

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1084580

Form ACO-1 June 2009 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 North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
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:	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: feet depth to: w/ sx cmt.
Operator:	
	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R East West
ENHR Permit #: GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Recompletion Date Reached TD Recompletion Date Reached TD	

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
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Side Two	1084580
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		og Formatio	n (Top), Depth an	Sample	
Samples Sent to Geolog	,	Yes No	Nam	ie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted Electronically <i>(If no, Submit Copy)</i> List All E. Logs Run:		☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No					
				ew Used			
	r	Report all strings set	t-conductor, surface, inte	ermediate, producti	ion, etc.		1
Purpose of String Size Hole Size Casing Drilled Set (In O.D.)		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated								ement Squeeze Record d of Material Used)	Depth
TUBING RECORD: Size: S			Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed Production, SWD or ENH			۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Oil Bt Per 24 Hours		ls.	Gas Mcf Wa		er	Bbls.	Gas-Oil Ratio	Gravity		
			1							
DISPOSITION OF GAS:			METHOD OF COMPLE			TION:		PRODUCTION INTER	RVAL:	
Vented Sold Used on Lease			Open Hole Perf. Dually (Submit.				Commingled (Submit ACO-4)			
(If vented, Submit ACO-18.)			Other (Specify)							

Lease: Schendel			สองกอนสมสรรฐ				Well #: 11-12			
Ov	Owner: Bobcat Oilfield Services, Inc.		Dale Jac	kson E	Product	ion Co	Location: SW-NW-SE-NW S24 T16			
OPR #: 3895			Box 266,			and the second sec	R21E			
Со	ntractor:	DALE JACK	SON PRODUCTION CO.			•		County: Miami		
	R #:	4339		Cen		-363-26		FSL: 3490		
				Offic	e # 91	3-795-2	991	FEL: 3780		
	rface: '6"	Cemented: 5	Hole Size: 8 3/4					API#: 15-121-29092-00-00		
	ngstring	Cemented:	Hole Size:					Started: 6/1/12		
	7' 2 7/8	85 sacks	5 5/8					Completed: 6/4/12		
8 r	nd			SN: NO	NE	Pa	acker:	TD: 695'		
		Well	Log	Plugged	:	В	ottom Plug:			
(N	BTM Depth	Formati	on		TKN	BTM Depth	Formation	nun en		
_	2	Top Soil			3	625	Lime	1		
	7	Clay		2	7	632	Shale			
	19	Lime	1	12	1	633	Lime			
	27	Shale			8	641	Shale			
	45 51	Lime Shale		· · · · · · · · · · · · · · · · · · ·	1 4	642 646	Lime	······		
	51	Red Bed			4	646 647	Shale Sandy Shale (Oil Sand	(Streak)		
3	72	Sandy S			3	650		r Bleed) (Some Water)		
,	89	Lime			1	651	Lime			
	177	Shale			1	652	Sand (Water)			
	196	Lime				656.8	Oil Sand (Poor Bleed)			
	203	Shale		j.	.7	657.5		ey) (Poor Bleed) (Some Water)		
_	214	Sand (Di	γ)		1.1	658.6	Shale	nale il Sand (Fair Bleed) (Some Water) (Some Shale)		
ŀ	228 235	Shale Lime			3.4	662 664	Oil Sand (Shaley) (Poor Bleed)			
3	253	Shale	a and a second	n.	3	667	Sandy Shale (Oil Sand Streak) (Poor Bleed)			
,	263	Sand (D	y)	-	6	673	Sand Shale	i contrato de la		
	268	Shale			TD	695	Shale	•		
	275	Lime								
	279	Shale				× *				
	282	Lime	and the second se					-		
	297 306	Shale								
<u> </u>	308	Shale								
	322	Lime		enter en						
	325	Black Sh	ale							
	330	Shale	-	4				me 2:30pm Called 11:30am Allen		
2	352	Lime					Longstring 687' 2 7/8			
	357 370	Black Sh Lime	ale				Set Time 12:30am 6-5	5-12 Called 11:00am Becky		
4	534	Shale								
-	542	Lime								
	569	Shale								
	574	Lime					7			
	576	Shale								
	577		nale (Oil Sand Streak)				-	·		
	593	Shale		erre ge						
	596	Lime Black Sh								
	603 615	Black Sh Lime	ale		1					
-	622	Shale	BRANCE CONTRACTOR CONTRACTOR				·			

.



Bobcat Oilfield Services, Inc.

DALE JACKSON PRODUCTION CO.

Schendel

3895

Lease :

Owner:

OPR #:

Contractor:

Dale Jackson Production Co. Box 266, Mound City, Ks 66056 Cell # 620-363-2683 Office # 913-795-2991

Core Run <u>#1</u>

Well #: 11-12
Location: SW-NW-SE-NW S24 T16 R21E
County: Miami
FSL: 3490
FEL: 3780
API#: 15-121-29092-00-00
Started: 6/1/12
Complete de C/A/42

OPR #	PPR #: 4339			Completed: 6/4/12	
FT	Depth	Clock	Time	Formation/Remarks	Depth
0	647	0:00	0	Oil Sand (Shaley) (Fair Bleed) (Some Water)	650.3'
				Water Saturation at (648.1 – 648.6) (649.2 – 649.3) (649.7 – 649.8)	
1	648	4:00	4		
2	649	9:00	5		3
- 10					
3	650	13:00	4		
4	651	19:30	6.5	Lime	651'
	0.51	19.50	0.5	Sand (Water)	652'
5	652	27:30	8		
	1			Oil Sand (Poor Bleed) (Some Water)	656.8'
6	653	32:30	5		
			1		14
7	654	35:00	2.5		
	-	. Z			
8	655	38:00	3		
9	656	41:00	3		
	657				CERT EL
10	657	44:00	3	Oil Sand (Very Shaley) (Poor Bleed) (Some Water)	657.5′
11	658	49:00	5	Shale	658.6'
	0.58	49.00	5		038.0
12	659	53:30	4.5	Oil Sand (Fair Bleed) (Some Shale) (Some Water)	
		00.00	1		
13	660	60:00	6.5		
14			-		
15					
16					
17					
10		-			
18					
19					
20			1		

