

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1228890

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

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
- ☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

- ☐ Commingled Permit #: _____
- ☐ Dual Completion Permit #: _____
- ☐ SWD Permit #: _____
- ☐ ENHR Permit #: _____
- ☐ GSW Permit #: _____

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

_____ Feet from ☐ North / ☐ South Line of Section

_____ Feet from ☐ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☐ SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ 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

☐ Confidentiality Requested

Date: _____

☐ Confidential Release Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

ALT ☐ I ☐ II ☐ III Approved by: _____ Date: _____

Form	ACO1 - Well Completion
Operator	JTC Oil, Inc.
Well Name	Terbrock P-4
Doc ID	1228890

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	9	7	10	20	Portland	5	50/50 POZ
Production	5.625	2.875	8	357	Portland	52	50/50 POZ

Operator License # 32834
 Operator JTC Oil, Inc.
 Address 35790 Plum Creek Road
 City Osawatomie, KS 66064
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 380'
 T.D. of pipe 357'
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-30619-00-00
 Lease Name Terbrock
 Well # P-4
 Spud Date 9/6/2014
 Cement Date 9/17/2014
 Location Sec 27
 2475 feet from
 1155 feet from
 County Miami

T 17 R 22
 S line
 E line

Driller's Log

Thickness	Strata	From	To	
2	top soil	0	2	
5	clay	2	7	
2	lime	7	9	
21	shale	9	30	
4	lime	30	34	
29	shale	34	63	
17	lime	63	80	
10	shale	80	90	
26	lime	90	116	
7	coal	116	123	
21	lime	123	144	
4	coal	144	148	
15	lime	148	163	
135	shale	163	298	
4	red bed	298	302	
7	shale	302	309	
3	oil sand	309	312	ok
6	shale	312	318	
3	oil sand	318	321	ok
3	oil sand	321	324	v-good
3	oil sand	324	327	v-good
3	oil sand	327	330	v-good
2	lime	330	332	
3	shale	332	335	
7	lime	335	342	
38	shale	342	380	

Hurricane Services, Inc.
104 Prairie Plaza Parkway
Garnett, KS 66032
Office # 785-448-3100
Toll Free # 855-718-8027



Ticket Nº 50284
Location _____
Foreman Dwayne

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
9/17/14		Terbrook P-4		Miami
Customer	Mailing Address	City	State	Zip
JTC Oil				

Job Type:

			Truck #	Driver
Long String	Casing T.O. 357		231	Tom
Hole Size: 6"	Casing Size: 2 7/8	Displacement: 2.07	240	Amos
Hole Depth: 380'	Casing Weight:	Displacement PSI:	109	Pete
Bridge Plug:	Tubing:	Cement Left in Casing: 0	111	TVlor
Packer:	PBTD:		25	Dwayne

Quantity Or Units	Description of Services or Product	Pump charge	
30 mi	Mileage Cement Pump 231	\$3.25/Mile	10.75
30 mi	Forman Pickup 25	1.5 mi	4.88
52 Sacks	OWC Cement	17 1/2 sk	933.40
200 Lbs	Prem Gel	.30 lb	60.00
1 hr	Water TRUCK 109	84.00 hr	84.00
1 hr	Water TRUCK 111	84.00 hr	84.00
	Water Customer Supplied		
2.44 Tons	Bulk Truck Bulk Delivery 240	\$1.15/Mile	150.00
1	Plugs 2 7/8 Rubber Plug	25.00	25.00
		Subtotal	1910.83
2011.40	Bid Price	Sales Tax	77.90
- 100.575%		Estimated Total	1,988.13

Remarks: Hooked onto casing and Establish circulation pump
10 BBR1 Prem Gel Flush Followed By 15 BBR1 Pad and
Start Cement Pump 52 Sacks, Stop and Flush Pump
Then Pump wiper Plug to Bottom and set Float Shoe
Then Shut In