Confidentiality Requested: Yes No

SWD

ENHR

GSW

**Recompletion Date** 

Spud Date or

**Dual Completion** 

## **KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION**

1240199

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:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #           Name:           Wellsite Geologist:	GPS Location: Lat:, Long:, Long: Datum: NAD27 NAD83 WGS84 County:
Purchaser:	County         Lease Name:         Field Name:         Producing Formation:         Producing Formation:         Elevation: Ground:         Kelly Bushing:         Total Vertical Depth:         Plug Back Total Depth:         Amount of Surface Pipe Set and Cemented at:         Feet         Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet If Alternate II completion, cement circulated from:
Operator: Well Name:	feet depth to:w/sx cmt.
Original Comp. Date:       Original Total Depth:         Deepening       Re-perf.         Plug Back       Conv. to GSW         Commingled       Permit #:	Drilling Fluid Management Plan         (Data must be collected from the Reserve Pit)         Chloride content: ppm Fluid volume: bbls

Dewatering method used:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_

County:

Location of fluid disposal if hauled offsite:

#### AFFIDAVIT

Permit #: \_\_\_\_

Date Reached TD

Permit #:\_\_\_\_\_

Permit #: \_\_\_\_\_

Permit #: \_\_\_\_\_

Completion Date or

**Recompletion Date** 

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 III Approved by: Date:				

License #:\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp.\_\_\_\_S. R. \_\_\_\_ East West

\_\_\_\_\_ Permit #:\_\_\_\_\_

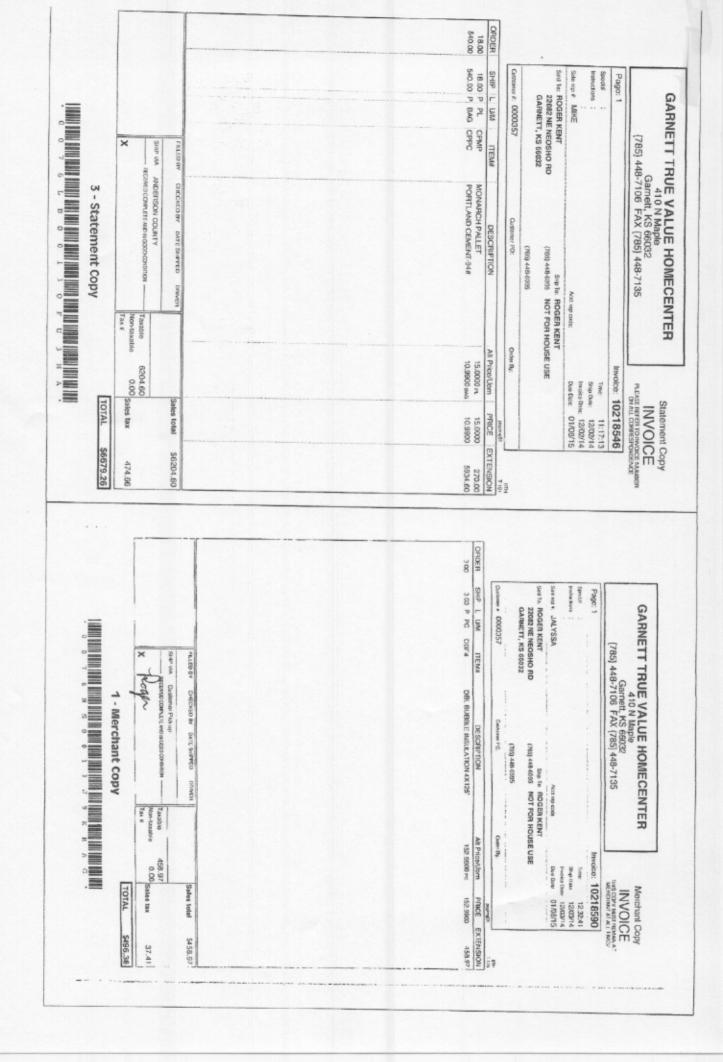
	Page Two	1240199
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Shi	eets)	Yes No		.og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog		Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-	RECORD Ne		on, etc.		
Purpose of String	Purpose of String Size Hole Size Casing Wei		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment	on this well?		Yes	No (If No, skip	o questions 2 an	d 3)
	0	Iraulic fracturing treatment ex	ceed 350,000 gallons	?  Yes		, question 3)	-
Was the hydraulic fracturing	g treatment informatio	disclosure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					e			ement Squeeze Record d of Material Used)	Depth
		Opeenyro	oluge of	Lacir interval	renorated			(Amount and Am		Dopin
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner F	Run:	No	
Date of First, Resumed Production, SWD or ENHR.       Producing Method:         □ Flowing       □ Pumping			Gas Lift	Other (Explain)						
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS: METHOD OF COMP		OF COMPLE	ETION:		PRODUCTION INTI	ERVAL:				
Vented Sol	Vented Sold Used on Lease			Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Submit ACO-18.)				Other (Specify	)					



# Ingwerson 2-I

Start 1-13-15

Finish *1-15-15* 

8	soil	8	
22	clay/rock	30	
 5	shale	35 35	
5 16	lime	33 51	
10 191	shale	91 242	
42	lime	-4- 284	
4- 24	shale	204 308	
- <del>4</del> 53	lime	361	
33 49	shale	<b>410</b>	
<del>4</del> 9 64	lime	474	
21	shale	495	
6	lime	493 501	
- 11	shale	512	
20	lime	532	
18	shale	550 550	
61	lime	611	
4	shale	615	
17	lime	632	
7	shale	639	
17	lime	656	
166	shale	822	
30	lime	852	
<u>5</u> 8	shale	<b>910</b>	
31	lime	941	
16	shale	957	
13	lime	<b>970</b>	
8	shale	978	
6	lime	984	
7	shale	<b>991</b>	
5	lime	<b>996</b>	
35	shale	1031	
2	sandy shale	1033	odor
7	oil sand	1040	good show
1	Dk sand	1041	show
33	shale	1074	<i>T.D</i> .

set 40' of <i>7</i> "					
ran	1068	of 2 7/8			
cemented to surface					
108 sxs total					