KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 October 2008 Form Must Be Typed

KCC WICHITA

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33783	API No. 15 - 001-29958-0000
Name: Michael Drilling LLC	Spot Description: NE-SW-NW-SW
Address 1: p.o. box 402	ne _sw _nw _sw Sec. 11 Twp. 24 s. R. 18 Fast West
Address 2:	
City: lola State: Ks Zip: 66749 + 3002	570 Feet from East / West Line of Section
Contact Person: Rick Michael	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 496 - 7795	□ NE □NW □ SE ☑SW
CONTRACTOR: License #_33783	County: Allen
Name: Michael Drilling LLC	Lease Name: Johnson Well #: R-3
Wellsite Geologist: Richard Burris	Field Name: Iola
Purchaser: Pacer Energy	Producing Formation: Bartlevilles
Designate Type of Completion:	Elevation: Ground: 976 est Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 891' Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: 22' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes A No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other	If Alternate II completion, cement circulated from: 870.6
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: surface w/ 120 sx sx cmt.
If Workover/Re-entry: Old Well Info as follows:	,
Operator:	Drilling Fluid Management Plan AH II NUR. 1-20-10
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name:
Dual Completion Docket No.:	Lease Name: License No.:
Other (SWD or Enhr.?) Docket No.:	QuarterSecTwpS. R East West
10-31-69   10-38-69   11/02/2009   Spud Date or Recompletion Date   Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential for a period of 12 months if recompletion.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confiden-bil report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate tare complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein
Signature: While Miland	/ KCC Office Use ONLY
Title: 0 w n c r Date: 1-1-80	1 . /
Subscribed and sworn to before me this day of	, If Denied, Yes Date:
	Wireline Log Received
20	Coolegist Pagethad
Notary Public: Notary	NDA L. SIGG UIC Distribution
Date Commission Expires: 3/35/30/XMY Appt. Expire	JAN 15 2010

a say

Operator Name: Michael Drilling LLC Lease Name: Johnson \_Well #: R-3 County: Allen S. R. 18 ✓ East 
☐ West 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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report. **✓** Log Formation (Top), Depth and Datum Sample **Drill Stem Tests Taken** (Attach Additional Sheets) Datum Name Top **✓** No Yes Samples Sent to Geological Survey **✓** No Yes Cores Taken Lime & Shale 651 Yes **V** No Electric Log Run Shale & Sand 870 (Submit Copy) Oil sand 891 List All E. Logs Run: **Drillers Log** New **√** Used CASING RECORD Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Type of # Sacks Type and Percent Purpose of String Drilled Set (in O.D.) Lbs. / Ft Depth Used Additives Surface 21 22' portland 8 sx 12 1/4 8 5/8 Production 7 7/8 5 1/2 15.50 870.6 portland 120 sx ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth #Sacks Used Type and Percent Additives Type of Cement Top Bottom Perforate Protect Casing Plug Back TD . Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 870.6 - 891 Open Hole **Natural** TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or Enhr. **Producing Method: ✓** Pumping Gas Lift 11/16/2009 Flowing Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls. - Gas-Oil Ratio Gravity Per 24 Hours 2 Trace Trace **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: 870.6' - 891' Vented Sold ✓ Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) (If vented, Submit ACO-18.) RECEIVED

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

JAN 1 5 2010

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

Company:	Rick Michael	Date: 10/28/09
Address:	P.O. Box 402	Lease: Johnson
	Iola Kansas 66749	County: Allen
Ordered By	Rick Michael	Well#: R-3 API#: 15-001-29958-00-00

### **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	651-6658	Sandy Shale
22-33	Shale	658-665	Gas Sand
33-80	Lime	665-690	Sand
80-151	Shale	670	Oil Odor
151-158	Lime	690	TD
158-163	Shale		
163-283	Lime		Surface 22'
283-425	Shale-Sand		
425-435	Lime		
435-476	Shale		
476-485	Lime		
485-542	Shale		
542-544	Lime		
544-545	Coal		
545-560	Lime		
560-566	Sand		
566-568	Shale		
568-574	Sand		
574-578	Black Shale		
578-595	Shale		
595-630	Lime		
630-635	Black Shale		
635-637	Shale		
637-651	Lime		RECEIVED

## PAYLESS CONCRETE PRODUCTS,INC.

P.O. BOX 664 802 N. INDUSTRIAL RD. IOLA, KS 66749

Voice: 620-365-5588

Fax:

INVOICE

Invoice Number: 25589

Invoice Date:

Nov 2, 2009

Page:

1

Duplicate

Bill To:	
CASH FOR C.O.D.'S 802 N. INDUSTRIAL RD. IOLA, KS 66749	

Ship to: **RICK MICHAEL** 1304 EAST ST P.O. BOX 402 IOLA, KS 66749

Customer ID	Customer PO	Payment Terms C.O.D.	
CASH/C.O.D.	MICHAEL/1400&DEER CR		
Sales Rep ID	Shipping Method	Ship Date	Due Date
	TRUCK		11/2/09

Quantity	Item	Description	Unit Price	Amount
	CEMENT/WATER	CEMENT & WATER PER BAG MIX	7.60	456.00
	TRUCKING	TRUCKING CHARGE	50.00	50.00
		Subtotal		506.00
		Sales Tax		31.88
·		Total Invoice Amount		537.88
Check/Credit Men	no No: 808(#25589-90)	Payment/Credit Applied		537.88
		TOTAL		0.00

RECEIVED JAN 1 5 2010 KCC WICHITA

### PAYLESS CONCRETE PRODUCTS,INC.

P.O. BOX 664 802 N. INDUSTRIAL RD. IOLA, KS 66749

Fax:

E-345

Voice: 620-365-5588

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•	•	

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CASH/C.O.D.	MICHAEL/1400&DEER CR	C.O.D.	
Sales Rep ID	Shipping Method	Ship Date	Due Date
	TRUCK		11/2/09

Quantity	ltem	Description	Unit Price	Amount
	Item CEMENT/WATER	Description CEMENT & WATER PER BAG MIX	7.60	456.00
Check/Credit Merr	no No: 808(#25589-90)	Subtotal Sales Tax Total Invoice Amount Payment/Credit Applied TOTAL		456.00 28.73 484.73 484.73

RECEIVED JAN 15 2010 KCC-WICHITA