

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1094840

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:	Sec TwpS. R East West
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from Feet / West Line of Section
Contact Person:	
Phone: ( )	
CONTRACTOR: License #	County:
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil     WSW     SWD     SIOV       Gas     D&A     ENHR     SIGV	Amount of Surface Pipe Set and Cemented at: Feet
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Con Conv. to GSW	Chloride content: ppm Fluid volume: bbls
Plug Back: Plug Back Total Dept	th Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD         Permit #:	Quarter Sec Two S R East West
ENHR Permit #:	Denreit #
GSW Permit #:	
Spud Date or         Date Reached TD         Completion Date           Recompletion Date         Recompletion D         Recompletion D	

### 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 Approved by: Date:

	Side Two	1094840
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		Log	Formatior	n (Top), Depth and		Sample Datum
Samples Sent to Geolog	ical Survey	Yes No		Name			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<ul> <li>☐ Yes</li> <li>☐ No</li> <li>☐ Yes</li> <li>☐ No</li> <li>☐ Yes</li> <li>☐ No</li> </ul>						
List All E. Logs Run:								
		CASI	NG RECORD [	New	Used			
		Report all strings s	et-conductor, surfac	ce, interme	ediate, producti	on, 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 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							Depth		
TUBING RECORD: Size: Set /				et At: Packer At:			Liner F	Run:	No	
Date of First, Resumed Production, SWD or ENHR.						Gas Lift	Other (Explain)			
Estimated Production Oil Bbls Per 24 Hours		ls.	Gas Mcf		Water		Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITION OF GAS:				METHOD OF COMPLETIO			TION:		PRODUCTION IN	TERVAL:
Vented Sold Used on Lease			Open Hole Perf. Dually ( (Submit AC)				Commingled (Submit ACO-4)			
(If vented, Su	Other (Specify)									

Γ	ease:	Car	vot		7					Well #: 18-12		
	Dwner:			eld Services, Inc.						Location: NE-SE-NE-SW S24 T16 R21E		
-	OPR #:	38		eiu bervices, inc.	Box 266, Mound City, Ks 66056							
										County: Miami		
	Contractor:	DA	LE JACKSC	ON PRODUCTION CO.	Cell	# 620-	-363-2	68	3	FSL: 1760 1762		
	OPR #:	433	39	「有」/二、「2	Offic	e <b># 91</b> 3	3-795-	29	91	FEL: 2640-2643		
	Surface:	Cen	nented:	Hole Size:						API#: 15-121-29163-00-00		
	20' 6" 5 8 3/4								-	Started: 6/8/12		
	ongstring Cemented: Hole Size:							Completed: 6/11/12				
	707' 2 7/8	86 s	acks	5 5/8	SN: 678'	,	1	Pac	ker:	TD: 719'		
6	8 rnd			1								
		1	Well L	.og	Plugged:	-		Bot	tom Plug:			
TKN			Formation	n	n welf og de en	TKN	BTM		Formation			
	Depth						Dept	h				
					and the second second second	3 19	587 606		Lime Shale			
2	2		Top Soil			7	613		Lime			
12	14		Clay		- <u>118</u>	2.5	615.5	;	Oil Sand (Shaley) (Poor Bl	eed)		
21	35		Lime	айн нь на	1	13.5	629		Shale	,		
5	40		Black Shal	le		3	632		Lime			
11	51		Lime			8	640		Black Shale			
9	60		Shale (Lim	ney)		18	658		Shale (Limey)	· · · · · · · · · · · · · · · · · · ·		
19	79		Lime			3	661		Lime			
8	87	Shale				5	666		Shale			
3	90		Red Bed			1	667		Lime			
3	93	Shale				5	672		Shale			
11	104		Sandy Sha		3	675		Lime				
14	118		Lime		6.5	681.5		Shale				
14	132		Shale Sand (Dry)	4 3.5	685.5 689	>	Oil Sand (Some Shale) (Po Oil Sand (Some Shale) (Fa	and a second				
10	142		Sandy Sha	3	692	_	Sandy Shale (Oil Sand Stre					
58	210	-	Shale	8	700	-	Sandy Shale					
19	229		Lime		TD	719	-	Shale				
7	236		Shale	t and a second se						· ·		
1	237		Lime						···			
3	240		Shale									
10	250		Sand (Dry)	)								
13	263		Shale	The second s								
5	268		Lime		devine the second							
18	286		Shale									
13	299		Sand (Dry)	)	-14 -14 A			_		1:00pm Called 10:50am Alan		
10	309		Lime					_	Longstring 707' 2 7/8 pip Set Time 12:30pm 6-11-1	and an		
3	312 313		Shale Lime	Sandarda and Sandard S	i i i i i i i i i i i i i i i i i i i			_	Set Time 12:30pm 6-11-1	Z Called 11:15am Becky		
1	313		Shale	· · · · · · · · · · · · · · · · · · ·				_				
24	353		Lime									
3	356		Shale					-	· · · · · · · · · · · · · · · · · · ·			
6	362		Black Shal	e	<b></b>							
22	384		Lime						- Ç			
4	388	- al	Black Shal	e								
13	401	1	Lime									
105	506		Shale	1								
9	515		Sandy Sha	lle								
52	567		Shale				-					
9	576		Lime									
8	584		Shale	1	1							



Bobcat Oilfield Services, Inc.

DALE JACKSON PRODUCTION CO.

and and a second

Lease :

Owner:

OPR #:

Contractor:

Cayot

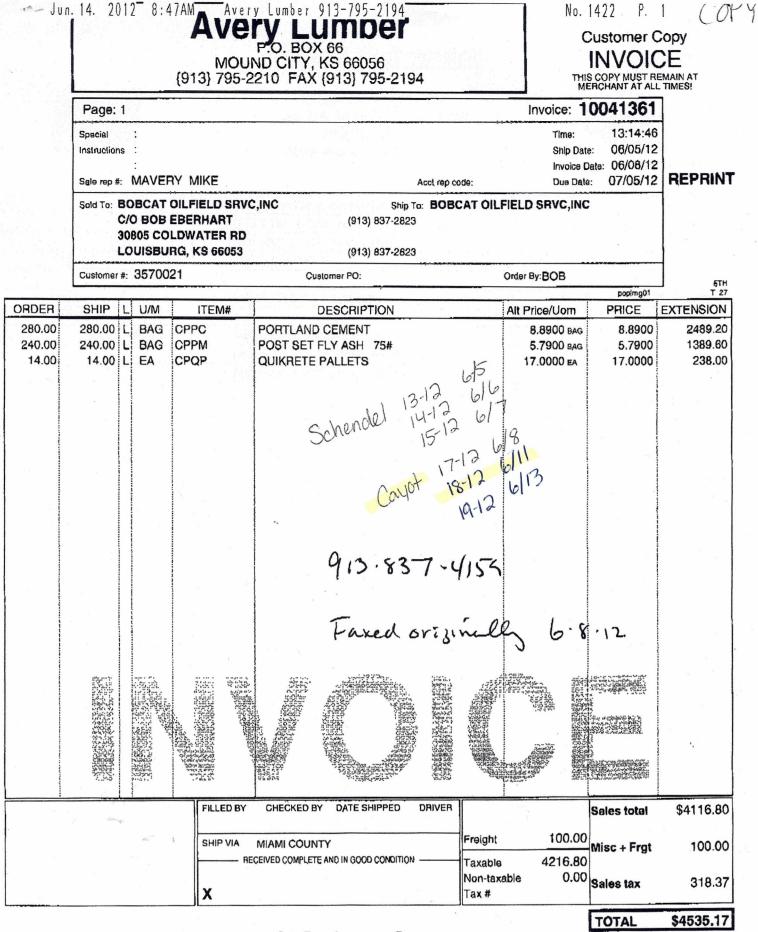
3895

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

# Core Run <u>#1</u>

Well #: 18-12
Location: NE-SE-NE-SW S24 T16 R21E
County: Miami
FSL: 1760 1762
FEL: 2640 2643
API#: 15-121-29163-00-00
Started: 6/8/12
Completed: 6/11/12

OPR #: 4339			-	Completed: 6/11/12						
FT	Dep	th Clock	Time	Formation/Remarks	Depth					
0	682.5	0:00	0	Oil Sand (Some Shale) (Poor Bleed) (Water)	685.50′					
1	683.5	2:00	2							
2	C04 5	4.00								
2	684.5	4:00	2							
3	685.5	6:00	2	Oil Sand (Some Shale) (Fair Bleed) (Some Water)	689.00'					
4	686.5	7:30	1.5		689.00					
5	687.5	9:30	2							
6	688.5	11:30	2							
7	689.5	14:00	3.5	Sandy Shale (Oil Sand Streak)	692.00'					
8	690.5	18:00	4							
9	691.5	21:30	3.5							
9										
10	692.5	25:00	4.5	Sandy Shale						
11	693.5	29:30	4.5		0					
12	694.5	33:30	4							
13	695.5	38:30	5							
14	696.5	43:30	5							
15	697.5	48:30	5		ж 12					
16	698.5	53:00	4.5							
					•					
17	699.5	58:00	5							
18					2					
19		San geo								
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