

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1262329

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							
Address 2:			Feet from North / South Line of Section							
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section					
Contact Person:			Footages Calculated from Nearest Outside Section Corner:							
Phone: ()			□ NE □ NW	V □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:	W	ell #:					
	e-Entry	Workover	Field Name:							
	_		Producing Formation:							
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground: Kelly Bushing:							
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:					
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet							
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No					
If Workover/Re-entry: Old Well I			If yes, show depth set:							
Operator:			If Alternate II completion, c	cement circulated from:						
Well Name:			feet depth to:	w/	sx cmt.					
Original Comp. Date:										
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan						
Plug Back	Conv. to G		(Data must be collected from to							
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls					
Dual Completion			Dewatering method used:_							
SWD			Location of fluid disposal if	hauled offsite:						
ENHR	Permit #:									
GSW	Permit #:		Operator Name:							
			Lease Name:							
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West					
Recompletion Date		Recompletion Date	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:				Lease N	Name: _			Well #:			
Sec Twp	S. R	East	West	County	:						
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whe	ther shut-in pre	ssure reac	hed stati	c level, hydrosta	tic pressures, bott				
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital ele	ectronic log	
Drill Stem Tests Taken Yes (Attach Additional Sheets)					L		on (Top), Depth an			Sample	
Samples Sent to Geol	ogical Survey	_ Ye	es No		Nam	e		Тор	Dat	tum	
Cores Taken Electric Log Run		Y€									
List All E. Logs Run:											
				RECORD	☐ Ne						
		Repo	rt all strings set-c	conductor, su	rface, inte	ermediate, producti	on, etc.				
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		d Percent itives	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD					
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	# Sacks Used Type and Percent Additives						
Perforate Protect Casing	Jop Zollow										
Plug Back TD Plug Off Zone											
1 ag on zono											
Did you perform a hydrau	ılic fracturing treatment o	n this well?	•			Yes	No (If No, ski	p questions 2 ar	nd 3)		
	otal base fluid of the hydra		J	,	0		_ , ,	p question 3)			
Was the hydraulic fractur	ing treatment information	submitted	to the chemical o	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1	<i>)</i>	
Shots Per Foot			D - Bridge Plug Each Interval Perf				cture, Shot, Cement		d	Depth	
	. ,							,			
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:					
							Yes No				
Date of First, Resumed Production, SWD or ENHR. Producing Met Flowing			Producing Meth Flowing	nod:	g 🗌	Gas Lift C	Other (Explain)				
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio		Gravity	
DISDOSITIO	ON OF GAS:			METHOD OF	COMPLE	TION:		PRODUCTIO	ON INTERVAL		
Vented Sold			Open Hole	Perf.	Dually	Comp. Con	nmingled	THODOUTIC	ZIVIIVILAVAL		
(If vented, Sub			Other (Specify)		(Submit)	ACO-5) (Subi	mit ACO-4)				

North Welsh #3

				Start	8-8-15
2	soil	2		Finish	8-10-15
6	clay/rock	8			
4	lime	12			
<i>4</i> 9	shale	61			
18	lime	<i>7</i> 9			
20	shale	99			
<i>5</i> 6	lime	155			
6	shale	161		set	t 20' of 7"
16	lime	1 77		ran	653.7' of 2 %
6	shale	183		cem	ented to surface
18	lime	201		(66 sxs total
184	shale	385			
<i>17</i>	lime	402			
<i>60</i>	shale	462			
32	lime	494			
32	shale	526			
15	lime	541			
12	shale	<i>553</i>			
6	lime	<i>559</i>			
8	shale	56 7			
10	lime	5 77			
<i>39</i>	shale	616			
7	oil sand	623	good show	•	
2	Dk sand	625	show		
65	shale	690	T.D		

OPDER 550.00 500.00 P BAG CPEA CHIMINE 00000357 SHATE ROGER KENT Seems E MIKE prost SHIP LUM TENA Water : Page: 1 GARNETT TRUE VALUE HOMECENTER
410 N Maple
Gamelt, KS 66032
[785] 448-7106 FAX (785) 448-7135 DAYNETT, KS 66002 YA APPR - NOUNCE CONTRACTOR - NOUNCE CONTRACTOR AND BOUNDARY PLY ASH MX 80 UBS PER BAG MONAPOCH PALLET CHECKSORY DATE SHIPPO 3 - Statement Copy Customer PO DESCRIPTION SON BOOK NOT FOR HEAT SHEET SH (FRE) 44E-0306 DIVINO Taylor Nordanion Taxi CHARLE At Price/Jon 4474.40 0.00 Sales lax 7.5000 to Parelle 10224969 Time 16:38:51 Sing force: 05:04/15 Invoice Date: 05:04/15 Due Date: 07/05/16 PLEASE BEING TO INVOICE MARKET Statement Copy INVOICE TOTAL Sales lotal PRICE EXTENSION 7.5950 \$4816,70 \$4474,40 4290.40 224.00 342.30

			10 00 5	1	0	9	P 2 P		
			SHP C UM 18.00 P RAO CPAP S48.00 P BAO CPAP		Outeral 0000357	Sea To: PODER KENT 22082 NE NEO GARNETT, KS	Special Prenudent	Page: 1	GARN
	X S S S S S S S S S S S S S S S S S S S	Melte	CPWP CPWP		57	PODER KENT 22032 NE NEOSHO RD GARHETT, KS 56002			[785] 448-7
3 - Statement Copy	MOCALO GOOD WORK DESTORATION WORKERSON WASHINGTON	CHECKED OF THE PARTY OF THE PERTY OF THE PER	MONAGH PALLET PORTLAND CENENT-HAI DORAGH PALLET DORAGH PALLET		Carrier 900	Sector ROBER KENT (280) 000-1885 NOT FOR HOUSE USE	year de zoy		GARNETT IRUE VALUE HOMECENTER 410 N Maple Gamett, XS 66032 (785) 448-7108 FAX (785) 448-7135
	Tabatho 6492.60 Nacionatro 6.60 Tabat		16.000 p. 10.4800 ps		Coon By:	FOR HOUSE USE		Invoice:	
TOTAL	0.00 Sales sas	Saks total	0.0	(Elicon)			Tens: 1306 42 Shadde: 08/06/15 Sheds for 05/06/15 Dut Ses: 07/05/15	trivoles: 10224998	INVOICE NAME OF THE PROPERTY
\$6009.29	496 00	\$6492.00	9204 000 9204 000	IN A BREAK					opy Opy
		I	3.00	20000					
				1	11	ī	1 11	2	