

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

ORIGINAL

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

OPERATOR: License # 32278
Name: Tengasco, Inc.
Address 1: PO Box 458
Address 2: 1327 Noose Rd.
City: Hays State: KS Zip: 67601 + 9744

Contact Person: Gary Wagner
Phone: (785) 625-6374

CONTRACTOR: License # 33493
Name: American Eagle Dilling, LLC

Wellsite Geologist: Mike Bair
Purchaser: Coffeyville Resources

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 #: _____

<u>3-23-12</u>	<u>3-29-12</u>	<u>4-13-12</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 163-24011-00-00

Spot Description: _____
N2_S2_N2_SE Sec. 17 Twp. 9 S. R. 18 East West
1,700 Feet from North / South Line of Section
1,320 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW

County: Rooks

Lease Name: Harrison A Well #: 11

Field Name: Paradise Creek West

Producing Formation: Arbuckle

Elevation: Ground: 2108' Kelly Bushing: 2115'

Total Depth: 3627' Plug Back Total Depth: 3597'

Amount of Surface Pipe Set and Cemented at: 262' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: 1474' Feet

If Alternate II completion, cement circulated from: 1474'

feet depth to: surface w/ 220 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 49000 ppm Fluid volume: 650 bbls

Dewatering method used: Hauled to SWD

Location of fluid disposal if hauled offsite:

Operator Name: Tengasco, Inc.

Lease Name: Mosher License #: 32278

Quarter SW Sec. 33 Twp. 8 S. R. 18 East West

County: Rooks Permit #: D-20,839

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Gary Wagner
Title: Production Manager Date: 4-26-12

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: DVG Date: 5/1/12

Operator Name: Tengasco, Inc. Lease Name: Harrison A Well #: 11
 Sec. 17 Twp. 9 S. R. 18 East West County: Rooks

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: GR Neutron, CBL	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1468</td> <td>+647</td> </tr> <tr> <td>Topeka</td> <td>3048</td> <td>-933</td> </tr> <tr> <td>Heebner</td> <td>3259</td> <td>-1144</td> </tr> <tr> <td>Toronto</td> <td>3279</td> <td>-1164</td> </tr> <tr> <td>Lansing</td> <td>3298</td> <td>-1183</td> </tr> <tr> <td>BKC</td> <td>3519</td> <td>-1404</td> </tr> <tr> <td>Arbuckle</td> <td>3545</td> <td>-1430</td> </tr> </table>	Name	Top	Datum	Anhydrite	1468	+647	Topeka	3048	-933	Heebner	3259	-1144	Toronto	3279	-1164	Lansing	3298	-1183	BKC	3519	-1404	Arbuckle	3545	-1430
Name	Top	Datum																							
Anhydrite	1468	+647																							
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BKC	3519	-1404																							
Arbuckle	3545	-1430																							

CASING RECORD <input checked="" 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
Surface	12-1/4"	8-5/8"	23#	262'	Com	170	3% CC 2% gel
Production	7-7/8"	5-1/2"	14#	3626'	ASC	150	10% salt 2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0-1474'	60/40	220	4 gel 1/4# flo seal/ sx

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
6	Arbuckle 3549-55'	250 gal 15% MA, 300 gal 15% NeFe	

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APR 30 2012
CONSERVATION DIVISION
WICHITA, KS

TUBING RECORD:	Size: <u>2-7/8"</u>	Set At: <u>3577'</u>	Packer At: <u>N/A</u>	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>4-17-12</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____		
Estimated Production Per 24 Hours	Oil Bbls. <u>4</u>	Gas Mcf	Water Bbls. <u>330</u>	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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>Arbuckle 3549-55'</u>
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ALLIED OIL & GAS SERVICES, LLC 056935

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>3-23-12</u>	SEC. <u>17</u>	TWP. <u>9s</u>	RANGE <u>1Bw</u>	CALLED OUT	ON LOCATION	JOB START <u>12:00</u>	JOB FINISH <u>12:30</u>
LEASE <u>Harrison</u>	WELL# <u>A-8</u>	LOCATION <u>Azinkville 2w 2N 4th</u>			COUNTY <u>Rooks</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR American Eagle #2 OWNER _____

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 264 CEMENT AMOUNT ORDERED 170 gal 448 A

CASING SIZE 8 1/2 DEPTH 262.56 3% @ 27.64

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 15

CEMENT LEFT IN CSG. 15

PERFS.

DISPLACEMENT 15.75 bbl

EQUIPMENT

PUMP TRUCK CEMENTER Todd, wacker

477 HELPER Robert Y.

BULK TRUCK DRIVER CHMS

_____ DRIVER

REMARKS:

run 2 1/2 hrs @ 24# rate, establish circulation, mix 170 gal 448 A 3% @ 27.64, Displace 15.75 bbl fluid, shut in well
Comment: Old circulation to surface plug down at 11:45

CHARGE TO: Kangaroo Inc.

STREET _____

CITY _____ STATE _____ ZIP _____

COMMON	<u>170</u>	@	<u>16.25</u>	<u>2762.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>21.25</u>	<u>63.75</u>
CHLORIDE	<u>6</u>	@	<u>58.20</u>	<u>349.20</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>179</u>	@	<u>2.25</u>	<u>402.75</u>
MILEAGE	<u>179 x 86 = .11</u>			<u>1102.64</u>
TOTAL				<u>4680.84</u>

SERVICE

DEPTH OF JOB	<u>0-325</u>			
PUMP TRUCK CHARGE				<u>1125.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>MIHV 56</u>	@	<u>7.00</u>	<u>392.00</u>
MANIFOLD		@		
	<u>MIHV 36</u>	@	<u>4.20</u>	<u>224.00</u>
TOTAL				<u>1741.00</u>

PLUG & FLOAT EQUIPMENT

	@			
	@			
	@			
	@			
	@			

TOTAL D

SALES TAX (if Any) 200.05

TOTAL CHARGES 6421.84

DISCOUNT 20/50 1799.96 IF PAID IN 30 DAYS

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME KEITH KARIA

SIGNATURE Keith Karia

RECEIVED
KANSAS CORPORATION COMMISSION

APR 30 2012

CONSERVATION DIVISION
WICHITA, KS

ALLIED OIL & GAS SERVICES, LLC 056383

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Lucas

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
4-10-2012	12	20	24			10:30 AM	11:00 AM
LEASE <u>HARRISON</u>	WELL # <u>A-11</u>	LOCATION <u>Plainville KS 2022N 4W</u>				COUNTY <u>ROCKS</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Chitto's Well Service
 TYPE OF JOB Circ Cement (Port Collar)
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 1/2 DEPTH _____
 TUBING SIZE 2 7/8 DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL Port Collar @ DEPTH 1474
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 8 1/2 BBL - *17 1/2 BBL
 EQUIPMENT _____
 PUMP TRUCK CEMENTER General G.
 # 417 HELPER Woody O.
 BULK TRUCK _____
 # 493 DRIVER GHRIS G.
 BULK TRUCK _____
 # _____ DRIVER _____

OWNER _____
 CEMENT AMOUNT ORDERED USED 220 SX 4" FLO SEAL
 60 4" gel
 40
 COMMON 132 SX @ 16.25 2145.00
 POZMIX 88 SX @ 8.50 748.00
 GEL 9 SX @ 21.25 191.25
 CHLORIDE _____ @ _____
 ASC _____ @ _____
 FLO SEAL 55 LBS @ 2.70 148.50
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING 29 Total SX @ 2.25 65.25
 MILEAGE 53 Tank mile @ 11¢ 583.07
 TOTAL 5083.07

REMARKS:

Port Collar @ 1474' Test Csg. To 800' (held)
Open PC. & Received Good Circulation
Pumped 80 BBL DRIG. MUD.
MIXED 220 SX @ 4.25 GEL 14" FLO SEAL &
Cement Circ. AROUND ANNULAS. Disposed
7 1/2 BBL. Closed PC. & Test To 800' (held)
Ran SITS Tubing, & Washed Clean.
THANK'S

SERVICE

DEPTH OF JOB 1474'
 PUMP TRUCK CHARGE _____ 1925.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 53 HVMT @ 7.00 371.00
 MANIFOLD _____ @ _____
53 LVMT @ 4.00 212.00
 _____ @ _____

CHARGE TO: TENGASCO INC.
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 2508.00

PLUG & FLOAT EQUIPMENT

_____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (if Any) 209.66
 TOTAL CHARGES 7591.07
 DISCOUNT 2050 2093.63 IF PAID IN 30 DAYS

PRINTED NAME _____

SIGNATURE Larry Wayne

RECEIVED
KANSAS CORPORATION COMMISSION

APR 30 2012

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO LLC. 034638

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>3-29-11</u>	SEC. <u>17</u>	TWP. <u>S 9</u>	RANGE <u>W 18</u>	CALLED OUT	ON LOCATION <u>11AM</u>	JOB START <u>8PM</u>	JOB FINISH <u>8:30 PM</u>
HARRISON LEASE		WELL# <u>A#11</u>	LOCATION <u>PLAINVILLE 2.4" - 2N</u>	COUNTY <u>ROCKS</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)				<u>W INTO</u>			

CONTRACTOR AMERICAN EAGLE #2 OWNER _____
 TYPE OF JOB Production CSG
 HOLE SIZE 7 7/8 T.D. _____
 CASING SIZE 5 1/2 DEPTH 3631'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL PORT COLLAR DEPTH 1473'
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

CEMENT AMOUNT ORDERED 180 SK ASC 10% SAGG
2% GEL
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC 180 @ 19.00 3420.00
Mud flush 500gal @ 1.27 635.00
 HANDLING 180 @ 2.25 405.00
 MILEAGE 56 X 180 X .11 1108.80
 TOTAL 5568.80

EQUIPMENT

PUMP TRUCK CEMENTER Bob Smith
 # 409 HELPER Tony
 BULK TRUCK
 # 473 DRIVER Cody
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

Pumped 500 gal mud flush
plug rat & mouse 30%
Pumped 150 SK ASC cement
dropped plug
Landed the plug @ 700' to 1500'

SERVICE

DEPTH OF JOB 3631
 PUMP TRUCK CHARGE 2225.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE HV 56 @ 7.00 392.00
 MANIFOLD plug @ 300.00 0
mi LV 66 @ 4.00 264.00
waiting time 2.5 @ 300.00 750.00
waiting time 2.5 @ 300.00 0
 11AM TO 8PM TOTAL 3591.00

CHARGE TO: TENGASCO
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

5 1/2 TOP Rubber Plug 51.00
Guide shoe @ 168.00
AFH INSERT @ 200.00
CENTRALIZEM 5 @ 34.00 170.00
BASKET 3 @ 236.00 708.00
PORT COLLAR @ 182.00
 TOTAL 3117.00

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Keith Kadi
 SIGNATURE _____

SALES TAX (If Any) 451.83
 TOTAL CHARGES 12,276.80
 DISCOUNT 20/50 2,976.80 IF PAID IN 30 DAYS

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KANSAS CORPORATION COMMISSION

APR 30 2012

CONSERVATION DIVISION
WICHITA, KS