

Kansas Corporation Commission Oil & Gas Conservation Division

1064668

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	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: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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 III Approved by: Date:

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Co	ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole Specify)	Perf.	Dually (nmingled mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Mai Oil Operations, Inc.
Well Name	Driscoll-Maier Unit 1
Doc ID	1064668

Tops

Name	Тор	Datum
Anhydrite	763	+1001
Tarkio Lime	2404	-640
Topeka	2621	-907
Heebner	2876	-1112
Toronto	2914	1150
Lansing	2957	-1193
Base Kansas City	3155	-1391
Arbuckle	3205	1441

JAMES C. MUSGROVE

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

Office (620) 588-4250

Res. Claflin (620) 587-3444

Mai Oil Operations Inc. Driscoll-Maier Unit #1 NE-SE-NE-NE (675' FNL & 250' FEL) Section 4-15s-14w Russell County, Kansas Page 1

5 1/2" Production Casing Set

Contractor:

Southwind Drilling Company (Rig #2)

Commenced:

May 31, 2011

Completed:

June 8, 2011

Elevation:

1764' K.B; 1762 D.F; 11755' G.L.

Casing program:

Surface; 8 5/8" @ 324'

Production; 5 1/2" @ 3274'

Sample:

Samples saved and examined 2100' to the Rotary Total Depth.

Drilling time:

One (1) foot drilling time recorded and kept 2100 ft to the Rotary Total

Depth.

Measurements:

All depths measured from the Kelly Bushing.

Drill Stem Tests: There were five (5) Drill Stem Tests ran by Trilobite Testing.

Electric Log:

By Superior Well Services; Radiation Guard Log.

Formation	Log Depth	Sub-Sea Datum
Anhydrite	763	+1001
Base Anhydrite	799	+965
Grand Haven	2334	-570
1 st Tarkio Sand	2340	-576
Dover	2358	-594
2 nd Tarkio Sand	2365	-601
Tarkio Lime	2404	-640
3 rd Tarkio Sand	2424	-660
Elmont	2467	-703
Howard	2609	-845
Topeka	2671	-907
Heebner	2876	-1112
Toronto	2914	-1150
Lansing	2957	-1193
Base Kansas City	3155	-1391
Conglomerate	3175	-1431
Arbuckle	3205	-1441
Rotary Total Depth	3275	-1511
Log Total Depth	3272	-1508

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

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

1ST TARKIO SAND SECTION

2340-2350'

Sand; gray, very fine grained, poor developed, shaley, no shows.

2ND TARKIO SAND SECTION

2365-2381'

Sand; gray, grayish green, very fine grained, calcareous in part, few friable, trace brown stain and saturation, show of free oil and no odor in fresh samples.

Drill Stem Test #1

2338-2380'

Times:

45-30-45-45

Blow:

Weak

Recovery:

31' very slightly oil cut muddy water

(2% oil, 18% water, 80% mud) 62' very slightly oil cut mud

(2% oil, 98% mud)

Pressures: ISIP 431

ISIP 431 psi FSIP 434 psi

IFP 34-47 psi FFP 55-57 psi HSH 1108-1079 psi

3RD TARKIO SAND SECTION

2424-2428'

Sand; gray, very fine grained, calcareous, shaley, poor visible

porosity, no shows.

2431-2444'

Sand; gray, grayish green, very fine grained, sub rounded,

friable, fair porosity, fair stain and saturation, show of free oil and

faint odor in fresh samples.

Drill Stem Test #2

2409-2470'

Times:

45-30-45-45

Blow:

Weak

Recovery:

62' muddy water

10' thin watery mud

Pressures: ISIP

ISIP 695

psi

FSIP 703

psi

IFP 35-57

psi

FFP 60-74 HSH 1186-1162 psi psi

TOPEKA SECTION

2698-2708

Limestone; gray, tan, fossiliferous, slightly cherty, questionable stain, no show of free oil and questionable odor in fresh samples.

2845-2880'

Limestone; cream, gray, oolitic, chalky, brown dark brown stain,

show of free oil (heavy) and no odor in fresh samples.

TORONTO SECTION

2914-2928'

Limestone; white, gray, finely crystalline, chalky, few dolomitic at

base, no shows.

LANSING SECTION

2957-2964'

Limestone; tan and brown, finely crystalline, chalky, few cherty, poor questionable stain, no show of free oil and no odor in fresh

samples.

2979-2990'

Limestone; white, gray, few fossiliferous, chalky, trace stain, no

show of free oil and no odor in fresh samples.

3000-3010'

Limestone; white, cream, chalky, poorly developed porosity,

trace brown stain, no show of free oil and no odor, plus gray

chert.

3039-3047'

Limestone; gray, oomoldic, poor stain, trace of free oil and no

odor.

Drill Stem Test #3

2966-3050'

Times:

30-30-30-30

Blow:

Weak

Recovery:

72' very slightly oil gas cut mud

(18% gas, 2% oil, 80% mud)

Pressures: ISIP 838

psi

FSIP 570

psi

IFP 47-81 psi

FFP 138-93 HSH 1565-1495

psi psi

3051-3060'

Limestone; gray, white, tan, oolitic, trace gray oomoldic, no

shows.

3070-3086'

Limestone; white, gray, fossiliferous, chalky, plus gray chert.

3096-3104'

Limestone; gray, white, fossiliferous, oolitic, chalky, brown stain,

trace of free oil and questionable odor in fresh samples.

3115-3125'

Limestone; gray, fossiliferous, chalky, poor stain, weak show of

free oil and questionable odor in fresh samples.

3130-3140'

Limestone; white, oolitic, chalky, poor stain, no show of free oil

and no odor in fresh samples.

Drill Stem Test #4

3093-3170'

Times:

30-30-30-30

Blow:

Weak

Recovery:

15' very slightly oil cut mud

(4% gas, 1% oil, 95% mud)

Pressures: ISIP

73

psi

FSIP 67

psi

IFP 49-57 psi

70-88 FFP

psi

HSH 1643-1599

psi

CONGLOMERATE SECTION

3194-3203

Trace loose unconsolidated quartz grains, no shows.

ARBUCKLE SECTION

3205-3210'

Dolomite; white, cream, medium crystalline, fair intercrystalline

porosity, brown stain, show of free oil and faint odor in fresh

samples.

3210-3214'

Dolomite; gray, white, medium to coarse crystalline, good

intercrystalline porosity, fair stain and saturation, show of free oil

and faint odor in fresh samples.

Drill Stem Test #5

3176-3217'

Times:

30-30-30-30

Blow:

Strong (B.O.B. 2 mins)

Recovery:

124' heavy oil and gas cut mud (30% gas, 30% oil, 40% mud) 310' oil and gas cut muddy water

(25% gas, 20% oil, 50% water, 5% mud)

62' oil and gas cut muddy water

(30% gas, 20% oil, 40% water, 10% mud)

Pressures: ISIP 960

psi psi

FSIP 927 IFP 57-166

psi

psi

FFP 185-258

HSH 1710-1042

psi

3214-3240'

Dolomite; gray, white, medium crystalline, few finely crystalline,

sandy in part, trace stain, show of free oil and questionable odor

in fresh samples, plus trace white chert.

3240-3250'

Dolomite; white, cream, finely crystalline, oomoldic, fair oomoldic

and vuggy type porosity (barren).

3260-3275

Dolomite; gray, tan, pink, highly sandy, poor to fair porosity, no

shows.

Rotary Total Depth

3275

Log Total Depth

3275

Recommendations:

5 $\frac{1}{2}$ " production casing was set and cemented at 3274' and the following zones should be tested in the Driscoll-Maier Unit #1:

G. MUS

Arbuckle

3206-3209

Respectfully submitted;

James C. Musgrove, Petroleum Geologist



Mai Oil Operations Inc

Driscoll-Maier Unit #1

8411 Preston RD, STE 800 Dallas, TX 75225-5520

4-15-14 Russell KS

Job Ticket: 43857

DST#:1

ATTN: Jim Musgrove

Test Start: 2011.06.03 @ 08:45:38

GENERAL INFORMATION:

Tarkìo

Deviated:

No Whipstock:

ft (KB)

Test Type: Conventional Bottom Hole

Time Tool Opened: 11:31:53

Time Test Ended: 15:38:08

Tester: 54

Cody Bloedorn

Interval:

Unit No:

1764.00 ft (KB)

Total Depth:

2338.00 ft (KB) To 2380.00 ft (KB) (TVD)

Reference Elevations:

Hole Diameter:

2380.00 ft (KB) (TVD)

KB to GR/CF:

1755.00 ft (CF) 9.00 ft

Serial #: 6755

Press@RunDepth:

Outside

7.88 inches Hole Condition: Good

57.87 psig @ 2339.00 ft (KB)

Capacity:

8000.00 psig

Start Date: Start Time:

2011.06.03 08:45:40

End Date: End Time:

2011.06.03 15:38:08

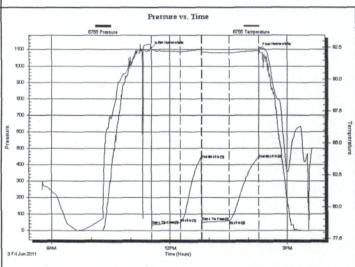
Last Calib .:

2011.06.03

Time On Btm 2011.06.03 @ 11:31:38 Time Off Btm 2011.06.03 @ 14:17:08

TEST COMMENT: 45 - IF- 2" Blow

30 - ISI- No blow back 45 - FF- 1/2" Blow 45 - FSI- No blow back



	PRESSURE SUMMARY						
Γ	Time	Pressure	Temp	Annotation			
1	(Min.)	(psig)	(deg F)				
1	0	1108.03	92.72	Initial Hydro-static			
	1	34.66	92.17	Open To Flow (1)			
1	45	47.45	92.18	Shut-In(1)			
	77	431.84	92.32	End Shut-In(1)			
Tempe	78	55.56	92.14	Open To Flow (2)			
perature	119	57.87	92.07	Shut-In(2)			
6	165	434.15	92.23	End Shut-In(2)			
1	166	1099.60	92.47	Final Hydro-static			
1							
1							
1							

	Recovery	
Length (ft)	Description	Volume (bbl)
62.00	VSOOM 98%M,2%O	0.87
31.00	VSOOMW 85%M, 18%W, 2%O	0.43
* A	1/10/100	
1/1		

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

Trilobite Testing, Inc

Ref. No: 43857

Printed: 2011.06.13 @ 09:23:27 Page 2



Mai Oil Operations Inc

8411 Preston RD, STE 800 Dallas, TX 75225-5520

ATTN: Jim Musgrove

Driscoll-Maier Unit #1

4-15-14 Russell KS

Job Ticket: 43858

DST#: 2

Test Start: 2011.06.03 @ 22:01:41

GENERAL INFORMATION:

Time Tool Opened: 00:00:11

Time Test Ended: 04:26:41

Formation:

Tarkio Sand

Deviated:

Interval:

No Whipstock:

ft (KB)

Test Type: Conventional Bottom Hole

Tester:

Cody Bloedorn

Unit No:

54

KB to GR/CF:

1764.00 ft (KB)

Reference Bevations:

1755.00 ft (CF)

Hole Diameter:

2409.00 ft (KB) To 2470.00 ft (KB) (TVD)

Total Depth:

2470.00 ft (KB) (TVD)

7.88 inches Hole Condition: Good

9.00 ft

Serial #: 6755

Press@RunDepth:

Outside

74.01 psig @ 2448.00 ft (KB)

2011.06.04

Capacity:

8000.00 psig

Start Date: Start Time: 2011.06.03 Ena Len... End Time:

End Date:

04:26:41

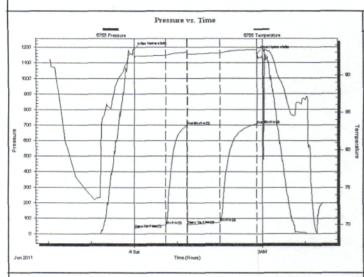
Last Calib .: Time On Btm: 2011.06.03 @ 23:59:56

2011 06 04

Time Off Btm 2011.06.04 @ 02:52:26

TEST COMMENT: 45 - IF- 1/2" Blow

30 - ISI- No blow back 45 - FF- 1/4" blow 45 - FSI- No blow back



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	1185.96	92.93	Initial Hydro-static
1	34.99	92.03	Open To Flow (1)
45	56.67	92.66	Shut-In(1)
74	695.56	93.06	End Shut-In(1)
75	60.27	92.80	Open To Flow (2)
120	74.01	92.97	Shut-In(2)
172	702.65	93.42	End Shut-In(2)
173	1161.55	93.66	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	VM 90%M, 10 %VV	0.14
62.00	VM 30%W 70%M	0.87

Gas Rates

Choke (inches) Pressure (psig)

Gas Rate (Mcf/d)

Trilobite Testing, Inc

Ref. No: 43858

Printed: 2011.06.13 @ 09:23:47 Page 2



Mai Oil Operations Inc

8411 Preston RD, STE 800 Dallas, TX 75225-5520

ATTN: Jim Musgrove

Driscoll-Maier Unit #1

4-15-14 Russell KS

Job Ticket: 43859

Test Start: 2011.06.06 @ 07:06:17

GENERAL INFORMATION:

Formation:

Interval:

Total Depth:

Hole Diameter:

KC

Deviated: No Time Tool Opened: 08:51:32

Time Test Ended: 12:23:17

Whipstock:

ft (KB)

Test Type: Conventional Bottom Hole

Tester:

Cody Bloedorn

Unit No:

54

Reference Bevations:

1764.00 ft (KB)

KB to GR/CF:

1755.00 ft (CF) 9.00 ft

Serial #: 6755

Press@RunDepth:

Outside

3050.00 ft (KB) (TVD)

93.40 psig @

7.88 inches Hole Condition: Good

2966.00 ft (KB) To 3050.00 ft (KB) (TVD)

2967.00 ft (KB)

2011.06.06

Capacity:

8000.00 psig

Start Date: Start Time:

2011.06.06 07:06:19

End Date: End Time:

12:23:17

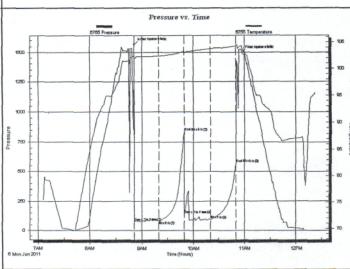
Last Calib.: Time On Btm 2011.06.06

Time Off Btm

2011.06.06 @ 08:51:17 2011.06.06 @ 10:57:17

TEST COMMENT: 30 - IF- 2" Blow

30 - ISI- No blow back 30 - FF- 1 1/4" blow 30 - FSI- No blow back



	PRESSURE SUMMARY						
T	Time	Pressure	Temp	Annotation			
1	(Min.)	(psig)	(deg F)				
1	0	1565.18	102.45	Initial Hydro-static			
1	1	74.97	101.88	Open To Flow (1)			
	29	81.28	102.38	Shut-In(1)			
1	58	838.80	103.29	End Shut-In(1)			
Terr	59	138.44	102.83	Open To Flow (2)			
Temperatur	89	93.40	103.81	Shut-In(2)			
9	119	570.78	104.30	End Shut-In(2)			
1	126	1495.65	104.02	Final Hydro-static			
1							
1							
1							
1							
-							

Recovery				
Length (ft)	Description	Volume (bbl)		
72.00	2%0, 18%M, 80%M	1.01		
	1			

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

Trilobite Testing, Inc.

Ref. No: 43859

Printed: 2011.06.13 @ 09:24:11 Page 2



Mai Oil Operations Inc

8411 Preston RD, STE 800 Dallas, TX 75225-5520

ATTN: Jim Musgrove

Driscoll-Maier Unit #1

4-15-14 Russell KS

Job Ticket: 43860

DST#:4

Test Start: 2011.06.07 @ 04:40:28

GENERAL INFORMATION:

Time Test Ended: 10:17:28

Formation:

Interval:

Total Depth:

KC

Deviated:

No Whipstock: Time Tool Opened: 06:48:28

ft (KB)

Test Type: Conventional Bottom Hole

Tester:

Cody Bloedorn

Unit No:

54

Reference Bevations:

1764.00 ft (KB) 1755.00 ft (CF)

KB to GR/CF:

9.00 ft

Hole Diameter:

Press@RunDepth:

Serial #: 6755 Outside

3170.00 ft (KB) (TVD)

51.78 psig @ 3162.00 ft (KB)

Capacity:

8000.00 psig

Start Date: Start Time:

End Time: 2011.06.07 04:40:30

7.88 inches Hole Condition: Good

3093.00 ft (KB) To 3170.00 ft (KB) (TVD)

2011.06.07 10:17:28

Last Calib.:

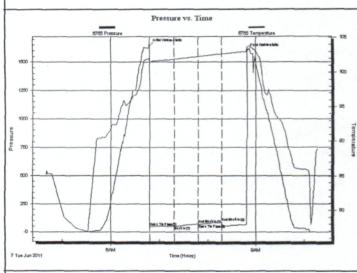
2011.06.07

Time On Btm Time Off Btm 2011.06.07 @ 08:48:58

2011.06.07 @ 06:48:13

TEST COMMENT: 30 - IF- 1/4" blow, dying

30 - ISI- No blow back 30 - FF- No blow back 30 - FSI- No blow back



	PRESSURE SUMMARY					
1	Time	Pressure	Temp	Annotation		
1	(Min.)	(psig)	(deg F)			
1	0	1643.32	101.99	Initial Hydro-static		
1	1	49.08	101.38	Open To Flow (1)		
1	31	51.78	101.89	Shut-In(1)		
1	60	73.05	102.28	End Shut-In(1)		
1	61	70.05	102.28	Open To Flow (2)		
	90	88.50	102.66	End Shut-In(2)		
١	121	1599.72	103.61	Final Hydro-static		
1						
1						
1						
1	5 (15)			1		
1						
J						

	Recovery	
Length (ft)	Description	Volume (bbl)
15.00	VSGOCM 1%O, 4%G, 95%M	0.21

Gas Rates				
		Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
1187				

Trilobite Testing, Inc.

Ref. No: 43860

Printed: 2011.06.13 @ 09:24:37 Page 2



Mai Oil Operations Inc

8411 Preston RD, STE 800 Dallas, TX 75225-5520

ATTN: Jim Musgrove

Driscoll-Maier Unit #1

4-15-14 Russell KS

Job Ticket: 43861

DST#:5

Test Start: 2011.06.07 @ 19:33:24

GENERAL INFORMATION:

Formation:

Arbuckle

Deviated:

Time Test Ended: 02:48:39

No Whipstock: Time Tool Opened: 22:08:24

ft (KB)

Tester:

Test Type: Conventional Bottom Hole

Cody Bloedorn

Unit No:

54

Reference Bevations:

1764.00 ft (KB)

KB to GR/CF:

1755.00 ft (CF) 9.00 ft

Interval: Total Depth: 3176.00 ft (KB) To 3217.00 ft (KB) (TVD)

3217.00 ft (KB) (TVD)

Outside

7.88 inches Hole Condition: Good

Serial #: 6755

Start Date:

Start Time:

Hole Diameter:

Press@RunDepth:

258.03 psig @

19:33:26

2011.06.07

3214.00 ft (KB) End Date:

End Time:

2011.06.08 02:48:39 Capacity: Last Calib.:

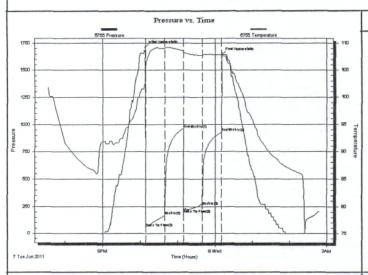
8000.00 psig 2011.06.08

Time On Btm 2011.06.07 @ 22:08:09

Time Off Btm 2011.06.08 @ 00:11:09

TEST COMMENT: 30 - IF- B.O.B. in 3 Min.

30 - ISI- No blow back 30 - FF- B.O.B. in 13 Min. 30 - FSI- No blow back



FILOSOILE SOIVIIVIAILI				
Time	Pressure	Temp	Annotation	
(Min.)	(psig)	(deg F)		
0	1710.78	102.72	Initial Hydro-static	
1	57.16	103.71	Open To Flow (1)	
32	166.93	108.98	Shut-In(1)	
61	960.73	108.58	End Shut-In(1)	
62	185.76	108.18	Open To Flow (2)	
92	258.03	107.71	Shut-In(2)	
123	927.41	107.83	End Shut-In(2)	
123	1642.26	107.99	Final Hydro-static	
		~		

PRESSURE SUMMARY

Length (ft)	Description	Volume (bbl)
124.00	30%O, 30%G, 40%M	1.74
310.00	5%M,20%O, 25%G, 50%W	4.35
62.00	10%M,20%O, 30%G, 40%W	0.87

Recovery

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

Trilobite Testing, Inc

Ref. No: 43861

Printed: 2011.06.13 @ 09:26:03 Page 2

ALLIED CEMENTING CO., LLC. 035880

Federal Tax I.D.# 20-5975804

SERVICE POINT: REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 Kussell RANGE CALLED OUT ON LOCATION JOB START JOB FINISH SEC 11450 J:45 B 144 Prisco 11 STATE LOCATION AUSICII - 25/ ASEMYER UN HWELL# RUSSE OLD OK NEW (Circle one) 14N Einh **OWNER** roduction TYPE OF JOB **CEMENT** HOLE SIZE AMOUNT ORDERED **CASING SIZE** DEPTH 270 **TUBING SIZE DEPTH DRILL PIPE DEPTH** TOOL **DEPTH** 93 PRES. MAX COMMON @ 16,25 1511,25 **MINIMUM** @ 8,50 527,00 MEAS. LINE SHOE JOINT 20.7 **POZMIX** CEMENT LEFT IN CSG. 63.75 **GEL** @ 21.25 PERFS. **CHLORIDE** @ 79 2+661 DISPLACEMENT ASC (a) 38* Flo Sa @ 2,20 **EQUIPMENT** @ 23,95 311,35 (a) **PUMP TRUCK** CEMENTER _ (a) 409 HELPER HEAR WFR2 1000 Gal (a) 1110 BULK TRUCK @ 410 DRIVER @ **BULK TRUCK** DRIVER 384,75 @ 2.25 HANDLING 94,05 MILEAGE _ 11/5/ **REMARKS:** TOTAL 2994,75 SERVICE Washa DEPTH OF JOB. 9,28661. PUMP TRUCK CHARGE **EXTRA FOOTAGE** @ MILEAGE 10 @_ 100 f MANIFOLD _ @ @ 4,0 Lun 10 @ TOTAL 23357 W CITY_ __ STATE PLUG & FLOAT EQUIPMENT 660,00 @ 6000 245100 @ 194,00 @ To Allied Cementing Co., LLC. @ You are hereby requested to rent cementing equipment

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

4951 No.

Finish Sec. Twp. Range County State On Location Russell 15 4 14 Well No. Location 18 V サフ Sout Owner Contracto To Quality Oilwell Cementing, Inc. Surface Type Job You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. T.D. Hole Size Charge To oper at long Depth lai 01 Csg Depth Tbg. Size Street Depth City Tool Shoe Joint The above was done to satisfaction and supervision of owner agent or contractor. Cement Left in Csg. Displace Meas Line EQUIPMENT Cementer No. Common Pumptrk Helper Driver Driver Bulktrk Poz. Mix Driver Ric Bulktrkpin Gel. **JOB SERVICES & REMARKS** Calcium 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 Sand Handling Mileage FLOAT EQUIPMENT Guide Shoe Centralizer Baskets **AFU Inserts** Float Shoe Latch Down orden Pumptrk Charge Mileage Tax Discount **Total Charge**

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/

Sam Brownback, Governor

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

October 05, 2011

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

Re: ACO1 API 15-167-23715-00-00 Driscoll-Maier Unit 1 NE/4 Sec.04-15S-14W Russell 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. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

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

October 06, 2011

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

Re: ACO-1 API 15-167-23715-00-00 Driscoll-Maier Unit 1 NE/4 Sec.04-15S-14W Russell 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 05/31/2011 and the ACO-1 was received on October 05, 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