

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)</i> <i>(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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Building Materials  
 Farm & Ranch Supplies  
 Structural Steel Products  
 Hardware & Paint

# CLEAVER FARM & HOME

A Division of Cleaver Farm Supply, Inc.

2103 S. SANTA FE  
 CHANUTE, KS 66720  
 (620)431-6070

RETURN POLICY - within 30 days only -  
 merchandise must be in saleable  
 condition and accompanied by invoice.

No refunds on Special Order non-stock  
 items

Account due 10th of month  
 following purchase. 1 1/2%  
 interest per month added for an  
 annual percentage rate of 18%.

SOLD TO  
 MARK MORRISON  
 MORRISON CONSTR  
 1651 50TH. RD.  
 YATES CENTER, KS 66785-5141  
 620-537-6675

SHIP TO  
 MORRISON CONSTRUCTION  
 1651 50TH RD  
 YATES CENTER, KS 66783



Shipment #: 1

ACCOUNT #	CUSTOMER P.O.#	TERMS	ORDER #	ORDER DATE	SLSMN	INVOICE #	INVOICE DATE
M1876		NET 10TH	1666664	07/18/17	TT	1215472	07/18/17
ORDERED	BACKORDERED	SHIPPED	U/M	DESCRIPTION	PRICE	AMOUNT	
10	0	10	EA	CEMENT STANDARD TYPE 1 94LB MONARCH STD PALLET ?	12.200	122.00*	
July 18, 2017 08:55:42					TIM TINDLE		0 / 1
*****					SHIP VIA	FILLED BY	CHK'D BY
* INVOICE *							
*****							
10					PAGE 1 OF 1		
					MERCHANDISE	122.00	
					OTHER	0.00	
					TAX 8.750%	10.68	
					FREIGHT	0.00	
					TOTAL	132.68	





**MIDWEST SURVEYS**  
 LOGGING - PERFORATING - CONSULTING SERVICES  
 P.O. Box 69, Osawatomie, KS 68064  
 913.755-2128

**GAMMA RAY / NEUTRON / CCL**

File No:

Company: **Mark Morrison**  
 Well: **Kimberlin North No. P-3**  
 Field: **Rose East**  
 County: **Woodson** State: **Kansas**

Location: **3810 FSL & 2440 FEL**  
**NW/4NW/36W/NE**

Sec: **21** Twp: **26S** Rge: **16E**  
 Permian Datum: **GL** Elevation: **995**  
 Log Measured From: **GL** K.B. NA  
 Drilling Measured From: **GL** D.F. NA  
 G.L. 995

Date: **08-24-2017**  
 Run Number: **One**  
 Depth Diller: **1138.0**  
 Depth Logger: **1135.4**  
 Bottom Logged Interval: **1124.4**  
 Top Log Interval: **20.0**  
 Fluid Level: **Fall**

Type Fluid		Density / Viscosity		Salinity - PPM Cl		Max Recorded Temp		Estimated Cement Top		Equipment No.		Location	
Recorded by:	Steve Whitisch												
Measured by:	Mark Morrison												
BENCHMARE RECORD				CASINGS RECORD				TO					
NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO						
One	12.25"	0.0	42.0	8.625"	24.0#	0.0	42.0						
Two	6.75"	42.0	1138.0	4.50"	10.5#	0.0	1138.8						

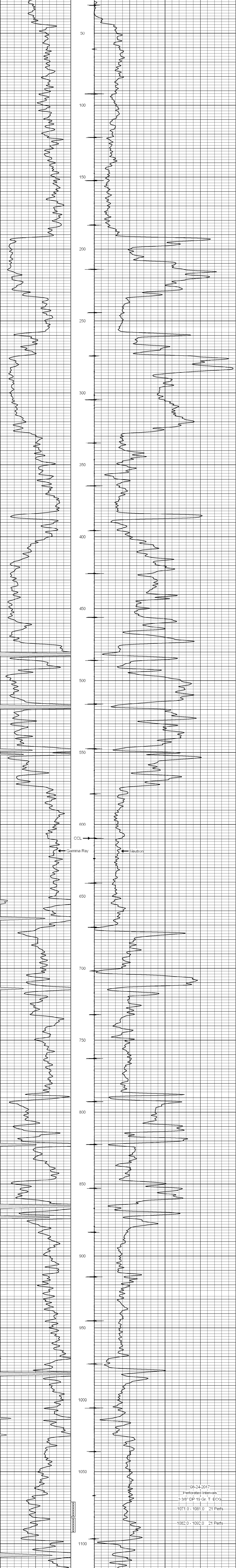
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Drilling Contractor :  
**EK Energy, LLC**

Database File: kimberlin north p-3.db  
 Dataset Pathname: pass1  
 Presentation Format: gr-n-ccl  
 Dataset Creation: Thu Aug 24 10:00:02 2017 by Log SCH 111116  
 Charted by: Depth in Feet scaled 1:240



08-24-2017  
 Perforated Intervals  
 3 3/8" DP 19 Gr. T. ECG  
 1071.0 - 1081.0 21 Perfs  
 1082.0 - 1092.0 21 Perfs



# Hammerson Ready Mix

1300 2200 Rd.  
Gas, KS 66742  
620-365-7200

PLANT 01	TIME 13:24	DATE 08/17/17	ACCOUNT COD	TRUCK 114	DRIVER ETHAN	TICKET 11218
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CUSTOMER NAME MARK MORRISON	DELIVERY ADDRESS WELL P3
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PURCHASE ORDER	SALES ORDER 706	TAX WOODSON	CREDIT CO	SLUMP 8.00 in
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LOAD QTY	PRODUCT	DESCRIPTION	ORDERED	DELIVERED	UNIT PRICE	AMOUNT
8.75 yd	WELL MUD	WELL (10 SACKS PER YARD)	17.50	17.50		
8.75 ea	HAUL & MI	HAUL & MIX	17.50	17.50		

LOADED 1:45	ARRIVE JOB SITE 2:36	START DISCHARGE 2:41	FINISH DISCHARGE 3:00	ARRIVE PLANT :
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SUB TOTAL  
DISCOUNT  
TAX  
TOTAL  
PREVIOUS TOTAL  
GRAND TOTAL

This batch of concrete is mixed with the proper amount of water. If additional water is desired, please instruct the driver.	ADDITIONAL WATER ADDED ON JOB →	Gallons	By
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UNLOADING TIME ALLOWED 30 MINUTES PER TRIP EXTRA CHARGE FOR OVER 30 MINUTES →
RECEIVED IN GOOD CONDITION BY X <i>Mark</i>

CAUTION: Freshly mixed cement, mortar, grout or concrete may cause skin irritation. Avoid direct contact where possible and wash exposed skin areas promptly with water. If any cementitious material gets into the eyes, rinse immediately and repeatedly with water and get prompt medical attention. KEEP OUT OF REACH OF CHILDREN

Purchaser waives all claims for personal or property damage caused by seller's truck when delivery is made beyond street curb line. If not paid as agreed, this credit agreement provides for your payment of reasonable costs of collection, including, but not limited to, court costs, attorney fees and/or collection agency fees.



# Hammerson Ready Mix

1300 2200 Rd.  
Gas, KS 66742  
620-365-7200

PLANT 01	TIME 13:08	DATE 08/17/17	ACCOUNT COD	TRUCK 114	DRIVER ETHAN	TICKET 11217
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CUSTOMER NAME MARK MORRISON	DELIVERY ADDRESS WELL P3
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LOADED	ARRIVE JOB SITE	START DISCHARGE	FINISH DISCHARGE	ARRIVE PLANT
	:	:	:	:

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 G.L. **995**

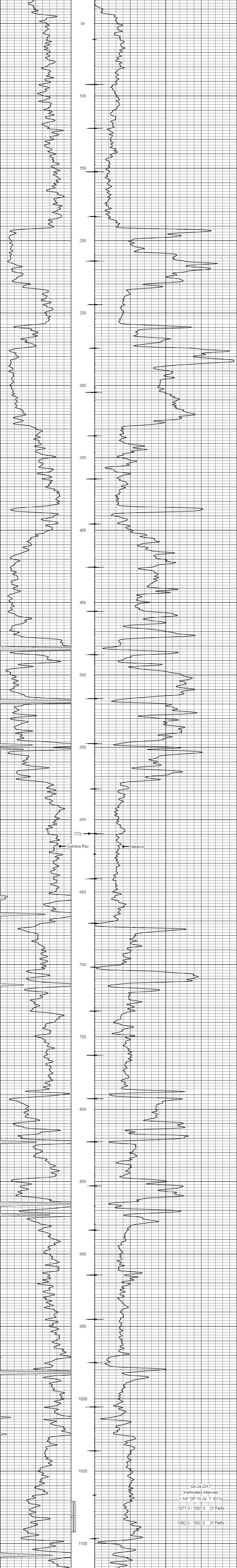
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Run	BIT	FROM	TO	SIZE	WGT.	FROM	TO
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