

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1215378

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:			Sec	Twp S. R	East _ West		
Address 2:			Fe	eet from	South Line of Section		
City:	State: Z	ip:+	Fe	eet from East / V	West Line of Section		
Contact Person:			Footages Calculated from N	Nearest Outside Section Co	orner:		
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:	We	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 De	epth:		
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et 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:		Feet		
Operator:			If Alternate II completion, ce	ement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.		
Original Comp. Date:							
Deepening Re-perf	•	ENHR Conv. to SWD	Drilling Fluid Managemen	nt Dian			
☐ Plug Back	Conv. to G		(Data must be collected from the				
Commingled	Pormit #:		Chloride content:	ppm Fluid volume:	bbls		
Dual Completion			Dewatering method used:_				
SWD			Location of fluid disposal if	hauled offsite:			
☐ ENHR							
GSW	Permit #:		Operator Name:				
_ _			Lease Name:	License #:			
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 Name: _			Well #:		
Sec Twp	S. R	East West	County:					
open and closed, flow and flow rates if gas t	ving and shut-in presson surface test, along w	formations penetrated. I ures, whether shut-in pro vith final chart(s). Attach	essure reached stati n extra sheet if more	c level, hydrosta space is neede	itic pressures, bott d.	tom hole tempe	erature, fluid r	recovery,
		otain Geophysical Data a or newer AND an image		egs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	v. Digital elec	tronic log
Drill Stem Tests Taken (Attach Additional	•	Yes No		_	on (Top), Depth ar		Samp	
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	e		Тор	Datur	m
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASING	RECORD Ne	ew Used				
		Report all strings set-	conductor, surface, inte	ermediate, product	ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and P Additiv	
		ADDITIONAL	OFMENTING / OOL					
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD		araant Additiraa		
Perforate	Top Bottom	Type of Cement	# Sacks Used		Type and F	ercent Additives		
Protect Casing Plug Back TD								
Plug Off Zone								
Did you perform a hydra	ulic fracturing treatment o	on this well?		Yes	No (If No, ski	p questions 2 ar	nd 3)	
	=	raulic fracturing treatment ex	xceed 350,000 gallons		= ' '	p question 3)	,	
Was the hydraulic fractu	ring treatment information	n submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cement			Depth
	Сроспу Г	octago of Laon morvar i or	ioratou	(>1	mount and rand or ma	teriar Good)		<u> Борит</u>
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN							
Fotimeted Day 1 2	0" -	Flowing			Other (Explain)) O" D "		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	Gas-Oil Ratio	Gr 	ravity
DISPOSITI	ON OF GAS:	1	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:	
Vented Sold		Open Hole	Perf. Dually	Comp. Con	mmingled			
	bmit ACO-18.)	Other (Specify)	(Submit)	ACO-5) (Sub	omit ACO-4)		-	

LEASE NAME Horp'SON OPERATOR Utch O' WELL # KBJ-8 LOCATION: Mani
SURFACE PIPE: 7" F1 20' Cement(=bags) 5
PRODUCTION: 15 14 PIPE: 2' SIZE 712.70 = FT

START DATE: 5-23-14 API=15-121-30378

Thickness	Formation	Comment	Depth	Thickness	Formation	Comment	Depth C2/
7	Soil	Adams to the first	17	8	Line		526
8	Shale	62435444	+ 15	6	Shale	4 . 5	532
16	Lime	1.12 12 10 10 1	3/	2	Lime		534
22	Shale	Link to earlife d	63	25	Shale		559
16	Line	1.12 4 11 4 74	69	8	Line		567
24	Shale		93	14	Shale		58/
4	Sound	No 0,1 Show	97	3	Line		984
70	Shale	The state of the s	167	6	Coal		590
22	Lime	and the second of the second	189	11	Shale	The state of the s	601
16	Shule		205	5	Line		606
1	Lime	i i jerene	206	11	Shale		607
7	Shale	Markey Markey	213	10	Line	Local Section Control of the Control	6/7
1	Lime	10/2/	244	1	Shele		618
7	Shale		221	6	Lime		624
Ź	Lime		22]		Shale		625
2	Shale	Asy of syrams	225	1	Lime		626
4	Lime		229		Shale		627
8	Coal	ayer english a salah	237	1	Lime		628
8	Shale		245	7	Stale		635
12	Lime		257	1/1	Live		636
1	Shall		208	1	Shalt		637
2	Lings		260	11	Line		638
16	Shale		276	17	Shale		655
25	Line	m and the second participation of the	301	1 2	Seed	50% Broken Blad	657
11	Shale		3/2	4	Soud	Solid Goal Bleed Sout	661
19	Line		31	1,5	Syed	Solid Little bleed	662.5
5	Coul		336		Sund	Solid Good Bleed	664
			342	1.5	Sund	Solid Little Bleed	666
6	Line		344	115	Shule	The state of the s	781
2	Shale	k/	350	+ "/	/ Figit		101
b	line	K	377		A. A.	TO 781	
27	Shida	11 212		+	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
5	Sand	No Oil Show	382	-	-	Buffle 31.09	+
73	Shale		495	The say is	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Waylon	No. of
8	Sand	No O. I Show	463	1 (100 m) (4 (17 (100)) (1		· · · · · · · · · · · · · · · · · · ·	70.1
55	Shale		1918			1 Core	

CONSOLIDATED
CONSOLIDATED OIL Well Services, LLC

PO Box 884, Chanute, KS 66720

268471

TICKET NUMBER LOCATION OXXAWA KS FOREMAN Fred Mador

FIELD TICKET & TREATMENT REPORT CEMENT

O Box 864, C	or 800-467-8676			CEME	NT			
DATE	CUSTOMER#	WEI	L NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
7.23.14	4448	Harbi	son #KR	7-8	NEL	17	22	mi
ISTOMER	as Resou	orces Ex	alt Dev.	h.gr. 1966	TRUCK#	DRIVER	TRUCK#	DRIVER
AILING ADDRE	ESS			10 m	712	FreMad	TROOK#	DRIVER
9393	W 110	1-M 5+			495	HarBec		
TY		STATE	ZIP CODE		675	Kider		
	id Park	KS	66218		510	KeiCar		
	Mestring.		578	HOLE DEPT	H 76-1"	CASING SIZE & W	EIGHT 27/8	EUE
	962,76		Battle M				OTHER	
URRY WEIGH	The state of the s	SLURRY VOL_		WATER gal/	sk	CEMENT LEFT in		
	4.25BBL			MIX PSI	13-1 -1	RATE 48PM	The second secon	
MARKS: N	0 1 -1	. %	Meeting.	Establ		culaxson.		
60 4	Gel + 1US	- 07				50 Por Mi		
alean	Disale	ce 2/2	K. Com		Surfac		pump	
Cas		ossure	to 808 H	14.41	You man	d ,		Floren
Valu	7 7 1	WY Y	Casma	rue	Release	DACK UND A	Sex 71	لاون
Vanu		<u> </u>	7	St. of Land				
	and the second second					/ «		
Uta	h Dri	llim .				7,0	Mar.O.	
		9			7	1	THE CALL	
CODE	QUANITY o	or UNITS	DE	SCRIPTION o	f SERVICES or PR	RODUCT	UNIT PRICE	TOTAL
5401	The same part of	7	PUMP CHARG	E		495		
5406			MILEAGE			776		108500
5402	76	2.70		foot	10.0		Maria de la companya della companya della companya della companya de la companya della companya	N/C
5407	1/2 Minis		A STATE OF THE PARTY OF THE PAR	Miles	7	>		NIC
5502C		2 hr			LTruck	370	200	18400
			000	De var	_ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	675		15000
1124	9	35KJ	59/50 Po	z.M.X	Carrent		106950	
		57 [#]						
1118B	4	17#	Premi	5-0			2659	
T			Trein	- Car	Materia	1	-6345	
							1189.49	
					Total	38%	-356.85	Name of the last
408	1		25" R	ubber				832 6
			A-C K	NOBEL	rwy		1	27 50
						TAK PAN	tololod	
						LUI LUI	HICICI	
				-		A PARTY	Deriv.	
							2731.25	
37						7.65%	SALES TAX	65.9
	M	.11					ESTIMATED	2347.1
and the second							IUIAL	ILVO III.
ORIZTION	Tree			TITLE		the front of the f		<u> </u>

account records, at our office, and conditions of service on the back of this form are in effect for services identified on this for