KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 # 34239	API No. 15 - 107-24341-00-00
Name: Thornberry Family Patnership Ltd.	Spot Description:
Address 1: PO Box 469	SESESWNW Sec. 10 Twp. 23 S. R. 22 East West
Address 2:	2754 Feet from North / South Line of Section
City: New Waverly State: TX Zip: 77358 +	4135 Feet from Fast / West Line of Section
Contact Person: Leland Jackson	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 756-2307	
CONTRACTOR: License # 31519	□ NE □ NW ☑ SE □ SW
Name: Lone Jack Oil Company	County: Linn Lease Name: Wier-Hagman Well #: 1-T
Wellsite Geologist:	Field Name: Blue Mound Southeast
Purchaser: Plains Marketing	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: 1030 Kelly Bushing: No
✓ New Well ☐ Re-Entry ☐ Workover	Total Depth: 648 Plug Back Total Depth: 648
Oil Wsw Swd Slow	Amount of Surface Pipe Set and Cemented at: 20 Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Methane)	
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:sx cmt.
If Workover/Re-entry: Old Well Info as follows:	reet depth to: sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf. Conv. to ENHR Conv. to SWD	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 #:	
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR	QuarterSec TwpS. R East West
GSW Permit #:	County: Permit #:
11/17/10 11/20/10 11/22/10	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copies of side two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden- Il report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and r	egu- RECFIVED
lations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowledg	l no.
A A A A A A A A A A A A A A A A A A A	e. FEB 0.7 2011
Singer Santhan Harribarra - Sendrante Martrerth	Wireline Log Received
Signature: VIIII (IAR) [[[] III VIIII - NIVIIII MANA] WINNING	Geologist Report Received KCC WICHITA
Title: Managing Fartner Date: 1-26-2011	UIC Distribution ALT
UY	Ari Ci (Ciii Ciiii Approved by: 7/15 Date: 24 1-111

	<u>ornberry Famil</u>		.IO. Lease	Name: _	vier-i lagin	an	_ Well #: _ 1-	<u> </u>	
Sec. 10 Twp23	s. R. 22	✓ East ☐ West	County	_{y:} <u>Linn</u>					
time tool open and cl recovery, and flow rate	now important tops and osed, flowing and shut les if gas to surface te Attach final geological	t-in pressures, whethe st, along with final cha	er shut-in pres	sure rea	ched static level,	hydrostatic pres	sures, bottom	hole temp	perature, fluid
Drill Stem Tests Take (Attach Additional		☐ Yes ✓ No		VL	og Formatio	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	ological Survey	☐ Yes 🗸 No		Nam Barti	e esville		Тор 595		Datum 13
Cores Taken		☐ Yes ☑ No ☑ Yes ☐ No ☐ Yes ☑ No		Daitiesville				·	
List All E. Logs Run:									
		CASil Report all strings s	NG RECORD set-conductor, s	Ne urface, inte		ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface Pipe	9 7/8	6 1/4	18		20	Type II	5	No A	dditives
Long String	5 5/8	2 7/8			631	Type II	85	No Additives	
		ADDITION	JAI CEMENTI	NG / SOI	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement				Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot		ON RECORD - Bridge Footage of Each Interval				cture, Shot, Cerner		rd	Depth
2	30 Perfs.								587-602
2	17 Perfs.								604-612
				·					<u></u>
							R	ECEIV	ED
TUBING RECORD:	Size:	Set At:	Packer A	ıt:	Liner Run:	Yes V No	——FE	B 0 7	2011
	Production, SWD or EN						'_KCC	WICH	ED 2011 11TA
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	✓ Pumpir Mcf	ng ∟⊥ Wat		Other <i>(Explain)</i>	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:	Open Hole	METHOD OF	Dually		nmingled	PRODUCTI	ON INTER	VAL:

Lone Jack Oil Company Blue Mound, KS 1-913-756-2307 1-620-363-0492

Lease: Wier	-Hagman Op	erator: Thornber	ry Family Part	<u>nership</u> API # <u>15-10</u>	<u> </u>		
Contractor: Lone J	ack Oil Company	Date Started:	11 <u>/17/10</u>	Date Completed:	11/22/010		
Total Depth:	648 feet	Well #	<u>T-1</u>	Hole Size:	5 5/8		
Surface Pipe:	<u>20' 6 1/4</u>	_ Surface Bit: _	9 7/8	Sacks of Cement	<u>. 5</u>		
Depth of Seat Nipp	ole:	Rag	g Packer At:				
Length and Size of Casing: 631' 27/8 Sacks of Cement: 90							
Legal Description:	SE SE SW NV	<u>W_Sec: 10</u>	Twp: 23	Range: 22E Co	ounty: Linn		

Thickness	Depth	Type of Formation	Core Thickness	Depth	Time
2	2	Top Soil			
16	18	Lime			
3	21	Shale			
7	28	Lime			
5	43	Shale			
7	50	Lime			
24	74	Shale			
3	77	Lime			
158	235	Shale			
9	243	Lime			
8	252	Shale			
4	256	Lime	1	60 Gallons	Water
53	309	Shale		85 sacks Ce	
20	329	Lime		TD 648	;
2	331	Shale		2 7/8 63	1'
3	334	Lime			
1	335	Shale			
5	340	Lime			
43	383	Shale			
2	385	Lime			
4	389	Shale			
13	402	Lime			
193	595	Shale with 6 inch Lime Streaks		-	
8	603	Oil Sand (Good Bleed)			
1	604	Oil Sand (Shaley)			
5	609	Oil Sand (Good Bleed)			
1	610	Oil Sand (Shaley)			
3	613	Oil Sand (Good Bleed)			
2	615	Black Sand			
33	648	Shale			RECEIVED
	648	TD			
					FEB 0 7 2011
				· · · · · · · · · · · · · · · · · · ·	KCC WICHITA

DIEBOLT LUMBER AND SUPPLY INC. 2661 Nebraska Road La Harpe, Kansas 66751

FAX: (620) 496-2226 PHONE: (620) 496-2222

CUST NO: JOB NO: PURCHASE ORDER: REFERENCE:
*5 000 JOB NO: PURCHASE ORDER: CUST NO:

TERMS: CLERK: DATE / TIME:
CASH/CHECK/BANKCARD FS 11/16/10 2:33

TERMINAL: 552

SOLD TO: **** CASH ****

SHIP TO: LONE JACK OIL BLUE MOUND LELAND JACKSON

SALESPERSON: FS JOEL SPRAGUE TAX: 001 KANSAS TAX

INVOICE: 124183

LINE	SHIPPED	ORDERED	UM	SKU	DESCRIPTION	LOCATION	UNITS	PRICE/ PER	EXTENSION
1	5	5	BG	94PC	94# TYPE I PORTLAND CEMENT	2	5	9.65 /BG	48.25 *
2	1	1		342908	5026005 1/4x13 MASONRY BIT	4G	1	7.79 /EA	7.79
3	1	1	EA	306289	88601 12" EXTENSION BIT	4F	1	5.29 /EA	5.29
					Weir- Hagma Wea # 1-T			FE	ECEIVED B 0 7 2011
L	L		L	L	<u> </u>	<u> </u>		AU	WICHITA

** PAID IN FULL **

65.81

TAXABLE NON-TAXABLE SUBTOTAL

64!331 0.00 61.33

CHECK PAYMENT CK# 3475

65.81

TAX AMOUNT

4.48

TOTAL

65.81

TOT WT: 470.38

Received By

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588

Payless Concrete Products, Inc.

CONDITIONS

Concrote to be delivered to the nearest accessible point over passable road under truck's own power. Due to delivery at owner's or intermodiary's direction, seller assumes no responsibility for damages in any mannor to sidowaths, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk. The maximum allotted time for unloading trucks 1s 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct water contents for strength or mix indicated. We do not assume responsibility for strongth test when water is added at customer's request.

Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filling of a mechanic's filen on the property which is the subject of this contract.

TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION #	
DATE		LOAD #	YARDS DEL ·	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER	
	WARNING		PROPERTY DAM (TO BE SIGNED IF DELIVERY TO			r is Detrimental to Concr		
Contains Portland Cemer	TING TO THE SKIN A nt. Wear Rubber Boots and Gloves. I Contact With Eyes and Prolonged C	PROLONGED CONTACT MAY	Dear Customer-The driver of this tru you for your signature is of the opin truck may possibly cause damage	ion that the size and weight of his	1 V			
Contact With Skin or Eye Attention, KEEP CHILDRI	es, Flush Thoroughly With Water, If	Initation Persists, Get Medical	property if it places the material in our wish to help you in every way fi	this load where you desire it. It is that we can, but in order to do this	WEIGHMASTER			
CONCRETE is a PERISHABLE COMMOTTY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING the PLANT. ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE LOADING STARTS.			the driver is requesting that you sig this supplier from any responsibility to the premises and/or adjacent driveways, curbs, etc., by the defin also agree to help him remove mud	I property, buildings, sidewalks, ery of this material, and that you from the wheels of his vehicle so		4 4 - 1	All hills of the server of the	
any sums owed.	to pay all costs, including reesonable attr		that he will not litter the public stree tion, the undersigned agrees to inde of this truck and this supplier for an	moily and hold harmless the driver	NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING			
All accounts not peld within 30 days of delivery will bear interest at the rate of 24% per annum. Not. Responsible for Reactive Aggregate or Color Quality, No Claim Allowed Unless Made at Time			and/or adjacent property which ma erists out of delivery of this order. SIGNED	y be claimed by anyone to have	WHEN DELIVERING INSIDE C	URB LINE.	OR ANY DAMAGE CAUSED	
Material is Delivered. A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Chacks.								
Excess Delay Time Charged (DESCRIPTION .] X		X			
QUANTITY	CODE	DESCRIPTION				UNIT PRICE	EXTENDED PRICE	
		21	,	1				
				1 (x)				
				7				
				•				
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CY	LINDER TEST TAKEN	TIME ALLOWED	· ·		
			1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB	2. SLOW POUR OR PUMP 7. ACCIDENT				
LEFT PLANT	ARRIVED JOB	START UNLOADING	CONTRACTOR BROKE DOWN ADDED WATER	9. OTHER	TIME DUE			
						ADDITIONAL CHARGE 1		
	l ' '	L	<u> </u>			4		
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE		
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE 2		

RECEIVED
FEB 0 7 2011
KCC WICHITA

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588

 $(x_1, x_2, \dots, x_n) \in \mathcal{A}_{N \times N}$



CONDITIONS

Concrete to be delivered to the nearest accessible point over passable road, under truck's own power. Due to delivery at owner's or intermediary's direction, safler assumes no responsibility for damages in any manner to sidewalks, roadways, driveways, buildings, troes, shrubbory, etc., which are at customer's risk. The maximum allotted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct water contents for strength or mix indicated, We do not assume responsibility for strength test when water is added at customer's request.

NOTICE TO OWNER

Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract.

•			•	• • • • • • • • • • • • • • • • • • • •				
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	T	PLANT/TRANSACTION #	
					·			
DATE		LOAD#	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER	
		:						
WARNING IRRITATING TO THE SKIN AND EYES Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of		Cantact With Okin In Cons of	PROPERTY DAMAGE RELEASE (TO BE SIGNED F DELIVERY TO BE MADE INSIDE CURB LINE) Dear Customer-The driver of this truck in presenting this RELEASE to you to your signature is of the opinion that the site and weight of his truck may possibly cause damage to the premises and/or adjacent property if it places the martial in this load where you desire it. It is		Signature GAL X			
Contact With Skin or Eyes, Flush Throughly With Water, if Irritation Persists, Get Medical Attention, KEEP CHILDREN AWAY. CONCRETE is a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING the PLANT, ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE LOADING STARTS. The undevisigned promises to pay all costs, Including reasonable attorneys' fees, incurred in collecting any sums owed. All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annum. Not Responsible for Reactive Aggregate or Color Quality. No Claim Allowed Unless Made at Time Material is Delivered.			our wish to help you in every way the the driver is requesting that you sign this supptier from any responsibility to the premises and/or adjacent driveways, cubs, etc., by the deliveral also agree to help him remove multi	nat we can, but in order to do this n this RELEASE relieving him and from any damage that may occur property, buildings, sidewalks, any of this material, and that you trom the wheels of his vehicle so				
			that he will not litter the public streat. Further, as additional considera- tion, the undersigned agrees to indemnify and hold harmless the other of this truck and this supplier for any and all damage to the premises and/or adjacent properly which may be claimed by anyone to have arisin out of delivery of this order. SIGNED		NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED			
A \$25 Service Charge and Excess Delay Time Charged (Loss of the Cash Discount will be colle @ \$50/HR.	ected on all Returned Checks.	x		X			
QUANTITY	CODE	DESCRIPTION				UNIT PRICE	EXTENDED PRICE	
	• .	r i i		•	•		,	
			e e e e e e e e e e e e e e e e e e e					
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYI	LINDER TEST TAKEN	TIME ALLOWED			
			JOB NOT READY B. TRUCK BROKE DOWN SLOW POUR OR PUMP T. ACCIDENT TRUCK AHEAD ON JOB CITATION		7			
LEFT PLANT	ARRIVED JOB	START UNLOADING	4 CONTRACTOR PROVE DOWN O OTHER		TIME DUE		1	
						ADDITIONAL CHARGE	1	
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE	2	
					<u> </u>	GRAND TOTAL		

RECEIVED FEB 07 2011 KCC WICHITA