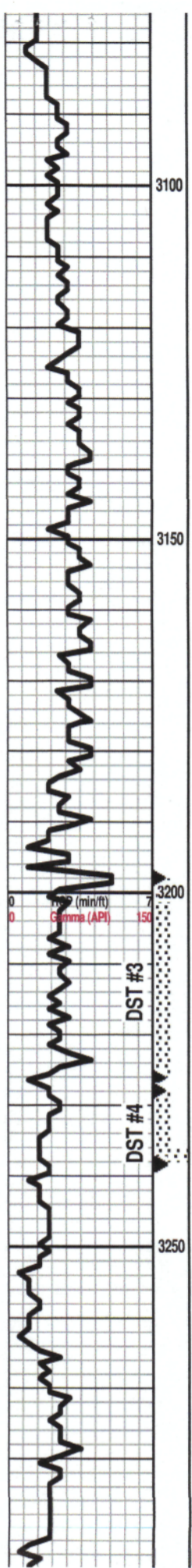
LS: crm-tan, vfxdn, dense, NS

SH: blk-gry

LS: wht-tan, vfxdn, dense, NS

SH: blk-gry

SH: gm-blk-gry



SH: gm-blk-gry

SH: gry-grn-red-blk

SH: gry-grn-maroon

SH: gry-grn-maroon

SH: gry-grn-maroon

LS: crm-tan-gry, vfxdn, dense, NS

LS: crm-tan-gry, vfxdn, dense, NS

SH: gry-brn-maroon

LS: crm-tan-gry, vfxdn, dense, NS

LS: crm-tan-gry, vfxdn, dense, NS

SH: turquoise-brn

● Sst: cr-tan, med-gr, prly std, sub-rd friable clusters, gd int-gran por, ssfo, abund dead gils stn, fr odor

● Sst: cr-tan, med-gr, prly std, sub-rd friable clusters, gd int-gran por, ssfo, abund dead gils stn, fr odor w/abund turq shale

SH: turq-olive & Sst: as above

SH: turq-olive & Sst: as above

● DOL: crm-tan, f-mxdn, mostly dense, rare gd inxdn por, ssfo, spotty stn, fr odor

● DOL: wht-tan, f-mxdn, rhombic, fr-gd inxdn por, fsfo, even brn stn, str odor

● DOL: wht-tan, f-mxdn, rhombic, fr inxdn por, fsfo, even brn stn, str odor

● LS: wh-tan, m-cxdn, rhombic, gd inxdn por, ssfo, spotty stn, str odor

● LS: wh-tan, m-cxdn, rhombic, gd inxdn por, ssfo, spotty stn, str odor

● LS: wh-tan, m-cxdn, rhombic & sucrosic, pr-fr inxdn por (much dense), ssfo, spotty stn, str odor

○ LS: as above, mostly barren

○ LS: as above, mostly barren

VIOLA 3126 (-1434)

SIMPSON 3178 (-1486)

CFS @ 3200'

CFS @ 3210'

CFS @ 3218'

CFS @ 3226'

ARBUCKLE 3225 (-1533)

DST #3 3198-3226 (Arbuckle)

30:45:30:45

IF: BOB in 2", no return

FF: BOB in 4", no return

Recovery: 1060' Wtr w/oil in tool (40' of sand plugged tool & stand)

IHP: 1570 FHP: 1541

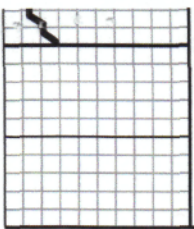
IFP: 59-380 ISIP: 1010

FFP: 386-592 FSIP: 982

BHT - 116 F

Chlorides - 6,000 ppm

DST #4 3229-3239 (Arbuckle - Straddle)

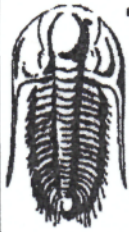


3300

RTD - *3307'
LTD - 3298'

*After logging, and prior to straddle test of Arbuckle (DST #4),
drilled 7' to a TD of 3307' to facilitate testing.

***NOTE: After logging, and prior to DST #4
(Arbuckle straddle test, an additional 7'
was drilled for an amended RTD of 3307' to
facilitate straddle testing)**



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Mai Oil Operations
 8411 Preston Rd
 Ste 800
 Dallas, TX 75225+5520
 ATTN: Steve Murphy

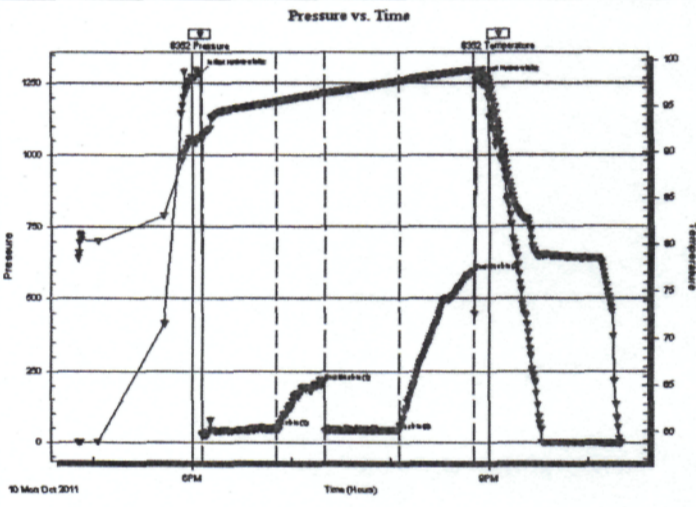
4-17s-8w Ellsworth,KS
7C Farms #1
 Job Ticket: 44256 **DST#: 2**
 Test Start: 2011.10.10 @ 16:51:05

GENERAL INFORMATION:

Formation: **Lansing**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 18:05:50
 Time Test Ended: 22:20:39
 Interval: **2766.00 ft (KB) To 2780.00 ft (KB) (TVD)**
 Total Depth: 2780.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition:
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Andy Carreira
 Unit No: 39
 Reference Elevations: 1692.00 ft (KB)
 1682.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8352 **Outside**
 Press@RunDepth: 41.14 psig @ 2767.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.10.10 End Date: 2011.10.10 Last Calib.: 2011.10.10
 Start Time: 16:51:05 End Time: 22:20:40 Time On Btm: 2011.10.10 @ 18:05:30
 Time Off Btm: 2011.10.10 @ 20:51:30

TEST COMMENT: IF:(30min) 4 inch blow
 IS:(45min) Return Blow, 1 inch in 10 min. Built to 3 inches
 FF:(45min) Built to 7 inches
 FS:(45min) No Return



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1285.06	91.57	Initial Hydro-static
1	23.20	91.31	Open To Flow (1)
46	54.03	95.41	Shut-In(1)
74	213.13	96.38	End Shut-In(1)
75	38.31	96.28	Open To Flow (2)
120	41.14	97.61	Shut-In(2)
165	596.55	98.83	End Shut-In(2)
166	1259.79	98.74	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
65.00	Mud w/ oil spks in tool	0.36

* Recovery from multiple tests

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Mai Oil Operations

4-17s-8w Ellsworth, KS

8411 Preston Rd
Ste 800
Dallas, TX 75225+5520
ATTN: Steve Murphy

7C Farms #1

Job Ticket: 44257

DST#: 3

Test Start: 2011.10.12 @ 00:28:05

GENERAL INFORMATION:

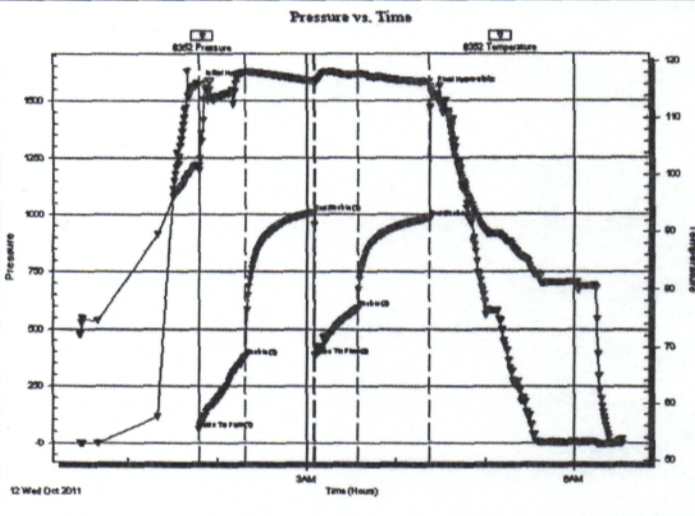
Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 01:47:50 Tester: Andy Carreira
 Time Test Ended: 06:32:50 Unit No: 39
 Interval: **3198.00 ft (KB) To 3226.00 ft (KB) (TVD)** Reference Elevations: 1692.00 ft (KB)
 Total Depth: 3226.00 ft (KB) (TVD) 1682.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 10.00 ft

Serial #: 8352

Outside

Press@RunDepth: 592.33 psig @ 3199.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.10.12 End Date: 2011.10.12 Last Calib.: 2011.10.12
 Start Time: 00:28:05 End Time: 06:32:50 Time On Btm: 2011.10.12 @ 01:47:40
 Time Off Btm: 2011.10.12 @ 04:23:40

TEST COMMENT: IF:(30min) BOB, 2 min.
 IS:(45min) No Return
 FF:(30min) BOB, 4 min
 FS:(45min) No Return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1570.22	101.75	Initial Hydro-static
1	59.26	100.96	Open To Flow (1)
32	380.17	118.06	Shut-In(1)
77	1010.13	116.48	End Shut-In(1)
78	386.14	116.11	Open To Flow (2)
107	592.33	117.70	Shut-In(2)
155	982.61	116.33	End Shut-In(2)
157	1541.68	114.49	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	Sand in last stand	0.56
1060.00	Water w/ oil in tool	14.87

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Mai Oil Operations
8411 Preston Rd
Ste 800
Dallas, TX 75225+5520
ATTN: Steve Murphy

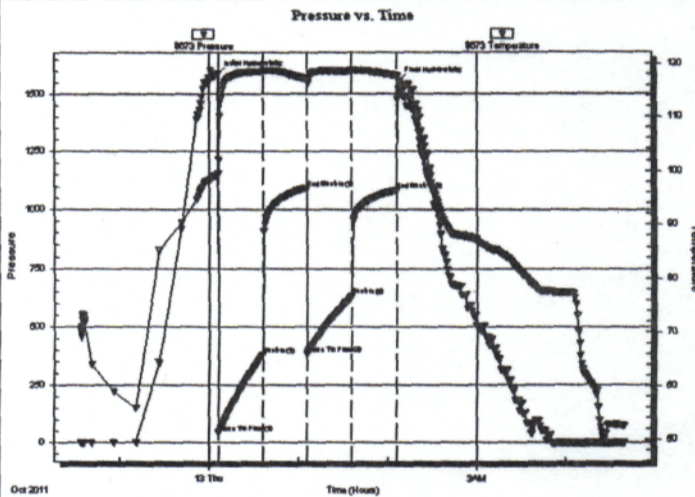
4-17s-8w Ellsworth, KS
7C Farms #1
Job Ticket: 44657 **DST#: 4**
Test Start: 2011.10.12 @ 22:34:00

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 00:06:00
Time Test Ended: 04:39:15
Test Type: Conventional Straddle (Reset)
Tester: Cody Bloedorn
Unit No: 54
Interval: **3228.00 ft (KB) To 3238.00 ft (KB) (TVD)**
Total Depth: 3307.00 ft (KB) (TVD)
Reference Elevations: 1692.00 ft (KB)
1682.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good
KB to GR/CF: 10.00 ft

Serial #: 8673 Outside
Press@RunDepth: 630.61 psig @ 3229.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.10.12 End Date: 2011.10.13 Last Calib.: 2011.10.13
Start Time: 22:34:02 End Time: 04:39:15 Time On Btm: 2011.10.13 @ 00:05:30
Time Off Btm: 2011.10.13 @ 02:07:00

TEST COMMENT: 30 - IF- B.O.B. in 2 Min
30 - IS- No blow back
30 - FF- B.O.B. in 3 Min.
30 - FS- No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1583.75	98.89	Initial Hydro-static
1	41.96	99.36	Open To Flow (1)
31	379.79	118.47	Shut-In(1)
60	1093.20	117.09	End Shut-In(1)
61	383.10	116.61	Open To Flow (2)
90	630.61	118.55	Shut-In(2)
121	1082.41	117.74	End Shut-In(2)
122	1553.71	115.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	GMV, Oil scum, 5%G, 20%M, 75%W	0.87
1240.00	GMV Oil scum, 5%G, 5%M, 90%W	17.39
149.00	GVSOCMM, 5%G, 5%O, 40%W, 50%M	2.09

* Recovery from multiple tests

Gas Rates

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

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL PLUGGING RECORD
K.A.R. 82-3-117

Form CP-4
March 2009
Type or Print on this Form
Form must be Signed
All blanks must be Filled

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
Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic
 Water Supply Well Other: _____ SWD Permit #: _____
 ENHR Permit #: _____ Gas Storage Permit #: _____
Is ACO-1 filed? Yes No If not, is well log attached? Yes No
Producing Formation(s): List All (If needed attach another sheet)

Depth to Top: _____ Bottom: _____ T.D. _____

Depth to Top: _____ Bottom: _____ T.D. _____

Depth to Top: _____ Bottom: _____ T.D. _____

API No. 15 - 15-053-21266-00-00
Spot Description: _____
SE NE SW SW Sec. 4 Twp. 17 S. R. 8 East West
710 Feet from North / South Line of Section
1,200 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: ELLSWORTH
Lease Name: 7 C FARMS Well #: 1
Date Well Completed: 10/13/2011
The plugging proposal was approved on: 10/13/2011 (Date)
by: VIRGIL CLOTHIER (KCC District Agent's Name)
Plugging Commenced: 10/13/2011
Plugging Completed: 10/13/2011

Show depth and thickness of all water, oil and gas formations.

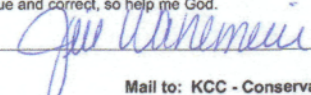
Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out
		SURFACE	8 5/8	420	

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugged well with 180 sacks of 60/40 Poz, 4% gel, 1/4# flo-seal, 1st plug @ 3224' with 35 sacks, 2nd plug @ 1100' with 35 sacks, 3rd plug @ 750' with 35 sacks, 4th plug @ 470' with 35 sacks, 5th plug @ 60' to surface with 25 sacks, 15 sacks for rat hole, by Quality (Ticket #5223), plug was down @ 11:00 pm on 10/13/2011.

Plugging Contractor License #: 33350 Name: SOUTHWIND DRILLING, INC
Address 1: 8 NORTH MAIN Address 2: PO BOX 276
City: ELLINWOOD State: KANSAS Zip: 67526 + _____
Phone: (620) 564-3800
Name of Party Responsible for Plugging Fees: MAI OIL OPERATIONS, INC
State of KANSAS County, BARTON, ss.
JILL WAHLMEIER Employee of Operator or Operator on above-described well,
(Print Name)

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Signature: 

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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. 5185

Date	10-7-11	Sec.	4	Twp.	17	Range	8	County	Ellsworth	State	Ks	On Location		Finish	5:00AM	
Lease	7C Farms			Well No.	1			Location Ellsworth, Ks - K-14 + K-156 Sect, 9S to								
Contractor	Southwind #3							Owner	Rd T, 3/4 W, P15							
Type Job	Surface							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.	420'			Charge To	Main oil operations								
Csg.	8 5/8"		Depth	420'			Street									
Tbg. Size			Depth				City	State								
Tool			Depth				The above was done to satisfaction and supervision of owner agent or contractor.									
Cement Left in Csg.	15'		Shoe Joint	15'			Cement Amount Ordered	225 sx 60/40 3%CC, 2%Gel								
Meas Line			Displace	25 3/4 BLS												

EQUIPMENT

Pumptrk	1	No.	Cementer Helper	Cisco	Common	135
Bulktrk	8	No.	Driver	Doug	Poz. Mix	90
Bulktrk	p.u.	No.	Driver	Rick	Gel.	\$
			Driver		Calcium	8

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate.					
Rat Hole	Salt					
Mouse Hole	Flowseal					
Centralizers	Kol-Seal					
Baskets	Mud CLR 48					
D/V or Port Collar	CFL-117 or CD110 CAF 38					
	Sand					
	Handling 237					
	Mileage					

FLOAT EQUIPMENT

	Guide Shoe					
	Centralizer					
	Baskets					
	AFU Inserts					
	Float Shoe					
	Latch Down					
	1- Wooden plug					
	Pumptrk Charge Surface					
	Mileage 46					

	Tax					
	Discount					
	Total Charge					

X Signature

Jay Idman

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. 5186

Date	10-7-11	Sec.	4	Twp.	17	Range	8	County	Ellsworth	State	Ks	On Location		Finish	5:00 pm
Lease	7EC Farms			Well No.	1			Location	Ellsworth Ks - K-14+K-156 Sect, 9S						
Contractor	Southwind #3							Owner	To Rd f, 3/4 P/S						
Type Job	1" Surface Casing							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.	428'			Charge To	Mai oil operations						
Csg.	8 3/8"			Depth	427'			Street							
Tbg. Size				Depth				City	State						
Tool				Depth				The above was done to satisfaction and supervision of owner agent or contractor.							
Cement Left in Csg.				Shoe Joint				Cement Amount Ordered	50 sx 60/40 3% CC						
Meas Line				Displace	-										

EQUIPMENT

Pumptrk	1	No.	Cement Helper	Cisco	Common	30
Bulktrk	8	No.	Driver	Mike	Poz. Mix	20
Bulktrk	p.u.	No.	Driver	Rick	Gel.	

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate	Calcium	3
Rat Hole		Hulls	
Mouse Hole		Salt	
Centralizers		Flowseal	
Baskets		Kol-Seal	
D/V or Port Collar		Mud CLR 48	
		CFL-117 or CD110 CAF 38	
	Cement fell 25', pump 50sx 60/40 3% CC, Cement did Circulate wash up + Rigged down.	Sand	
		Handling	53
		Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

Pumptrk Charge	cir cement
Mileage	46

	Tax	
	Discount	
	Total Charge	

X Signature *Jay Klein*

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025

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

No. 5223

Cell 785-324-1041

Date	10/13/11	Sec.	4	Twp.	17	Range	8	County	Ellsworth	State	KS	On Location		Finish	11:00 AM
Lease	7c Farms			Well No.	1			Location Hwy 156 + Hwy A, 9 S to TRd, Fw, N. to							
Contractor	Southwind Drilling Rig #3							Owner							
Type Job	ATA							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	7 7/8"			T.D.	3307'			Charge To Mai Oil Operations							
Csg.								Depth							
Tbg. Size								Depth							
Tool								Depth							
Cement Left in Csg.								Shoe Joint							
Meas Line								Displace							
								Cement Amount Ordered 180sx 60/40 4% gel							

EQUIPMENT

Pumptrk	9	No.	Cementer	Paul	Common	108
			Helper			
Bulktrk	14	No.	Driver	Matt	Poz. Mix	72
			Driver			
Bulktrk	AV	No.	Driver	Cory	Gel.	6
			Driver			

JOB SERVICES & REMARKS

Remarks:		Calcium	
Rat Hole	15sx	Hulls	
Mouse Hole		Salt	
Centralizers		Flowseal	45#
Baskets		Kol-Seal	
D/V or Port Collar		Mud CLR 48	
	3224' - 35sx	CFL-117 or CD110 CAF 38	
	1100' - 35sx	Sand	
	750' - 35sx	Handling	186
	470' - 35sx	Mileage	
	60' - 25sx		

FLOAT EQUIPMENT

	Guide Shoe	
	Centralizer	
	Baskets	
	AFU Inserts	
	Float Shoe	
	Latch Down	
	Pumptrk Charge	plug
	Mileage	46

Thank You!

	Tax	
	Discount	
	Total Charge	

X Signature

Jay Davis

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 25, 2011

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

Re: ACO1
API 15-053-21266-00-00
7 C Farms 1
SW/4 Sec.04-17S-08W
Ellsworth 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