

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1167525

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
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:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	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:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	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
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

Page Two



Operator Name:			L	ease Name: _			Well #:	
Sec Twp	S. R	East We	est C	County:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes	No	L		n (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	No No					
List All E. Logs Run:								
		(CASING REC	ORD Ne	w Used			
		· ·		ıctor, surface, inte	ermediate, producti		T	
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used		Type and Pe	ercent Additives	
Perforate Protect Casing	100 20111111							
Plug Back TD Plug Off Zone								
1 lag on zono								
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski)	o questions 2 ar	nd 3)
Does the volume of the to		•				_	o question 3)	(" 100 ")
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfo						d Depth		
	, ,				,		,	
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:			
						Yes No		
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
DIODOCITI	ON OF CAS:		RACT!!		TIONI		DRODUCTIO	AN INTEDVAL.
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PHODUCIIC	ON INTERVAL:
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)		



REMIT TO

Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE # 262861

Invoice Date: 10/08/2013 Terms: 0/0/30,n/30 Page 1

HORHN OIL, LLC 40971 WEST 247TH WELLSVILLE KS 66092 (913) 244-1482 C. FELMING I-7 44701 SE 30-16-21 10-02-2013 KS

100.00 268.00 1.00	.2200	
		58.96
1.00	29 5000	20 50
	25.5000	29.50
Hours	Unit Price	Total
1.00	1085.00	1085.00
15.00	4.20	63.00
729.00	.00	.00
1.00	368.00	368.00
2.00	90.00	180.00
	1.00 15.00 729.00 1.00	15.00 4.20 729.00 .00 1.00 368.00

Parts: 1238.46 Freight: .00 Tax: 94.75 AR 3029.21
Labor: .00 Misc: .00 Total: 3029.21

Labor: .00 Misc: .00 Total: 3029.21
Sublt: .00 Supplies: .00 Change: .00

Signed______Date____



262861

LOCATION A HAWG

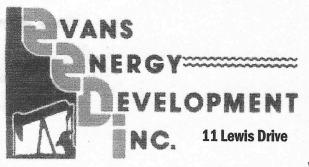
PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

DATE | CUSTOMER# |

FIELD TICKET & TREATMENT REPORT CEMENT

EUSTOMP TO CAM DILL TO CAM DILLER TRUCKS DRIVER TRUCKS DRI								10 (140)	COUNTY
TRUCK# DRIVER TRUCK# DRIVER T	10-2-13	3602	CFlen	leng	ピーフ	SE 3	0 16	21	FR
MALLING ADDRESS HO 97 1 W 247 th STATE ZIP CODE KS WEIGHT STATE ZIP CODE KS WEIGHT JS ASSISTED WIGHT 279 HOLE SUE 3 TH HOLE DEPTH JS CASING SIZE & WEIGHT 279 SURRY WEIGHT SLURRY VOL. WATER Gallek SLURRY WEIGHT SLURRY VOL. WATER Gallek ALD RATE 4 JAM DISPLACEMENT TO DISPLACEMENT PSI BOD MIX PSI BOD ALD RATE 4 JAM DISPLACEMENT TO DISPLACEMENT PSI BOD MIX PSI BOD MI	1 1 1 7	n 011)		TRUCK#	DRIVER	TDLICE#	
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DISPLACEMENT 4 // DISPLACEMENT PSI BDD MIX PSI BDD RATE 45 pm REMARKS: Held nearling. Established rate bown casing. Mixed And pumped end get fellowed by 100 gk 50 pm coment flux ped flux to casing TD, Well held 800 for for 30 minute MIT Sex Floq! Closed Laco. Mitchell ACCOUNT CODE QUANTY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL CODE STOCK STOCK MILEAGE 368 (0855 \$400 15 MILEAGE 368 (0855 \$401 15 MILEAGE 368 (0855 \$401 15 MILEAGE 368 (0855 \$502	CASING DEPTH	729	DRILL PIPE		TUBING				
REMARKS: Head magiting Estsbished rate down Casins. Mixed and pumped 100 to got followed by 100 gk 50 70 comest flug 20 got Circulated certent. Flughed pumped flug to casin. TD. Well held 800 to flug flug to casin. TD. Well held 800 to flug flug flug to casin. TD. Well held 800 to flug flug flug flug flug flug flug flug	SLURRY WEIGH			0	- 12 12 12 13 14 15 15 15 15 15 15 15		CEMENT LEFT I	CASING	E 5
and pumped 100 to get followed by 100st 50.70 concent flus 20 pc of Concent flus to Costa TD. Well held 820 Vot for 30 minute MTT Sex Float Closed where flushed for 30 minute MTT Sex Float Closed where some for the content of the c	DISPLACEMENT					100	RATE 45	on	
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Som feel flug to casing TD; We'll held 800 105 for 30 minutes MIT 500 flood. Closed Ladoo.	and pro	nged it	20 gel	fellow	ved !	7		TO cen	iest
30 Minute MIT SEX Float Closed Laco. Mitchell Account Code QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL 3401 PUMP CHARGE 368 1085 3402 729 Casins footage 368 5407 MILEAGE 348 5407 MILEAGE 5408 MILEAGE 54	plus d	olo gel	. Circu	1	cer	ment.	Flushes	Bung	,
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avin 3737 ESTIMATED 2000							W4		
// 11 1.		-	111				- 1		94.75
AUTHORIZTION DATE	Ravin 3737	1	11 1				- 100	TOTAL	3029.2
	AUTHORIZTION	(lum	Holes		TITLE				1.7

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083

Fax: 913-557-9084

WELL LOG

Paola, KS 66071

Hoehn Oil, LLC Fleming #I-7 API #15-059-26,539

October 1 - October 2, 2013

	00.0001 1 00.001	2, 2010
Thickness of Strata	<u>Formation</u>	<u>Total</u>
6	soil & clay	6
7	lime	13
4	shale	17
12	lime	29
6	shale	35
19	lime	54
16	shale	70
1	lime	71
12	shale	83
16	lime	99
4	shale	103
2	lime	105
84	shale	189
20	lime	209
27	shale	236
6	lime	242
31	shale	273
6	lime	279
4	shale	283
1	lime	284
19	shale	303
9	lime	312
3	shale	315
11	lime	326 good oil show
9	shale	335
21	lime	356
3	shale	359
4	lime	363
3	shale	366
4	lime	370 base of the Kansas City
150	shale	520
7	lime	527
5	shale	532
7	lime	539
7	shale	546
4	silty shale	550
13	sand	563 grey & green light gassy odor light bleeding
4	shale	567
1	coal	568

Fleming # I-7		Page 2
26	shale	594
2	lime	596
4	shale	600
1	coal	601
4	shale	605
8	lime & shells	613 good bleeding
10	shale	623
4	lime	627 soft broken brown lime, good bleeding
2	lime	629 few thin bleeding seams light brown
1	lime	630
5	shale	635
7	silty shale	642
6	broken sand	648 70% shale 30% brown sand, ok bleeding
. 8	silty shale	656
2	broken sand	658 70% shale 30% brown ok bleeding
0.5	oil sand	658.5 brown sand
2.5	broken sand	661 40% brown 60% shale, light bleeding
4.5	silty shale	665.5
1.5	broken sand	667 60% sand 40% shale ok bleeding
0.5	oil sand	667.5 good bleeding
6.5	broken sand	674 75% sand 25% shale good bleeding
2	broken sand	676 20% sand 80% shale ok bleeding
2	oil sand	678 black sand good bleeding & grey
5	sand	683 black
1	shale	684
1	lime	685 grey
54	shale	739 TD

Drilled a 9 7/8" hole to 22.9' Drilled a 5 5/8" hole to 739'

Set 22.9' of 7" surface casing with 6 sacks of cement.

Set 729' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, and 1 clamp.

-	M000 *
Core	Times
COLC	11111103

	Oole lilles	•
	<u>Minutes</u>	Seconds
645		42
646		41
647		35
648		39
649		40
650		41
651		41
652		40
653		42
654		44
655		43
656		43
657		43
658		55
659		56
660		54
661		58
662		44
663		39
664		33