

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1054658

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed Ali blanks must be Filled

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	3895		API No. 15 - 15-107-24389-00-00
	d Services, Inc.		Spot Description:
Address 1: 30805 COLD	WATER RD		NE_SE_NE_SE_Sec. 5 Twp. 20 S. R. 23 FEast West
Address 2:			
		ip: 66053 + 8108	
Contact Person: Bob Eb	•		Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 285-	0873		□ne □nw ☑se □sw
CONTRACTOR: License #	4339		County: Linn
		E. Jackson Production Co.	Lease Name: NE Baker Well #: G-16
Wellsite Geologist: N/A			Field Name: LaCygne-Cadmus
Purchaser: High Sierra C	rude Oil		Producing Formation: Peru
Designate Type of Complet	ion:		Elevation: Ground: 888 Kelly Bushing: 0
New Well	Re-Entry	Workover	Total Depth: 320 Plug Back Total Depth:
□ oii □ ws	w ∏swo	☐ SIOW	Amount of Surface Pipe Set and Cemented at: 20 Feet
Gas D&A		☐ sigw	Multiple Stage Cementing Collar Used?  Yes  No
og	 ☐ GSW	Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Metha	ne)		If Alternate II completion, cement circulated from: 312
Cathodic Oth	er (Core, Expl., etc.):		feet depth to: 0 w/ 50 sx cmt
If Workover/Re-entry: Old	Well Info as follows:		
Operator:			Drilling Fluid Management Plan
Well Name:			(Data must be collected from the Reserve Pit)
Original Comp. Date:	Original 1	Total Depth:	Chloride content:ppm Fluid volume:bbls
Deepening []	Re-perf. Conv. to	ENHR Conv. to SWD	Dewatering method used:
	Conv. t		
	Pli	-	Location of fluid disposal if hauled offsite:
Commingled			Operator Name:
☐ Dual Completion		•	Lease Name: License #:
SWD			Quarter Sec TwpS. R
☐ GSW			County: Permit #:
-	3/29/2011	6/24/2011	
	ate Reached TD	Completion Date or	
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 I II Approved by: Dearns Garrison Date: (06/28/2011)

Side Two



1054658

Operator Name: Bobcat Oilfield Services, Inc.				Lease Name: NE Baker Well #: G-16						
Sec. 5 Twp.20	s. R. <u>23</u>	✓ East  West	County:	Linn		· .				
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 Wireline Logs surveyed. Attach final geological well site report.										
Orill Stem Tests Taken  (Attach Additional Sheets)  Log Formation (Top), Depth and Datum  Sample										
Samples Sent to Geol	ogical Survey	☐ Yes 🗸 No		Name Peru			Top Datum 254 GL			
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy		✓ Yes □ No ✓ Yes □ No ✓ Yes □ No								
List All E. Logs Run:										
Gamma Ray/Neutro	Gamma Ray/Neutron/CCL									
		CASING Report all strings set≺	RECORD	Ne	_	on, etc.				
Purpose of String	Size Hole Orilled	Size Casing Set (In O.D.)	Welg Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface casing	8.75	6.25	8		20	Portland	5			
Production casing	5.625	2.875	6		312	Portland/Fly Ash	50	60/40 F	oz Mix	
	<u>.l</u>									
-	<u> </u>	ADDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD				<del> </del>	
Purpose: Perforate	Depth Top Bottom			Used	Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone	-									
	-								<del></del>	
Shots Per Foot	s Set/Type forated			cture, Shot, Cement nount and Kind of Mat		ď	Depth			
3	255-265				Acid 500 gal	7.5% HCL				
3 268-273						<del></del>				
3	275-282									
TUBING RECORD: Size: Set At: Packer At: Liner Run:										
Date of First, Resumed	Date of First, Resumed Production, SWD or ENHR.  Producing Method:  Flowing Pumping Gas Lift Other (Explain)									
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bi	ols. G	as-Oil Ratio		Gravity	
	0105.010	1 .	(FT) (ST ST	001171				011111	/A1 -	
DISPOSITION Sold	ON OF GAS:	· I	METHOD OF Perf. [	_	_	nmingled	PRODUCTI	ON INTER	VAL:	
1 — —	omit ACO-18.)	Other (Specify)	_	(Submit		nit ACO-4)				

Lease:	NORTH EAST	BAKER.
Owner:	3895	B. S. S.
OPR#:	3895	No. 1 To See
Contractor:	DALE JACKS	ON PRODUCTION CO.
OPR#:	4339	Falorea - List
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4
Longstring 312' 2 7/8 8RD	Cemented: 50	Hole Size: 5 5/8

Well Log

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056 (
Cell # 620-363-2683

Office # 913-795-2991

SN: NONE Packer:
Plugged: Bottom Plug:

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	TOPSOIL	1		
4	5	CLAY	1.	<del>                                     </del>	SUPERSE S OF STREET
24	29	UME	1		SURFACE: 3-28-11-JUDY
3	32	SHALE	${}^{\dagger}$		SET TIME: 4:00 P.M.
3	35 ·	BLACKSHALE	1	<del></del>	CALLED: 12:45 P.M.
3	38	UME	1	1	
2	40	SHALE	1-		1.0000000000000000000000000000000000000
3	47	LIME	<del>                                     </del>		LONGSTRING: 312' 2 7/8 8 RD PIPE
1	48	BLACKSHALE	<del>                                     </del>		TD: 320'
10	58	SHALE (LIMEY)	$\top$		1 SET TIME: 2:00 P.M.
32	90	SHALE	<del> </del>	<del> </del>	3-29-11-JUDY
22	112	SANDY SHALE (DRY SAND)	+	<del> </del>	3-23-11-1004
85	197	SHALE	1	$\overline{}$	1
1	198	BLACKSHALE	1-		
8	206	SHALE	1		
6	212	LIME	1-	l	
23	235	SHALE	<del>                                     </del>	<del>                                     </del>	
3	238	LIME	<del>                                     </del>	<del> </del>	<del> </del>
2	240	SHALE	<del>!                                    </del>	<del>                                     </del>	<del></del>
8	248	UME	1-	<del>                                     </del>	
3	251	SHALE	1	<u> </u>	· · · · · · · · · · · · · · · · · · ·
1.5	252.5	SANDY SHALE	1	<u> </u>	
5	253	SANDY SHALE (OIL SAND STK)	<del>                                     </del>	<del>                                     </del>	
1	254	OIL SAND SOME SHALE (GOOD BLEED)	一	i ——	
2	256	OIL SAND (SHALEY) (GOOD BLEED)			
35	259.5	OJL SAND (SOME SHALE) (GOOD BLEED)	1	i —	
2	261.5	OIL SAND (SHALEY) (GOOD BLEED)	<del>                                     </del>		
1	262.5	SANDY SHALE	$\overline{}$		
1	263.5	QIL SAND (SHALEY)(GOOD BLEED)	<del> </del>		
6.5	270	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)			
3	273	OIL SAND (VERY SHALEY)(FAIR BLEED)	1		<u></u>
2	275	SHALE (SOME OIL SAND STEAKS)(POOR BLEED)	<del> </del>	<del>                                     </del>	· · · · · · · · · · · · · · · · · · ·
3.5	278.5	OIL SAND (VERY SHALEY)(FAIR BLEED)	1		,
4.5	283	SANDY SHALE (OIL SAND STK)	1		
1	284	SHALE (GAS)(FLOW)			<u> </u>
10	294	SHALE	$\vdash$		
2	296	COAL	T		
1	300	SHALE	$\vdash$	<del>                                     </del>	
11	311	LIME (SHALEY)	$\dagger$	$\vdash$	<u> </u>
Б	320	SHALE		1	
	· · · · ·		+	<del> </del>	
		<u> </u>			<u> </u>





Lease :	NORTH EAST BAKER
Owner:	3895
OPR#:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR#:	4339

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

## Core Run #1

Well #: G-16	
Location: SE,NE,SE,SS,T20,SR23,E	
County: LINN	
FSL: 4,650-   c o	
FEL: 330 322	
API#: 15-107-24389-00-00	
Started: 3-28-11	
Completed: 3-29-11	

T	FT	Depth	Clock	Time	Formation/Remarks	
Ī	0	253		—		
L		754			OIL SAND (SOME SHALE) (GOOD BLEED)	254
┝	1	254		1		
Н	2	255		1	DIL SAND(SHALEY) (GOOD BLEED)	
T						256
	3	256		2		
┝		- Spring		1		
-	4	257	<del></del>	1	OIL SAND(SOME SHALE) (GOOD BLEED)	
H	5	258		1.5		
t						
	6	259		1		259.5
H	7	260		1		
F	<u></u>	200		-	OIL SAND (SHALEY)(GOOD BLEED)	
H	В	261		.5		261.5
ŀ			<del>                                     </del>			251.5
	9	262		1.5	SANDYSHALE	262.5
L					OIL SAND (SMALEY)(GOOD BLEED)	263.5
F	10	263	<b></b>	2.5	Oit SAND (SINCE) (GOOD BLEED)	203.5
ŀ	11	264	<del></del>	2		
F	12	265		2.5		
╟	13	266		1.5		
╟	1.3	200	<del></del>	13	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)	1
ŀ	14	267		1.5	,	
ſ	15	268		2		
-	16	259	<b> </b>	2		
H		سد ا	<del> </del>	<del> </del>		270
ŀ	17	270		3		_
Ĺ	18	271		2.5		
<b>-</b>	19	272	<del> </del>	2	OIL SAND (VERY SHALEY) (FAIR BLEED)	
-		2/2	<del> </del>	<del>                                     </del>		
H	20	273	<del> </del>	3.5		
F						
- 1		1	1			!

Avery Lumber
P.O. BOX 66
MOUND CITY, KS 66056
(913) 795-2210 FAX (913) 795-2194

**Customer Copy** INVOICE PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

TOTAL

\$4012.67

Invoice: 10029149 Page: 1 12:23:42 Special 03/17/11 trainuctions Bhip Oata: trivotce Date: 09/21/11 Sale rep #: MAVERY MIKE Date: 04/05/11 sed to: BOBCAT OILFIELD SRVC,INC STUD TO: BOBCAT OILFIELD SAVC,INC C/O BOD EBERHART (913) 637-2823 30805 COLDWATER RD LOUISBURG, KS 68053 (913) 837-2823

Quatomer 8: 3570021 Customer PO: Order By: TERRY ORDER SHIP L UM ITEM# DESCRIPTION PRICE EXTENSION Alt Price/Uom 315.00 L 7.9800 BAG 2516.65 315.00 BAG CPPC PORTLAND CEMENT 7.8900 200.00 L 14.00 L 200.00 BAG POST SET FLY ASH 75# 1020.00 CPPM 5,1000 BAB 6.1000 14.00 ĒΑ CPQP QUIKRETE PALLETS 17.0000 EA 17.0000 238.00 DIRECT DELIVERY . 3.21/11 DEDERED BY TERR 913 -837 4159 CHECKED BY CATE SHIPPED FILLED BY \$3774.85 Sales total SHIP VIA LINN COUNTY - RECEIVED COMPLETE AND IN GOOD CONDITION 3774.85 Taxable 0.00 Non-taxable 237.82 Spies tux X Tax#

2 - Customer Copy

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