

C	onfiden	tiality	Requested:
	Yes	N	lo

Kansas Corporation Commission Oil & Gas Conservation Division

1192968

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.	TwpS. R	East _ West
Address 2:			F6	eet 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 C	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 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:		
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 III 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	е		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		ION RECORD - Bri Footage of Each Int				cture, Shot, Cement		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)		

Form	ACO1 - Well Completion	
Operator	S & K Oil Production, Inc.	
Well Name	Woodward S 7	
Doc ID	1192968	

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.08750	7	6	20	One	5	None
Casing	5.0625	2.0785	6	677	One	75	None

Lease:	Woodward	
Owner:	S&K Oil Prod	duction, Inc.
OPR #:	33551	IV A
Contractor:	DALE JACKS	ON PRODUCTION CO.
OPR #:	4339	- 7 mm/- 1 mm - 2.
Surface: 20' of 7"	Cemented: 5 Sacks	Hole Size: 9 7/8"
Longstring: 677'FT. 27/8" 8rd pipe	Cemented:	Hole Size: 5 5/8"

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

Well #: S-7	
Location: S2 N2 NE SW - Sec12 Twp25S R21	LE
County: Bourbon	
FSL: 2115'FT.	
FWL: 1980'FT.	
API#: 15-011-24381-00-00	
Started: 1/10/2014	
Completed Drilling: 1/13/2014	

SN:	NONE	Packer: NO

TD: 681'

Plugged: NO

Bottom Plug:

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
3	3	TOP SOIL & LOOSE ROCK	1	577	LIME
47	50	LIME	5	582	BLACK SHALE
3	53	BLACK SHALE	15	597	SHALE
2	55	LIME	2	599	COAL
9	64	SHALE	19	618	SHALE
30	94	LIME	12	630	SANDY SHALE
2	96	BLACK SHALE	15	645	SAND (ODOR) (SOME SHALE)
5	101	LIME	4	649	OIL SAND (SHALEY) (FAIR BLEED)
4	105	SHALE	3	652	SANDY SHALE (SAND STREAK) (ODOR)
14	119	LIME	3	655	OIL SAND (VERY SHALEY) (OIL & WATER) (FAIR BLEED)
17	136	SHALE (LIMEY)	5	661	OIL SAND (SOME SHALE) (OIL & WATER) (FAIR BLEED)
5	141	BLACK SHALE	2	663	OIL SAND (OIL & WATER) (POOR BLEED)
5	146	SHALE	1	664	OIL SAND (SHALEY) (OIL & WATER) (POOR BLEED)
24	17	LIME	3	667	SANDY SHALE (LIMEY)
3	173	BLACK SHALE	2	669	BLACK SAND (SHALEY) (ODOR)
71	244	SHALE	TD	681	SANDY SHALE
1	245	COAL			
45	290	SHALE (LIME STREAK)			
10	300	LIME			
11	311	SHALE (LIMEY)			
3	314	RED BED			
5	319	SHALE	4		
2	321	SANDY SHALE	1		
26	347	SHALE			
8	355	SAND (DRY)			
20	375	SHALE			
1	376	COAL			
6	382	SHALE			
21	403	LIME			
2	405	BLACK SHALE			
44	449	SHALE			
17	466	LIME			
3	469	SHALE			
3	472	BLACK SHALE			
2	474	SHALE			
5	479	LIME			
1	480	BLACK SHALE		END.	
11	491	LIGHT SANDY SHALE			
41	530	SHALE			
1	531	LIME (SHALEY)			
45	576	SHALE			

1-14-14

Well #57

CEMENTED 75 SACKS CEMENT TO TOP

S & k Oil PRODUCTION TOOLS