

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1094191

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 # 32278	API No. 15 - 15-195-20695-00-01			
Name: Tengasco, Inc.	Spot Description:			
Address 1: 1327 NOOSE RD	SW SW NE NE Sec. 32 Twp. 12 S. R. 21 East West			
Address 2: PO BOX 458				
City: HAYS State: KS Zip: 67601 + 9744	Feet from East / West Line of Section			
Contact Person: Gary Wagner Phone: ( 785 ) 625-6374	Footages Calculated from Nearest Outside Section Corner:			
CONTRACTOR: License # 34410	County: Trego			
Name:American Pulling Service	Lease Name: RIDGEWAY Well #: 3			
Wellsite Geologist: N/A	Field Name: Spring Creek			
Purchaser: N/A	Producing Formation: Cedar Hills			
Designate Type of Completion:	Elevation: Ground: 2231 Kelly Bushing: 2225			
New Well Re-Entry Workover	Total Depth: 1360 Plug Back Total Depth: 1337			
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: 253 Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt.			
•				
Operator: Tengasco, Inc.  Well Name: Ridgeway #3	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Original Comp. Date: 09/30/1980 Original Total Depth: 3928  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW	Chloride content:ppm Fluid volume:bbls  Dewatering method used:			
Plug Back: Plug Back Total Depth  Commingled Permit #:	Location of fluid disposal if hauled offsite:			
Commingled Permit #:	Operator Name:			
✓ SWD Permit #: <u>D19988</u>	Lease Name: License #:			
ENHR Permit #:	Quarter_ Sec TwpS. R ] East [ West			
GSW Permit #:	County: Permit #:			
09/05/2012 09/05/2012				
Spud Date or Date Reached TD Completion Date or Recompletion Date				

## **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 I II Approved by: Determine Date: 09/21/2012						

Side Two



Afflach Additional Sheeks)  Samples Sent to Geological Survey  Ves  No  N/A  Name  Top  Datum  Name  Top  Datum  Name  N/A  Name  N/A  Name  Top  Datum  Type of  Sacks  Top  Top  Top  Top  Top  Top  Top  To	Operator Name: Ten	gasco, I <u>nc</u> .	<del>-</del>	Lease Name:	RIDGEWA	Υ	Well #: _3	·
inter Loot open and disect, flowing and shul-in pressures, whether a thur-in pressure reached staffic lovel, hydrostatic pressures, bottom hole temperature, concevery, and flow rate if years outstand that a concevery, and flow rate if years outstand the staff shull receive the concerning of the conc	Sec. 32 Twp.12	s. R. <u>21</u>	East  West	County: Tre	<u>go</u>			
Additional Additional Sheets    Yes	ime tool open and clos ecovery, and flow rate	sed, flowing and sh s if gas to surface t	ut-in pressures, whether est, along with final char	shut-in pressure re	eached static lev	el, hydrostatic pressi	ures, bottom	hole temperature, fluid
Samples Sent to Geological Survey   Yes					Log Formation (Top), De			☐ Sample
Yes	Samples Sent to Geological Survey						Datum	
CASING RECORD	Electric Log Run Electric Log Submitted	•	Yes 🗹 No					
Purpose of String	ist All E. Logs Run;			1				
Depth   Set (In O.D.)   Lbs. / Ft.   Depth   Cement   Used   Additives	Durage of String	Size Hole	Report all strings se	t-conductor, surface, i	ntermediate, prod		# Sarks	Type and Percent
Production   7.875   5.5   14   1616   Halco Lita/ Corr   350   3%CC, 2% gel	- Lipose of String		· · · · · · · · · · · · · · · · · · ·					
Liner 7.785 4.5 11.6 1359 60/40 225 4% gel,0.7%cd  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Purpose Specify Footage of Each Interval Perforated Protect Casing Plug Back TD Plug Off Zone Perforate Protect Casing Plug Back TD Plug Off Zone Perforate Protect Casing Plug Back TD Plug Off Zone Perforated Protect Casing Plug SelfType Add, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth 2 1290-1337  TUBING RECORD: Size: Set At: Packer At: Liner Run: 2-3/8 1272 1272 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Surface	12.25	8.625	28	253	60/40	165	3%CC, 2% gel
ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose:  Perforate Protect Casing Protect	Production	7.875	5.5	14	1616	Halco Lite/ Corr	350	3%CC, 2% gel
Purpose: Perforate Protect Casing Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot  PERFORATION RECORD - Bridge Plugs Sat/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: 2-3/8 1272 1272 [2] Yes No  Date of First, Resumed Production, SWD or ENHR. Producing Method: [3] Flowing Pumping Gas Lift Other (Explain) Per 24 Hours  DISPOSITION OF GAS:  Vented Shelf-KCO 83  Wether Sold Sold [3] Used on Lease  Open Hole [4] Perf. Duality Comp. (Submit ACO-4)  (Submit ACO-4)	Liner	7.785	4.5	11.6	1359	60/40	225	4% gel,0.7%cd31
Plug Back TD Plug Off Zone  Shots Por Fool PERFORATION RECORD - Bridge Plugs Sot/Type	Perforate		·	T				
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  2 1290-1337  TUBING RECORD: Size: Set At: Packer At: Liner Run: 2-3/8 1272 1272	Plug Back TD	-	<u> </u>					
TUBING RECORD: Size: Set At: Packer At: Liner Run:  2-3/8 1272 1272	Shots Per Foot							
2-3/8 1272 1272	2	1290-1337						
2-3/8 1272 1272							· · · · · · · · · · · · · · · · · · ·	
2-3/8 1272 1272	TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:			
Estimated Production Per 24 Hours  Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  DISPOSITION OF GAS:    Vented   Sold   Used on Lease   Open Hole   Perf.   Dualty Comp.   Commingled (Submit ACO-5) (Submit ACO-4)	· · <del></del>	<del></del>	1272	1272		Yes No		· · · · · · · · · · · · · · · · · · ·
Estimated Production Per 24 Hours  Oil 8bls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  DISPOSITION OF GAS:  METHOD OF COMPLETION:  PRODUCTION INTERVAL:  Vented Submit ACO-19  (Submit ACO-5) (Submit ACO-4)	Date of First, Resumed F	Production, SWD or Ei		_	] Gas Lift	Other (Explain)	_ +	
Vented   Sold   Used on Lease   Open Hole   Perf.   Dualty Comp.   Commingled (Submit ACO-5) (Submit ACO-4)		Oil	8bls. Gas		<del></del> -		as-Oil Ratio	Gravity
Vented	DISPOSITIO	DISPOSITION OF GAS: METHOD OF COMPLETION:					PRODUCTI	ON INTERVAL:
(II Venied, Submit ACC-18.) Other (Specify)		Perf. 🔲 Dua	lly Comp. [] (			The second second		

'ALLIED OIL & GAS SERVICES, LLC REMIT/TO JO. BOX 31 BURY ICE POINT: RUSSELL, KANSAS 67665 Russell SEC. TVP RANGE CALLED OUT JOB START ON LOCATION JOB FINISH DATE & 4500 pm 4:30 pm Ridgway LEASE WELL & 35WD LOCATION Rigg KS 3/45 IW 12 N Winto Trega مان OLD OR NEW (Circle one) CONTRACTOR APS OWNER TYPE OF JOB /ince HOLESIZE 5/2 T.D. 1616 CEMENT CASING SIZE 41/2 AMOUNT ORDERED 250 6/40 42 gal . 72 cd 31 DEPTH 1359 TUBING SIZE DEPTH DRILL PIPE DUPTH TOOL DEPTH 135 @ 16.25 2193.15 90 @ 8.50 \_ 765.00 PRES. MAX MINIMUM COMMON MEAS. LINE SHOE JOINT POZMIX CEMENT LEFT IN CSG. O GEL @ 21.25 PERFS. CHLORIDE DISPLACEMENT ASC. ₩.@ @ 9.35 CD-31 EQUIPMENT Defource @ 8.90 222.5 PUMPTRUCK CEMENTER Rabert HELPER Woody O 4/7 **BULK TRUCK** ര 473 DRIVER @ **BULK TRUCK** DRIVER HANDLING 263.33 ft @ MILEAGE 235.9075 REMARKS: TOTAL 5861.32 can 31 it of 41/2. 11.6 to 19 pumped 100 pb 1 of truel mixed 45 bb (225 ste 40 42 gal .72 SERVICE CD-\$1) displace 21 bil of water short in with 600 " of pressure washup DEPTH OF JOB PUMPTRUCK CHARGE 1050 Coment circulated to surface EXTRA FOOTAGE MILEAGE 21 HVML @ 7.00 147 ga MANIFOLD. @ @400. LVML CHARGE TO: Tengasen TOTAL 1281 STREET \_\_\_\_\_ CITY\_\_\_\_STATE\_ \_ZIP\_ PLUG & FLOAT EQUIPMENT Rubber 0 æ 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 TOTAL \_ & SO" done to satisfaction and supervision of owner agent of contractor. I have read and understand the "GENERAL SALES TAX (If Any) -TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES 7/92.32 DISCOUNT 20/20 1831.24 IF PAID IN 30 DAYS PRINTED NAME\_ 464 5361.08 BS 8-30 SIGNATURE Hays Wayner