



KANSAS CORPORATION COMMISSION 1048626  
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 # 33783  
Name: Michael Drilling LLC  
Address 1: 1304 E ST  
Address 2: PO BOX 402  
City: IOLA State: KS Zip: 66749 + 3002  
Contact Person: Rick Michael  
Phone: ( 620 ) 496-7795  
CONTRACTOR: License # 33783  
Name: Michael Drilling LLC  
Wellsite Geologist: Richard Burris  
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 #:

7/24/2010 7/25/2010 7/26/2010

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-001-29997-00-00

Spot Description:

NW SE NW SW Sec. 11 Twp. 24 S. R. 18 ☒ East ☐ West  
1,910 Feet from ☐ North / ☒ South Line of Section  
4,451 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☒ SE ☐ SW

County: Allen

Lease Name: johnson Well #: r-6

Field Name:

Producing Formation: Bartlesville

Elevation: Ground: 1013 Kelly Bushing: 5

Total Depth: 880 Plug Back Total Depth: 863

Amount of Surface Pipe Set and Cemented at: 23 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set: Feet

If Alternate II completion, cement circulated from: 0

feet depth to: 863 w/ 120 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls

Dewatering method used: Evaporated

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: Deanna Garrison Date: 02/14/2011



1048626

Operator Name: Michael Drilling LLC Lease Name: johnson Well #: r-6  
 Sec. 11 Twp. 24 S. R. 18 ☒ East ☐ West County: Allen

**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 ☐ Yes ☒ No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No

Electric Log Submitted Electronically ☒ Yes ☐ No  
 (If no, Submit Copy)

List All E. Logs Run:

Gamma Ray Neutron

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Gray Shale	23	262
Sandy Shale	262	585
Lime Stone	585	880
Oil Sand / Oil Oder	880	

### CASING RECORD ☐ New ☒ 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 Casing	12.2500	8.6250	21	23	50/50	4	
Long String	7.8750	5.5000	14	863	50/50	120	

### 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 (Amount and Kind of Material Used)	Depth

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run: ☐ Yes ☐ 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 (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
FAX 620/431-0012

INVOICE

Invoice # 235539

Invoice Date: 07/29/2010 Terms:

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MICHAEL DRILLING  
BOX 402  
IOLA KS 66749  
( ) -

JOHNSON R-6  
27010  
SW 11-24-18 AL  
07/26/2010

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	120.00	9.8400	1180.80
1118B	PREMIUM GEL / BENTONITE	302.00	.2000	60.40

Description	Hours	Unit Price	Total
495 CEMENT PUMP	1.00	925.00	925.00
495 EQUIPMENT MILEAGE (ONE WAY)	50.00	3.65	182.50
495 CASING FOOTAGE	860.00	.00	.00
548 MIN. BULK DELIVERY	1.00	315.00	315.00

Parts:	1241.20	Freight:	.00	Tax:	90.61	AR	2754.31
Labor:	.00	Misc:	.00	Total:	2754.31		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, OK  
918/338-0808

ELDORADO, KS  
316/322-7022

EUREKA, KS  
620/583-7684

GILLETTE, WY  
307/688-4914

MCALISTER, OK  
918/426-7667

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

WORLAND, WY  
307/347-4577



## FIELD TICKET & TREATMENT REPORT CEMENT

FOREMAN Fred Mader

REMARKS: Establish circulation. Mix & Pump 100# Premium Gel  
Flush. Mix & Pump 120 SKS 50/50 per Mix Cement  
2% Gel. Displace 5 1/2" Casing clean w/ 2 1/2 BLS Fresh  
water. Shut in casing. Circulated 2 BLS cement slurry  
to pit.

### Customer Supplied Water

[illegible]

Rayin 3737

**AUTHORIZATION** ~~X~~

**TITLE**

DATE \_\_\_\_\_

**I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.**

**Michael Drilling, LLC**  
**P.O. Box 402**  
**Iola, KS 66749**  
**620-365-2755**

072610

Company: Rick Michael  
Address: P.O. Box 402  
Iola Kansas 66749  
Ordered By: Rick Michael

Date: 07/26/10  
Lease: Johnson  
County: Allen  
Well#: R-6  
API#: 15-001-29997-00-00

**Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-23	Overburden	863-880	Sand-Faint Oil Oder
23-26	Shale	880	TD
26-68	Lime		
68-95	Shale		Surface 23'
95-100	Lime		
100-130	Shale		
130-262	Lime		
262-298	Sandy Shale		
298-470	Shale		
470-478	Lime		
478-495	Shale and Sand		
495-521	Sand		
521-530	Shale		
530-533	Lime		
533-535	Coal		Surface 21
535-563	Lime		
563-585	Shale		
585-612	Lime		
612-622	Shale		
622-630	Lime		
630-648	Shale		
648-670	Oil Sand		
670-839	Shale		
839-863	Sand		

Iola, Kansas, 1115, 1910

Received of

**THE NEW KLEIN LUMBER CO., INC.**  
**BUILDING MATERIALS**

385-2201

30 Sack P Cement  
283.50  
tax 23.53

307.03

*Paid By*

*cash*

*Surface Casing Cement for*

*Johnson ND-1*

*Johnson R-4*

*Johnson R-5*

*Johnson R-6*

*V- Latta R-1*