

Confidentiality Requested:

Yes  No

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

**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

Gas  DH  EOR

OG  GSW

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 EOR  Conv. to SWD

Plug Back  Liner  Conv. to GSW  Conv. to Producer

Commingled Permit #: \_\_\_\_\_

Dual Completion Permit #: \_\_\_\_\_

SWD Permit #: \_\_\_\_\_

EOR Permit #: \_\_\_\_\_

GSW Permit #: \_\_\_\_\_

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: \_\_\_\_\_

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

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27  NAD83  WGS84

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

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

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

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

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

Total Vertical 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**

Confidentiality Requested

Date: \_\_\_\_\_

Confidential Release Date: \_\_\_\_\_

Wireline Log Received  Drill Stem Tests Received

Geologist Report / Mud Logs 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 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to [kcc-well-logs@kcc.ks.gov](mailto:kcc-well-logs@kcc.ks.gov). Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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 Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No 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				

1. Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
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) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	Mai Oil Operations, Inc.
Well Name	URBANEK TRUST 1
Doc ID	1404952

Tops

Name	Top	Datum
Anhydrite	641	+1237
Heebner	2899	-1021
Toronto	2918	-1040
Douglas	2930	-1052
Brown Lime	3001	-1123
Lansing	3029	-1151
Base Kansas City	3293	-1415
Arbuckle	3390	-1512





**JAMES C. MUSGROVE**

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

Office (620) 588-4250

Res. Claflin (620) 587-3444

Mai Oil Operations  
Urbanek Trust #1  
NW-SW-NE-SE (1880' FSL & 1250' FEL)  
Section 15-16s-10w  
Ellsworth County, Kansas

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**5 1/2 Production Casing Set**

**Contractor:** Southwind Drilling Co. (rig #3)  
**Commenced:** January 31, 2018  
**Completed:** February 6, 2018  
**Elevation:** 1878' K.B., 1876' D.F., 1870' G.L.  
**Casing program:** Surface; 8 5/8" @ 421'  
Production, 5 1/2" @ 3445'  
**Sample:** Samples saved and examined 2800' to the Rotary Total Depth.  
**Drilling time:** One (1) foot drilling time recorded and kept 2800' to the Rotary Total Depth.  
**Measurements:** All depths measured from the Kelly Bushing.  
**Drill Stem Tests:** There was one (1) Drill Stem Tests ran by Trilobite Testing Co.  
**Electric Log:** By Eli, Dual Induction; Compensated Density/Neutron Log and Micro Log.

<u>Formation</u>	<u>Log Depth</u>	<u>Sub-Sea Datum</u>
Anhydrite	641	+1237
Base Anhydrite	670	+1208
Heebner	2899	-1021
Toronto	2918	-1040
Douglas	2930	-1052
Brown Lime	3001	-1123
Lansing	3029	-1151
Base Kansas City	3293	-1415
Conglomerate	3310	-1432
Simpson Sand	3348	-1470
Arbuckle	3390	-1512
Rotary Total Depth	3450	-1572
Log Total Depth	3450	-1572

(All tops and zone(s) corrected to Electric Log Measurements)

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

**TOPEKA SECTION**

- 2844-2854' Limestone, gray, tan, finely crystalline, few cherty; poor porosity; no shows
- 2855-2870' Limestone, gray, slightly fossiliferous, chalky in part; plus gray chert.

**TORONTO SECTION**

- 2918-2930' Limestone, white, cream, finely crystalline, few fossiliferous, chalky; poor porosity; no shows, trace brown cherty, dense, limestone at base.

**LANSING SECTION**

- 3018-3030' Limestone, white, cream, chalky, poorly developed porosity; trace black stain, no show of free oil and no odor in fresh samples.
- 3036-3041' Limestone, gray, white, medium crystalline, chalky in part, no shows.
- 3046-3060' Limestone, white, cream, finely crystalline, fine vuggy type porosity, slightly chalky; few sub-oomoldic, no shows.
- 3063-3073' Limestone, gray, finely crystalline; tan; oolitic, scattered porosity, no shows.
- 3086-3092' Limestone, tan, highly oolitic, poorly developed porosity; no shows.
- 3098-3108' Limestone, tan, oolitic, slightly cherty, (dense)
- 3113-3130' Limestone, white, oomoldic, poorly developed oomoldic porosity, no shows.
- 3130-3150' Limestone, gray, tan, slightly cherty (dense)
- 3164-3170' Limestone, white, cream, oomoldic, fair oomoldic porosity; no shows.
- 3180-3186' Limestone, gray, brown finely crystalline, fossiliferous in part; poor porosity; no shows.
- 3196-3210' Limestone, as above, oolitic, chalky; poor porosity, no shows.
- 3220-3230' Limestone, brown, oolitic, slightly cherty, poorly developed porosity; no shows.
- 3233-3260' Limestone, as above, no shows.
- 3270-3290' Limestone, white, gray, cream, finely crystalline, few medium crystalline, chalky, no shows, trace tan chert.

**CONGLOMERATE SECTION**

- 3320-3358' Varied colored chert in matrix of varied colored; predominately red soft shale.



**SIMPSON SECTION**

- 3258-3270' Sand, white, very fine grained; quartzitic, calcareous, poor porosity; no shows.
- 3270-3276' Sand; as above, trace brown stain, show of free oil and no odor in fresh samples.

**ARBUCKLE SECTION**

- 3390-3393' Dolomite, tan, white, sucrosic, fair pinpoint to fine vuggy porosity; brown stain and saturation, show of free oil and fair odor in fresh samples.

**Drill Stem Test #1 3286-3393**

**Times: 15-30-30-30**

**Blow: Strong**

**Recovery: 1512' oil cut muddy water  
(30% oil; 10% water; 60% mud)  
978' heavily oil cut muddy water  
(65% oil; 30% water; 5% mud)  
30' slightly oil cut muddy water  
(10% oil; 85% water; 5% mud)**

**Pressures: ISIP 1128 psi  
FSIP 1127 psi  
IFP 275-724 psi  
FFP 741-1066 psi  
HSH 1655-1622 psi**

- 3293-3340' Dolomite, as above, plus white, cream, medium crystalline, dolomite, spotty stain, show of free oil and fair odor in fresh samples.
- 3400-3420' Dolomite, as above, fair inter-crystalline and vuggy type porosity, trace brown stain, no show of free oil and no odor in fresh samples.
- 3420-3440' Dolomite, white and cream to gray, finely crystalline, slightly cherty; poor visible porosity; no shows.
- 3440-3450' Dolomite, as above, no shows.

**Rotary Total Depth 3450  
Log Total Depth 3450**

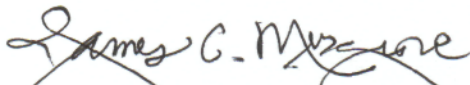
Mai Oil Operations  
Urbanek Trust #1  
NW-SW-NE-SE (1880' FSL & 1250' FEL)  
Section 15-16s-10w  
Ellsworth County, Kansas

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**Recommendations:**

5 ½" production casing was set and cemented on the Mai Oil Operations, Inc. Urbanek Trust #1.

Respectfully yours,

  
James C Musgrove  
Petroleum Geologist







**TRILOBITE TESTING, INC.**

## DRILL STEM TEST REPORT

Mai Oil Operations, Inc.  
 8411 Preston Rd. Ste. 800  
 Dallas, TX 75225  
 ATTN: Jim Musgrove

**15-16S-10W Ellsworth, KS**  
**Urbanek Trust #1**  
 Job Ticket: 63350      **DST#: 1**  
 Test Start: 2018.02.05 @ 09:49:41

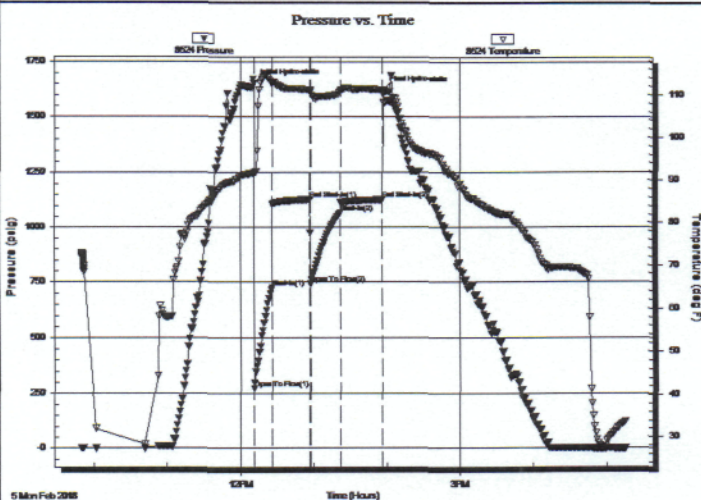
### GENERAL INFORMATION:

Formation: **Arbuckle**  
 Deviated: No Whipstock:                      ft (KB)  
 Time Tool Opened: 12:11:17  
 Time Test Ended: 17:16:02  
 Interval: **3286.00 ft (KB) To 3393.00 ft (KB) (TVD)**  
 Total Depth: 3393.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole (Initial)  
 Tester: Brannan Lonsdale  
 Unit No: 73  
 Reference Elevations: 1877.00 ft (KB)  
 1869.00 ft (CF)  
 KB to GR/CF: 8.00 ft

**Serial #: 8524**      **Outside**  
 Press@RunDepth: 1065.93 psig @ 3287.00 ft (KB)      Capacity: 8000.00 psig  
 Start Date: 2018.02.05      End Date: 2018.02.05      Last Calib.: 2018.02.05  
 Start Time: 09:49:42      End Time: 17:16:02      Time On Btm: 2018.02.05 @ 12:11:02  
 Time Off Btm: 2018.02.05 @ 13:57:02

TEST COMMENT: 15- IF- BOB 20 seconds  
 30- IS- No blow  
 30- FF- BOB 30 seconds  
 30- FS- No blow



### PRESSURE SUMMARY

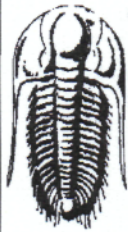
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1654.50	91.88	Initial Hydro-static
1	274.86	91.55	Open To Flow (1)
15	724.23	112.68	Shut-In(1)
47	1127.66	110.99	End Shut-In(1)
47	740.80	110.67	Open To Flow (2)
71	1065.93	110.81	Shut-In(2)
105	1126.81	111.00	End Shut-In(2)
106	1622.12	108.17	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
30.00	MCOV, 10%O 85%W 5%M	0.43
978.00	WSMCO, 65%O 30%W 5%M	13.86
1512.00	WOCM, 30%O 10%W 60%M	21.43

### Gas Rates

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



**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

**TOOL DIAGRAM**

Mai Oil Operations, Inc.  
8411 Preston Rd. Ste. 800  
Dallas, TX 75225  
ATTN: Jim Musgrove

**15-16S-10W Ellsworth,KS**  
**Urbanek Trust #1**  
Job Ticket: 63350      **DST#: 1**  
Test Start: 2018.02.05 @ 09:49:41

**Tool Information**

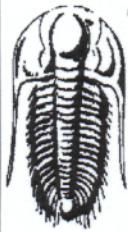
Drill Pipe:	Length: 3298.00 ft	Diameter: 3.82 inches	Volume: 46.75 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length:            ft	Diameter:            inches	Volume:            - bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 64000.00 lb
			<u>Total Volume:            - bbl</u>	Tool Chased            0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 37000.00 lb
Depth to Top Packer:	3286.00 ft			Final 48000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	107.00 ft			
Tool Length:	127.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3267.00	
Shut In Tool	5.00			3272.00	
Hydraulic tool	5.00			3277.00	
Packer	5.00			3282.00	20.00      Bottom Of Top Packer
Packer	4.00			3286.00	
Stubb	1.00			3287.00	
Recorder	0.00	6771	Inside	3287.00	
Recorder	0.00	8524	Outside	3287.00	
Perforations	6.00			3293.00	
Change Over Sub	1.00			3294.00	
Drill Pipe	95.00			3389.00	
Change Over Sub	1.00			3390.00	
Bullnose	3.00			3393.00	107.00      Bottom Packers & Anchor

**Total Tool Length: 127.00**





**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

Mai Oil Operations, Inc.

**15-16S-10W Ellsworth, KS**

8411 Preston Rd. Ste. 800  
Dallas, TX 75225

**Urbanek Trust #1**

Job Ticket: 63350

**DST#: 1**

ATTN: Jim Musgrove

Test Start: 2018.02.05 @ 09:49:41

**Mud and Cushion Information**

Mud Type: Gel Chem

Cushion Type:

Oil API:

31 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

20000 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5600.00 ppm

Filter Cake: inches

**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
30.00	MCOV, 10%O 85%W 5%M	0.425
978.00	WSMCO, 65%O 30%W 5%M	13.864
1512.00	WOCM, 30%O 10%W 60%M	21.433

Total Length: 2520.00 ft      Total Volume: 35.722 bbl

Num Fluid Samples: 0

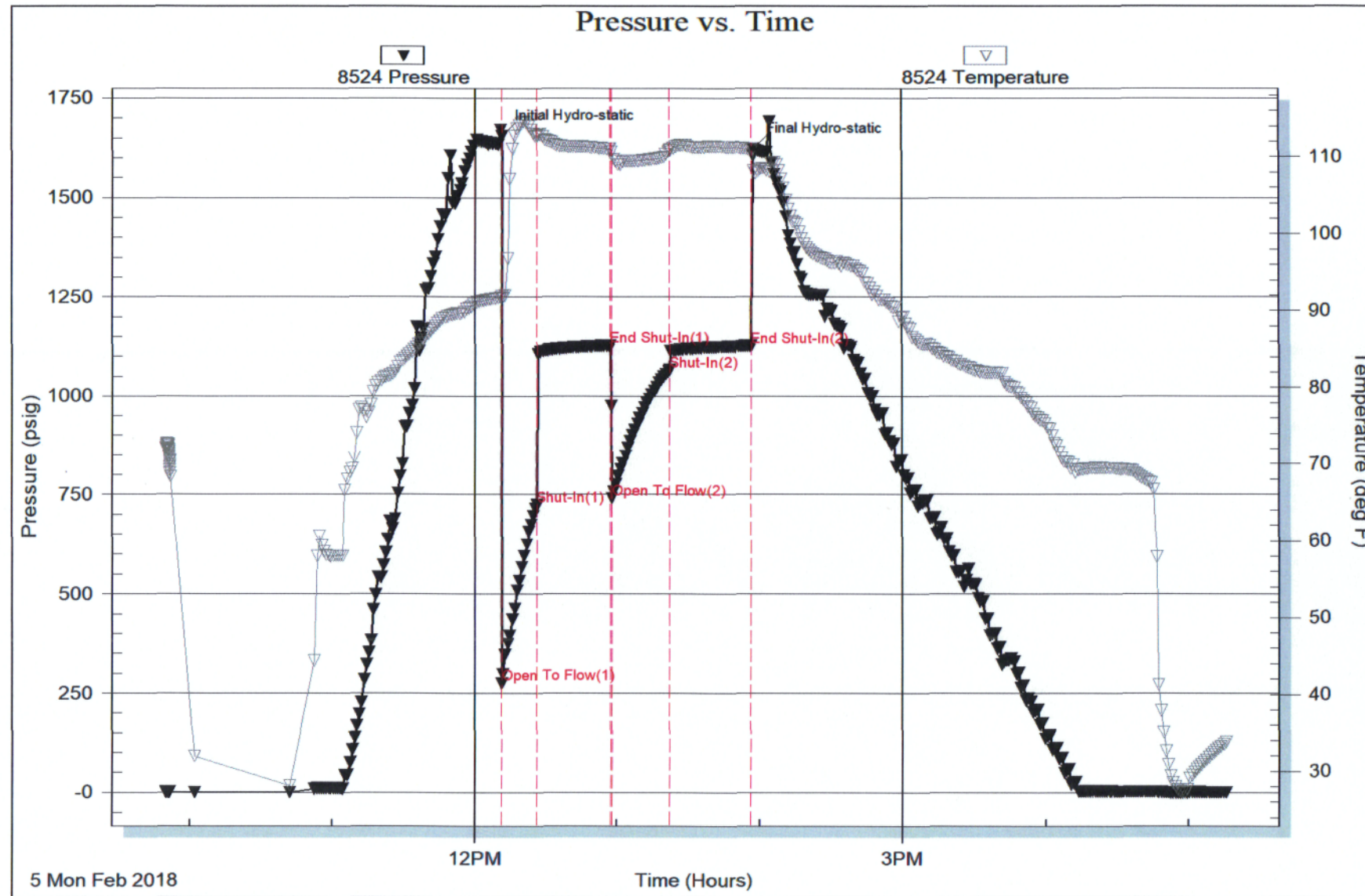
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW: .64@37deg





# 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. 646

Date	Sec.	Twp.	Range	County	State	On Location	Finish
2-6-18	15	16	10	Ellsworth	Ks		2:00 PM
Lease				Location			
Urbanek Trust				Wilson - S to Ave Q, 4E to 5A Rd			
Contractor			Well No.	Owner			
Southwind #3			1	1/4 H, W/S			
Type Job			To Quality Oilwell Cementing, Inc.				
Longstring			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			T.D.	Charge To			
7 7/8"			3450'	Main oil operations			
Csg.			Depth	Street			
5 1/2" 14# New			3445'				
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			
21.03'			21.03'	160 60/40 10% Salt 2% Gel 1/4# Flt Seal			
Meas Line			Displace	1000 gal mud clear 48			
			8 3/2 BLS				
<b>EQUIPMENT</b>				Common			
Pumptrk	No.	Cementer					
18		Helper	Travis				
Bulktrk	No.	Driver					
14		Driver	Jordan				
Bulktrk	No.	Driver					
p.m.		Driver	Rick				
<b>JOB SERVICES &amp; REMARKS</b>				Hulls			
Remarks:				Salt			
Rat Hole				Flowseal			
Mouse Hole				Kol-Seal			
Centralizers				Mud CLR 48			
1-4, 6, 8, 14							
Baskets				CFL-117 or CD110 CAF 38			
D/V or Port Collar				Sand			
Pipe on bottom, break							
Circulation pump 1000 gal mud clear 48				Handling			
plug Rathole w/ 30 ss, Cement 5 1/2"				Mileage			
Casing w/ 130 ss. Shut down wash				<b>FLOAT EQUIPMENT</b>			
pump & lines. Displaced plug w/ 8 3/2 BLS				Guide Shoe			
Released + held.				Centralizer 7			
				Baskets			
Lift pressure 700 #				AFU Inserts			
Land plug to 1500 #				Float Shoe			
				Latch Down			
				Pumptrk Charge			
				Mileage			
				Tax			
				Discount			
				Total Charge			
X Signature							



# 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. 643

Date	2-1-18	Sec.	15	Twp.	16	Range	10	County	Ellsworth	State	KS	On Location		Finish	2:15 AM
Lease								Urbanek Trust		Well No.		1			
Contractor								Southwind #3		Owner		W/S			
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.		421'		Charge To		Main oil operations					
Csg.		8 3/8"		Depth		421'		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 180 6 1/4 4% CC 2% bel							
Meas Line				Displace		25 3/4 BLS									
<b>EQUIPMENT</b>								Common							
Pumptrk		18		No.		Cementer		Tim		Poz. Mix					
Bulktrk		15		No.		Driver		Tasom		Gel.					
Bulktrk		p.u.		No.		Driver		Rick		Calcium					
<b>JOB SERVICES &amp; REMARKS</b>								Hulls							
Remarks:		Cement did		Circulate		Salt									
Rat Hole						Flowseal									
Mouse Hole						Kol-Seal									
Centralizers						Mud CLR 48									
Baskets						CFL-117 or CD110 CAF 38									
D/V or Port Collar						Sand									
						Handling									
						Mileage									
<b>FLOAT EQUIPMENT</b>															
						Guide Shoe		Wood plug							
						Centralizer									
						Baskets									
						AFU Inserts									
						Float Shoe									
						Latch Down									
						Pumptrk Charge									
						Mileage									
								Tax							
								Discount							
								Total Charge							
X Signature		Jay		Krier											