

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1094847

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:+	
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
	. Abd. If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	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	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	
SWD Permit #:	
ENHR Permit #:	
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date Recompletion Date Recompletion Date Recompletion Date	

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	1094847			
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			n (Top), Depth and		Sample
Samples Sent to Geolog	ical Survey	Yes No	Nam	le		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set	-conductor, surface, inte	ermediate, 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 Specify Fo		RD - Bridge F Each Interval		e			ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed F	Producti	on, SWD or ENH	ર .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
						I			1	
DISPOSITIO	N OF G	BAS:			METHOD (OF COMPLE	TION:		PRODUCTION IN	TERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subi	mit ACO	-18.)		Other (Specify))					

·												
Le	ease:	Cayo			1055705					Well #: 20-12		
0	wner:	Bobc	at Oilfiel	d Services, Inc.	Dale Ja	ckson P	roduc	ctio	on Co. 🛛 🔊 💧	Location: SE-NE-SE-SW S24 T16 R21E		
0	PR #:	3895	;		Box 266,	Mound	d Citv.	Ks	66056	County: Miami		
C	ontractor:	DALE	JACKSO	N PRODUCTION CO.		l # 620-				FSL: 900 901 0		
0	PR #:	4339	•		1	e # 913				FEL: 2640 21043		
	Irface:	Ceme	-	Hole Size:		.e # 913	5-735-	29:	91	API#: 15-121-29165-00-00		
	6"	7	nteu.	8 3/4						Started: 6/20/12		
	ongstring	Ceme	nted:	Hole Size:	-					Completed: 6/21/12		
	4' 2 7/8	90 sac		5 5/8	SN: 704	,		Dag	ker:	TD: 739'		
8	rnd				511.704			PdC	.Ker:	10:739		
		W	/ell Lo	og	Plugged	:		Bot	tom Plug:			
TKN	BTM Depth	F	ormation		8	TKN	BTM Dept		Formation			
2	2		op Soil			14	592		Shale			
28	30			3	roafin o uno - subbroogos	4	596		Lime	4		
5	35 37		.ime	ь. В Политер Добрини		32 5	628 633		Shale			
2	51		Clay .ime		ši	3	633		Lime Light Shale (Oil Sand Strea	ak)		
5	56		Black Shale			16	652		Shale	anj		
12	68		ime			4	656		Lime			
9	77	S	hale (Lime	ey)		22	678		Shale (Limey)	· · · · · · · · · · · · · · · · · · ·		
17	94	L	ime	6		7	685		Lime			
6	100	S	ihale			12	697		Shale (Limey)			
3	103	R	Red Bed			1	698		Lime			
22	125		hale	0		6	704		Light Shale	·		
11	137		ime			1	705		Light Sandy Shale			
7	144		and (Dry)			4	709			bod Bleed) (Slight Show of Oil) leed) (Fractured between 710-711')		
7	143		ihale			1.5	716.5	;	Oil Sand (Some Shale) (Good B	and a second		
15	167		and (Dry)			2.5	719		Oil Sand (Shaley) (Good B			
63	230	S	hale			1	720	-	Oil Sand (Some Shaley) (G			
20	250	L	ime			1	721		Sandy Shale (Oil Sand Stre	eak) (Poor Bleed)		
6	256	S	ihale			3	724		Sandy Shale			
12	268		and (Dry)	-		TD	739		Shale			
6	274		hale		1.1							
4	278		hale (Lime	(Y)								
6 5	284 289		ihale ime							· · · · · · · · · · · · · · · · · · ·		
24	313		ihale		······································					and a second		
14	327		ime					-	Surface 6-20-12 Set Time	1:30pm Called 10:30am Judy		
3	330	B	Black Shale					1	Longstring 734' 2 7/8 pip	e TD 739		
1	331	L	ime						Set Time 2:30pm 6-21-12	Called 1:40pm Judy		
16	347	S	ihale									
10	357		ime		d.							
1	358		Dark Shale	and the second						•		
14	372 383		ime Black Shale			-			-			
11 20	403		ime									
4	403	- Commenter	Black Shale		•			_				
3	410		ime						· 3			
5	415		ihale (Lime	ε γ)								
6	421		ime									
156	577	S	ihale							·		
1	578	L	ime							-		

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Bobcat Oilfield Services, Inc.

DALE JACKSON PRODUCTION CO.

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 #: 20-12
Location: SE-NE-SE-SW S24 T16 R21E
County: Miami
FSL:-900 9010
FEL: 2640 2643
API#: 15-121-29165-00-00
Started: 6/20/12
Completed: 6/21/12

OPR	#: 4	339	=	Completed: 6/21/12	
FT	Dept	Clock	Time	Formation/Remarks	Depth
0	706	0:00	0	Oil Sand (Some Shale) (Good Bleed) (Slight Show of Water)	709
1	707	1:00	1	-	
-	107	1.00	+		
2	708	2:30	1.5		
3	709	4:00	1.5		
<u> </u>	100	1.00		Oil Sand (Shaley) (Good Bleed) (Fractured Between 710' and 711')	715
4	710	6:30	2.5		
5	711	8:30	2		
			-		
6	712	10:00	1.5		
7	713	12:30	2.5		
	115	12.50	2.0		
8	714	15:30	3		
9	715	17:30	2		
	/15	17.50		Oil Sand (Some Shale) (Good Bleed)	716.5
10	716	20:30	3		
11	717	23:00	2.5	Oil Sand (Shaley) (Good Bleed)	719
12	718	26:00	3		
13	719	30:00	4		
			1	Oil Sand (Some Shale) (Good Bleed)	720
14	720	-			
15				Sandy Shale	
16					
17					
18		- A.A			
19		timere .			
			\$		
20					
	-				
			1		

Jun	. 18. 20	12	-12:0	AVe	y Lumber 913-795-2194 P:O. BOX 66 ND CITY, KS 66056 210 FAX (913) 795-2194			1442 Y. Merchant (INVOI(s copy MUST R ERCHANT AT AL	
	Page:	1					Invoice: 1	0041609	
	Special Instruction Sale rep #		: : : MAVEF	Y MIKE	Acct rep	code:	Time: Ship Date Invoice D Dve Date	Date: 06/18/12	
		C/C 308	0 BOB	OILFIELD SRV(EBERHART LDWATER RD RG, KS 66053	C,INC Ship To: BOB (913) 837-2823 (913) 837-2823	ICAT OILI	FIELD SRVC,INC		
	Customer	#:	35700	21	Customer PO;		Order By:		511
DED	0.00	, 1	110.0					poping01	T 27
75.00 60.00 14.00	SHIP 175.00 360.00 14.00	L	BAG BAG	ITEM# CPPC CPPM CPQP	DESCRIPTION PORTLAND CEMENT POST SET FLY ASH 75# QUIKRETE PALLETS		Alt Price/Uom 8.8900 BAG 5.7900 BAG 17.0000 EA	PRICE 8.8900 5.7900 17.0000	EXTENSION 1555.75 2084.40 238.00
		والمراجعة والمحافظة والمحافظ			Cayot 20-12 6/21				
			* *		Direct Deluc	×			
		والمراجعة والمراجع والمراجع والمراجع والمراجع			913 · 837 · 4	55			
				FILLED BY	CHECKED BY DATE SHIPPED DRIVER	Freight	100.00	Sales total	\$3878.15
					MIAMI COUNTY CEIVED COMPLETE AND IN GOOD CONDITION	Taxable Non-taxa Tax #	3978.15	Misc + Frgt Sales tax	100.00
							0 V V	TOTAL	\$4278.50

1 - Merchant Copy

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