KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

3

Title: Production Manager

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

1 h	Form ACO-
	June 2009
	Form Must Be Type
"YIAI.	Form must be Signed
	All blanks must be Filled
:F ' 7 /	

OPERATOR: License # 32278	API No. 15 - 163-24009-00-00
Name: Tengasco, Inc.	Spot Description:
Address 1: PO Box 458	N2_SW_SW_SW Sec. 27 Twp. 8 S. R. 19 East west
Address 2: 1327 Noose Rd.	430 Feet from North / South Line of Section
City: Hays State: KS Zip: 67601 + 9744	330 Feet from East / West Line of Section
Contact Person: Gay Wagner	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 625-6374	□NE □NW □SE ☑SW
Phone: (765) 625-6374 CONTRACTOR: License # 33493 RECEIVED American Facle Drilling LLC KANSAS CORPORATION COMMISS	ION Rooks
Name: American Eagle Drilling, LLC	Lease Name: Veverka A Well #:
Wellsite Geologist: Mike Bair APR 3 0 2012	Field Name: Webster
Burghager: Coffevville Resources CONSERVATION DIVISION	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 1964 Kelly Bushing: 1971
✓ New Well Re-Entry Workover	Total Depth: 3500 Plug Back Total Depth: 3417
☑ Oil □ wsw □ swb □ slow	Amount of Surface Pipe Set and Cemented at: 262 Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? ✓ Yes ☐ No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: 1397'
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1397'
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 300 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 78000 ppm Fluid volume: 800 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used: Hauled to SWD
Conv. to GSW	
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:Tengasco, Inc.
Dual Completion Permit #:	Lease Name: Mosher License #: 32278
SWD Permit #:	Quarter SW Sec. 33 Twp. 8 S. R. 18 East 🗸 West
GSW Permit #:	County: Rooks Permit #: D-20,839
3-6-2012 3-11-2012 3-23-2012	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or co of side two of this form will be held confidential for a period of 12 months if req tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden-II report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and re	KCC Office Use ONLY
lations promulgated to regulate the oil and gas industry have been fully complied	with Letter of Confidentiality Received
and the statements herein are complete and correct to the best of my knowledg	e. Date: Confidential Release Date:
2 10 \	Wireline Log Received
Signature: Say Lague	V Ganlonist Report Received

UIC Distribution

ALT | | | | | | | | | | | Approved by: Date: 5

Side Two

Operator Name: Ter	ngasco, Inc.		Lea	ase Name:	veverka A		_ Well #: 4 _			
Sec. 27 Twp.8	s. R. <u>19</u>	☐ East	est Co	unty: Roc	oks					
time tool open and clo recovery, and flow rate	ow important tops and osed, flowing and shut- es if gas to surface tes attach final geological v	in pressures, w t, along with fin	hether shut-in p	pressure re	ached static level	, hydrostatic pres	sures, bottom l	hole tempe	erature, fluid	
Drill Stem Tests Taken Yes ✓ No			/ No	V	Log Formatio	n (Top), Depth ar	and Datum Sample		ample	
•	(Attach Additional Sheets) Samples Sent to Geological Survey Yes V No		7 No		Name		Top		atum	
Cores Taken					Anhydrite Topeka		1387 2910		+584 -939	
Electric Log Run Electric Log Submitte	d Electronically		□ No ⁄ No	Heebner Toronto			3119	-11	-1148 -1170	
(If no, Submit Copy	•	163					3141	-11		
List All E. Logs Run:				Lans	sing	ng 3158		-11	l 87	
Dual Induction,	Density Neutro	on/PE, Micr	o, CBL/GR	t Arbu	uckle		3395	-14	24	
ASSAULTANIA			CASING RECO		New Used	ion, etc.				
Purpose of String	Size Hole Drilled	Size Casi	ng	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		ind Percent dditives	
Surface	12-1/4"	Set (In O.D.) 8-5/8"		23#	262'	Com	170		2% gel	
Production	7-7/8"	5-1/2"		14#	3499'	ASC	150	10% sa	lt 2% gel	
		ADI	DITIONAL CEME	NTING / SO	QUEEZE RECORD					
Purpose: —— Perforate	Top Bottom			# Sacks Used Type and Percent Additives						
Protect Casing — Plug Back TD — Plug Off Zone		60/40		300	4% gel 1/4# f	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	3420-23', CIBP @	3417'					REC	EIVED		
6	3396-3402' 250 gal 15% Ne KANSAS CORPORATION COM				WWISSION					
							······································	3 0 201		
							CONSERV	ATION DIV CHITA, KS	ISION	
TUBING RECORD:	Size: 2-7/8"	Set At: 3397'	Paci N /	ker At: /A	Liner Run:	Yes 🗸 No)			
Date of First, Resumed 3-26-12	Production, SWD or ENH	l	ucing Method: lowing	mping [Gas Lift (Other (Explain)				
Estimated Production Per 24 Hours	Oil B	bls.	Sas Mcf	W	/ater E	Bbls.	Gas-Oil Ratio		Gravity	
DISPOSITI	ON OF GAS:		METHO	D OF COMP	PLETION:		PRODUCTI	ION INTERV	/AL:	
Vented										
(Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)										

ALLIED OIL & GAS SERVICES, LLC

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 LE POINT: RUSSELL CALLED OUT DATE 3-6-12 ON LOCATION IEVERKA LOCATION ZURICH GN-100YARASE OLD OR NEW (Circle one) CONTRACTOR AMERICAN PAGLE #2 OWNER TYPE OF JOB SURPACE **HOLE SIZE** CEMENT **CASING SIZE** DEPTH AMOUNT ORDERED 170 SIC A TUBING SIZE DEPTH DRILL PIPE DEPTH TOOL DEPTH PRES. MAX **MINIMUM** COMMON_ 170 @ 16,25 2762.5 MEAS. LINE SHOE JOINT POZMIX CEMENT LEFT IN CSG **GEL** PERFS. CHLORIDE DISPLACEMENT ASC_ EQUIPMENT PUMP TRUCK CEMENTER 1305 @ 409 HELPER TONY **@** BULK TRUCK # 473 ര DRIVER CHRISS **BULK TRUCK** DRIVER HANDLING MILEAGE 58×179×0.11 REMARKS: TOTAL 4720.22 PHAPEO SERVICE CIRCULATED DEPTH OF JOB 264 PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 58 @ MANIFOLD 58 @ 400 CHARGE TO: TENGASCO STREET TOTAL 1763-00 __ STATE PLUG & FLOAT EQUIPMENT 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 ione to satisfaction and supervision of owner agent or RECEIVED TOTAL __ KANSAS CORPORATION COMMISSION contractor. I have read and understand the "GENERAL FERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any) 200,05 APR 3 0 2012 TOTAL CHARGES 6483-22 RINTED NAME KRITH DISCOUNT 2950 1830.65 IF PAID IN 30 DAYS CONSERVATION DIVISION

WICHITA, KS

ALLIED OIL & GAS SERVICES, LLC 056355

AND STATE STATE DISTANCE OF SERVICE ON STATE SHOWS STATE STATE LEASE REALAKA I VEILL A - Y LOCATION ZUREN (M. Y. P. Y. N. TATA) LEASE REALAKA I VEILL A - Y LOCATION ZUREN (M. Y. P. Y. N. TATA) LEASE REALAKA I VEILL A - Y LOCATION ZUREN (M. Y. P. Y. N. TATA) LEASE REALAKA I VEILL A - Y LOCATION ZUREN (M. Y. P. Y. N. TATA) CONTRACTION ALL STATES CONTRACTION ZUREN (M. Y. P. Y. N. TATA) CONTRACT STATES CON	REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SER	VICE POINT:	
CONTRACTOR AMBRICAL Log By Night 2 TYPEOP 10B P REQUESTION START OURSINE T 1/10 B BLD LIT 3500 CASING SIZE 5/1/2 Q DEPTH AMOUNT ORDERED 180 BX Asc 100 satt ORDER 11 1400 COMMON DEPTH 1400 COMMON DEPTH 1400 COMMON DOWNER PRILL PIPE PART Collos. DEPTH 1400 COMMON DOWNER RESISTANCE MINIMUM MEAS LINE SOUTH THE PIN CSG. SHOE IONT U.2. TO CEMENT LEFT IN CSG. SHOE IONT U.2. TO CEMENT LEFT IN CSG. SHOE IONT U.2. TO CEMENT LEFT IN CSG. SHOE IONT U.2. TO CHIORIDE ASC. 160 SX. 100 3140 2 CHIORIDE ASC. 160 SX. 100 3140 2 CHIORIDE ASC. 160 SX. 100 3140 2 SERVICE OF TOTAL STATES TOTAL CHARGES TOTAL CH	LEASE PRYSAKA WELL # A - 4 LOCATION Z LALL	- John Backmicht	JOB START JOB FINISH 3500 M 3500 COUNTY STATE	
CASHNOSIZE 5 17 C DEPTH 13502 TUBNOSIZES SAFACE DEPTH 264" DRILLIPPE DAT CALLOW DEPTH 1400 TOOL ALD ASSESSED DEPTH 264" DRILLIPPE DAT CALLOW DEPTH 1400 TOOL ALD ASSESSED DEPTH 1600 TOOL ALD ASSESSED DEPTH 264" PRISS, MAX MINIMUM PRESS. AND ASSESSED SHOWN DEPTH 2600 TOOL ALD ASSESSED DEPTH 264" PRISS, MAX MINIMUM PRESS. COMMON RESEARCH POZMIX & DEPTH 1000 TOOL ALD ASSESSED DEPTH 264 TOOL ASSESSED DEPTH 264	CONTRACTOR AMERICAN FOR ME RIGHT STRING	OWNER .		-
TOOL AFU TUSSER @ DEPTH PRES MAS LINE SHOE JOINT 47 TO CEMENT LEFT IN CSG. PERFS. DISPLACEMENT EQUIPMENT EXAMPLES J. 4579 EQUIPMENT EQUIPMENT EXAMPLES J. 4579 EQUIPMENT EXAMPLES J. 4579 EQUIPMENT EQ	CASING SIZE 5 1/2 P DEPTH TUBING SIZE 5 5/2 Suffee DEPTH 2/4' DRILL PIPE POAT College DEPTH 1400	AMOUNT ORDERED 180	201	
GEL 4 SX 21.25 85.20 DISPLACEMENT EQUIPMENT EXTRA POOTAGE EXTRA POOTAGE EXTRA POOTAGE EXTRA POOTAGE EXTRA POOTAGE EQUIPMENT EXTRA POOTAGE EXTRA POOTAGE EQUIPMENT EXTRA POOTAGE EXTRA P	TOOL AFU TAISERT ® DEPTH PRES. MAX MINIMUM MEAS. LINE SHOE JOINT 1/2 40	COMMON	@	
PUMP TRUCK CEMENTER GLEAN # 1/2 HELPER WOOLD ROBERT # 378 DRIVER RON BULK TRUCK # DRIVER ** DRIVER ** BURNARKS: ON #5! - HOOFT MILEAGE 58 TOW MILE @ 120.52 ** SERVICE	DISPLACEMENT 84.4 BBL.	GEL 4 SX CHLORIDE ASC 180 SX	@ 21.25 8500	- - -
BULK TRUCK # 378 DRIVER Ren BULK TRUCK # DRIVER Port Collar Handling 1st total \$x \in \text{July 5} \text{ July 5} REMARKS: 0n #5] - Hoo Mileage 58 Total July 2 Remarks: 0n #5] - Hoo Mileage 58 Total July 2	PUMPTRUCK CEMENTER CALENY		@ @	- - -
REMARKS: ON #5 - Hoo FI MILEAGE 58 TON MILE CONSERVATION DIVISION WICHTA KS ON #5 - Hoo FI MILEAGE 58 TON MIL	BULK TRUCK # 378 DRIVER R.		@	- - -
RAN 83 TITS OF NEW 5/3 # 14 CSG. SET CO. 249 9 Reviews C. Meultrour Clear Live, Release Play DSpaced Clear Live, Release Play DSpaced CHARGE TO JOSO HELD CHARGE TO JOSO HELD CHARGE TO: Jenning C. Jenning C. Manifold TOTAL 286 322 CHARGE TO: Jenning C. Jenning C. Manifold TOTAL 286 322 CHARGE TO: Jenning C. Jenning C. Jenning C. Manifold T. J.	PORT Collar FI	HANDLING 204 Total SV	@ 2125 459 co	- - -
DEPTH OF JOB WASH LARD PLOY OF GLOSE PLOY FREED DEPTH OF JOB WASH LARD PLOY OF GLOSE PLOY FREED DEPTH OF JOB WASH LARD PLOY OF GLOSE PLOY FREED MILEAGE 58 HV ML @ 7,00 466,00 MANIFOLD @ MANIF	Set @ 349 9 Recieves Cyreul ATTON	SEPVICE	· · · · · · · · · · · · · · · · · · ·	
MILEAGE 58 HV Mt. @ 7,00 406,00 MANIFOLD	SULL REPOSE Pluy & D'SplaceD	DEPTH OF JOB PUMP TRUCK CHARGE		
TOTAL 3863 CONSERVATION DIVISION OF PAID IN 30 DAYS TOTAL 2863 CONSERVATION COMMIS TOTAL 2863 CONSERVATION DIVISION OF PAID IN 30 DAYS TOTAL 2863 CONSERVATION COMMIS TOTAL 2863 CONSERVATION COMMIS RECEIVED KANSAS CORPORATION COMMIS TOTAL 2863 CONSERVATION COMMIS RECEIVED KANSAS CORPORATION COMMIS APR 3 0 2012 CONSERVATION DIVISION WICHITA, KS TOTAL 2665 CONSERVATION DIVISION WICHITA, KS TOTAL CHARGES 1/252, 52 DISCOUNT 2650 (2632, 36) IF PAID IN 30 DAYS	20 SX@ RATHELE /HANKS	MILEAGE 58 HV ME @	7.00 406.00	
PLUG & FLOAT EQUIPMENT I-R - -	STREET	@		
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 lone to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL ERMS AND CONDITIONS" listed on the reverse side. RINTED NAME KRITH KARLIN TOTAL CHARGES 11.252. DISCOUNT 1450 2532,36 IF PAID IN 30 DAYS	ZIP			RECEIVED
contractor to do work as is listed. The above work was lone to satisfaction and supervision of owner agent or ontractor. I have read and understand the "GENERAL ERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any) 4/7.62 TOTAL CHARGES 1/.252.52 RINTED NAME KRITH KARLIN DISCOUNT 2950 2632,36 IF PAID IN 30 DAYS	Fo: Allied Oil & Gas Services, LLC.	-Guide Shoe @ -ARU TNS ART @ -BASKET @	168° ° 2 200° ° 3 3 236° ° 2	
CERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any) 4/7.62 TOTAL CHARGES 1/.452.52 RINTED NAME KRITH KARLIN DISCOUNT 4/50 (3/32,36) IF PAID IN 30 DAYS	and furnish cementer and helper(s) to assist owner or IR - contractor to do work as is listed—The above work was	1- 7/8:	51,00	CONSERVATION DIVISION WICHITA, KS
RINTED NAME KRALIN . DISCOUNT 2050 (2832,36) IF PAID IN 30 DAYS	ERMS AND CONDITIONS" listed on the reverse side.	• •	2	
Hall Borl	RINTED NAME KRITH KARLIN			
	nout how			

ALLIED OIL & GAS SERVICES, LLC 056929

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	_ :	VICE POINT: RUSSE	
DATE 5, (1, 19 37 19 19 19 19 19 19 19 19 19 19 19 19 19	CALLED OUT ON LOCATION	JOB START JOB FINISH	
OLD OR OEW (Circle one)	CAR AL NIV	COUNTY STATES	, ,
CONTRACTOR TYPE OF JOB ALL WAY HOLE SIZE ST. T.D.	OWNER		
CASING SIZE DEPTH TUBING SIZE 2% DEPTH 13/8.76 DRILL PIPE DEPTH	AMOUNT ORDERED 3/15	of white	
TOOL PC DEPTH 1,3 TG PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON 180 POZMIX 120	@ 16.25 2925 @ 8.36 1020	
CEMENT LEFT IN CSG. PERFS. DISPLACEMENT 766	GEL 10 CHLORIDEASC	@ 21.75 212.50 @	
PUMP TRUCK CEMENTER TOUCH BOOS	<u> Aug stal 7888</u>	_@_ <i>2.72\\\\ ab2.50</i> _@	
# UP9 HELPER 46MY BULK TRUCK # 473 DRIVER LAVIS			
BULK TRUCK # DRIVER	HANDLING 313 MILEAGE 313X 58 X	@	
REMARKS:		TOTAL _ 7061.9	
relevation of the color of the property of the property of the color to the color of the color o	DEPTH OF JOB	CE	
inix 15 fib! more coment oid circular Lite Part Liver Proses BS. 766 last carl To John with it I wan	PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MILIU \$8	@ 700 Up6 #	
CHARGE TO: Tangasio Inc	MANIFOLD YB	@ U/D 132 T	
STREET STATE ZIP		TOTAL 1688.60	
CITYSTATEZIP	PLUG & FLOAT		RECEIVED RECEIVED RANBAS OURPORATION COMMI
To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or		@ @ @	APR 3 0 2012 CONSERVATION DIVISK WICHTTA, KS
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)	TOTAL D	Wie.
PRINTED NAME	TOTAL CHARGES	7.4.9.19 2 IF PAID IN 30 DAYS	
SIGNATURE Way Wagner			
		•	