



KANSAS CORPORATION COMMISSION 1106198
OIL & GAS CONSERVATION DIVISION

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 # 30944
Name: Thyer, Joe dba D & T Oil Company
Address 1: PO BOX 141
Address 2:
City: BLUE MOUND State: KS Zip: 66010 + 0141
Contact Person: Joe Thyer
Phone: (913) 756-2673
CONTRACTOR: License # 31519
Name: Jackson, Leland dba Lone Jack Oil Co.
Wellsite Geologist: N/A
Purchaser: Pacer

Designate Type of Completion:

- New Well Re-Entry Workover
- 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:

Operator:
Well Name:
Original Comp. Date: Original Total Depth:
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: Plug Back Total Depth
 Commingled Permit #:
 Dual Completion Permit #:
 SWD Permit #:
 ENHR Permit #:
 GSW Permit #:

04/30/2012	05/03/2012	05/03/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-011-23947-00-00
Spot Description:
SE SW NW NE Sec. 2 Twp. 24 S. R. 21 East West
4159 Feet from North / South Line of Section
2261 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Bourbon
Lease Name: Margrave Well #: 1-12
Field Name: Davis-Bronson
Producing Formation: Bartlesville
Elevation: Ground: 1018 Kelly Bushing: 0
Total Depth: 682 Plug Back Total Depth: 669
Amount of Surface Pipe Set and Cemented at: 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 669
feet depth to: 0 w/ 85 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 20 bbls
Dewatering method used:
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. East West
County: Permit #:

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: Deanna Gamson Date: 01/14/2013



1106198

Operator Name: Thyer, Joe dba D & T Oil Company Lease Name: Margrave Well #: 1-12
Sec. 2 Twp. 24 S. R. 21 East West County: Bourbon

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Bartlesville	642	667
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				
Gamma Ray/Neutron/CCL				

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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
Surface	9.875	7	19	20	Portland	5	NA
Production	5.625	2.875	7	669	50/50 Poz	85	See Ticket

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
- Perforate				
- Protect Casing				
- Plug Back TD				
- Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
2	641'-644' 7 Perfs 2" Big Hole DML RTG		
3	650'-655' 16 Perfs 2" Big Hole DML RTG		

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: 05/25/2012 Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	3				

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i>	PRODUCTION INTERVAL: _____ _____
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Lone Jack Oil Company

Blue Mound, KS

1-913-756-2307 1-620-363-0492

Lease: Margrave Operator: D & T Oil API # 15-011-23947-00-00

Contractor: Lone Jack Oil Company Date Started: 4/30/12 Date Completed: 5/3/12

Total Depth: 682 feet Well # I-12 Hole Size: 5 5/8

Surface Pipe: 20' 7" Surface Bit: 9 7/8 Sacks of Cement: 5

Depth of Seat Nipple: _____ Rag Packer At: _____

Length and Size of Casing: 669' 2 7/8 Sacks of Cement: 85

Legal Description: SE SW NW NE Sec: 2 Twp: 24S Range: 21E County: Bourbon

Thickness	Depth	Type of Formation	Core Thickness	Depth	Time
1	1	Top Soil	1	644-645	1:46 Oil Sand (Poor)
2	3	Loose Rock	2	645-646	2:02 Shale
44	47	Lime	3	646-647	2:23 Shale
6	53	Shale	4	647-648	3:35 Shale
2	55	Lime	5	648-649	3:25 Shale
6	61	Shale	6	649-650	4:07 Shale
22	83	Lime	7	650-651	2:27 Oil Sand
2	85	Shale	8	651-652	2:19 Oil Sand
6	91	Lime	9	652-653	2:07 Oil Sand
5	96	Shale	10	653-654	2:41 Oil Sand
16	112	Lime	11	654-655	1:48 Oil Sand
151	263	Shale	12	655-656	2:38 Black Sand
2	265	Lime	13	656-657	2:32 Black Sand
12	277	Shale	14	657-658	3:31 Black Sand
1	278	Lime	15	658-659	3:02 Black Sand
2	280	Shale	16	659-660	3:53 Black Sand
6	286	Lime	17	660-661	2:59 Black Sand
3	289	Shale	18	661-662	3:50 Black Sand
10	299	Lime	19	662-663	3:17 Black Sand
68	367	Shale			
22	389	Lime			
3	392	Shale			
5	397	Lime			
41	438	Shale			
20	458	Lime			
7	465	Shale			
5	470	Lime			
69	539	Shale			
2	541	Lime			
99	640	Shale			
1	641	Slight Odor			
1	642	Oil Sand (Fair Bleed)			
2	644	Oil Sand (Good Bleed)			
19	663	Ran Core			
4	667	Black Sand			
5	682	Shale			
	682	TD			

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

Payless Concrete Products, Inc.



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, seller assumes no responsibility for damages in any manner to sidewalks, roadways, driveways, buildings, trees, shrubbery, 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.

802 N
P.O. Box 664
IOLA, KANSAS

802 N
P.O. Box 664
IOLA, KANSAS
66749

TIME	FORMULA	LOAD SIZE	YARDS ORDERED	DRIVER/TRUCK	PLANT/TRANSACTION #
10:20:35	WELL	8.50 yd	8.50 yd	DM 34	AL100
DATE	LOAD #	YARDS DEL	BATCH#	WATER TRIM	TICKET NUMBER
95-03-12	1	8.50 yd	20395	5/40 8.0	31478

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 Contact With Skin or Eyes, Flush Thoroughly 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 undersigned 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.

A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks.

Excess Delay Time Charged @ \$50HR.

PROPERTY DAMAGE RELEASE
(To be signed if delivery to be made inside curb line)

Dear Customer-The driver of this truck in presenting this RELEASE to you for your signature is of the opinion that the size and weight of his truck may possibly cause damage to the premises and/or adjacent property if it places the material in this load where you desire it. It is our wish to help you in every way that we can, but in order to do this the driver is requesting that you sign this RELEASE relieving him and this supplier from any responsibility from any damage that may occur to the premises and/or adjacent property, buildings, sewers, driveways, curbs, etc., by the delivery of this material, and that you also agree to help him remove mud from the wheels of his vehicle so that he will not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to the premises and/or adjacent property which may be claimed by anyone to have arisen out of delivery of this order.

SIGNED _____

X _____

Excessive Water is Detrimental to Concrete Performance
H₂O Added By Request/Authorized By _____

GAL X _____

WEIGHMASTER _____

NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE CURB LINE.

LOAD RECEIVED BY: _____

X _____

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
8.50	WELL	WELL (10 SACKS PER UNIT)	8.50	72.25
1.50	TRUCKING	TRUCKING CHARGE	1.50	22.50
8.50	MIX&HAUL	MIXING & HAULING	8.50	212.50

Ameyenne 7-17

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED
			1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN 5. ADDED WATER 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER	
				Subtotal + 300.85 Tax @ 7.55% 24.90 Total + 325.83 Under + 353.83
				ADDITIONAL CHARGE 1 _____
				ADDITIONAL CHARGE 2 _____
				GRAND TOTAL ▶ _____

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED

DIEBOLT LUMBER AND SUPPLY INC.

2661 Nebraska Road
La Harpe, Kansas 66751

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



CUST NO: 5 JOB NO: 000 PURCHASE ORDER: REFERENCE: TERMS: CASH/CHECK/BANKCARD CLERK: PS DATE/TIME: 4/30/12 1:05

TERMINAL: 554

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

SHIP TO:
LELAND JACKSON

SALESPERSON: PS JERRY SMITH
TAX: 001 KANSAS TAX

INVOICE: J25202

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 *
					<i>M Ar GRAVE Well # 1-12</i>				

** PAID IN FULL **

51.89

TAXABLE 48.25
NON-TAXABLE 0.00
SUBTOTAL 48.25

CHECK PAYMENT
CK# 4495

51.89

TAX AMOUNT 3.64

TOTAL 51.89



TOT WT: 470.00

X

Received By