

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
October 2008  
Form Must Be Typed

2/12/11

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33699  
Name: T-N-T ENGINEERING, INC.  
Address 1: 3711 MAPLEWOOD, STE. 201  
Address 2: \_\_\_\_\_  
City: WICHITA FALLS State: TX Zip: 76308 + \_\_\_\_\_  
Contact Person: HAL GILL or STEPHANIE BLACK-SMITH  
Phone: (940) 691-9157  
CONTRACTOR: License # 6426  
Name: EXPRESS WELL SERVICE & SUPPLY, INC.  
Wellsite Geologist: TONY VAIL  
Purchaser: N/A (SWD CONVERSION)

Designate Type of Completion:  
\_\_\_\_ New Well \_\_\_\_ Re-Entry  Workover  
\_\_\_\_ Oil  SWD \_\_\_\_ SLOW  
\_\_\_\_ Gas \_\_\_\_ ENHR \_\_\_\_ SIGW  
\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_ Temp. Abd.  
\_\_\_\_ Dry \_\_\_\_ Other  
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:  
Operator: T-N-T ENGINEERING, INC.  
Well Name: JAMES P. LOSEY TRUST #4  
Original Comp. Date: 08/13/2008 Original Total Depth: 4728  
\_\_\_\_ Deepening \_\_\_\_ Re-perf. \_\_\_\_ Conv. to Enhr.  Conv. to SWD  
\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth  
\_\_\_\_ Commingled Docket No.: \_\_\_\_\_  
\_\_\_\_ Dual Completion Docket No.: \_\_\_\_\_  
\_\_\_\_ Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_  
07/06/2008 (SPUD) 07/13/2008 01/28/2010 (MIT)  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

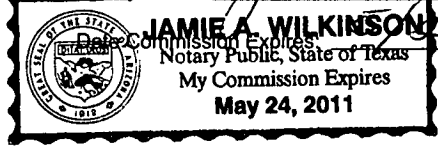
API No. 15 - 063-21716-00-01  
Spot Description: \_\_\_\_\_  
SW SW NE SW Sec. 24 Twp. 13 S. R. 30  East  West  
1357 Feet from  North /  South Line of Section  
1521 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: GOVE  
Lease Name: JAMES P. LOSEY TRUST Well #: 4  
Field Name: GOVE NORTHEAST  
Producing Formation: MISSISSIPPIAN  
Elevation: Ground: 2826 Kelly Bushing: 2831  
Total Depth: 4728 Plug Back Total Depth: 4603  
Amount of Surface Pipe Set and Cemented at: 248 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 2311 Feet  
If Alternate II completion, cement circulated from: 2311  
feet depth to: SURFACE w/ 435 sx cmt.

Drilling Fluid Management Plan SWD NJ 2-18-10  
(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 No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: [Signature]  
Title: KANSAS AREA ENGINEER Date: 2-11-10  
Subscribed and sworn to before me this 11 day of February,  
20 10.  
Jamie A. Wilkinson  
Notary Public



**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

KCC

Operator Name: T-N-T ENGINEERING, INC. Lease Name: JAMES P. LOSEY TRUST Well #: 4  
 Sec. 24 Twp. 13 S. R. 30  East  West County: GOVE

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**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 copy of all Electric Wireline 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 checked="" 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	HEEBNER	3847	-1016
Electric Log Run <i>(Submit Copy)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	TORONTO	3868	-1037
List All E. Logs Run:		LKC	3884	-1053
All logs & DST previously provided with original completion 09/22/2008 and with UIC permit application 11/11/2008. No new logs or DST's.		MARMATON	4202	-1371
		MISSISSIPPIAN	4462	-1631
		VIOLA	4581	-1750
		ARBUCKLE	4633	-1802

CASING RECORD <input checked="" type="checkbox"/> New <input 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	12 1/4	8 5/8	23#	248	COMMON	175	3% CC+2% GEL
PRODUCTION	7 7/8	5 1/2	15.5#	4644	LITE/ASC	50/125	FLO-SEAL 1/4# 2% GEL + 10% SALT

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input checked="" type="checkbox"/> Plug Off Zone	4497-4510	CLASS A COMMON	450	(3 SEPERATE SQZ JOBS DATED 01/19/2010, 01/20/2010, & 01/21/2010)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4497-4510	SQZ W/450 SX CMT	2311
	DV TOOL	CMT W/435 SX LITE W/5# GILSONITE & FLO-SEAL 1/4#	

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 WICHITA, KS

TUBING RECORD:	Size: <u>2 7/8</u>	Set At: <u>4622</u>	Packer At: <u>4622</u>	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>02/08/2010 (UIC PERMIT ISSUED) SWD</u>	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>0</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio <u>0</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input checked="" type="checkbox"/> Other (Specify) <u>UIC SWD WELL</u>	PRODUCTION INTERVAL: <u>OH SWD INTERVAL 4644-4728 (ARBUCKLE)</u>
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# ALLIED CEMENTING CO., LLC. 041312

P.O. BOX 31  
RUSSELL, KANSAS 67665

FEB 17 2010  
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SERVICE POINT:

Russell

DATE <u>1/19/10</u>	SEC. <u>24</u>	TWP. <u>13</u>	RANGE <u>30</u>	CALLED OUT	ON LOCATION	JOB START <u>3:00p.m.</u>	JOB FINISH <u>3:30p.m.</u>
LEASE <u>TRUST</u>	WELL # <u>4</u>	LOCATION <u>Cove S to 'O' R 5W</u>			COUNTY <u>Cove</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>OLD</u>				<u>TINTO</u>			

CONTRACTOR Express  
 TYPE OF JOB Squeeze  
 HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_  
 CASING SIZE 5 1/2 DEPTH \_\_\_\_\_  
 TUBING SIZE 2 7/8 DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL Express Tool DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_  
 CEMENT AMOUNT ORDERED 150 Cem

EQUIPMENT

PUMP TRUCK CEMENTER Craig  
 # 417 HELPER MATT  
 BULK TRUCK  
 # 410 DRIVER Ron  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON 150 @ 13.52 2025.00  
 POZMIX @ \_\_\_\_\_  
 GEL @ \_\_\_\_\_  
 CHLORIDE @ \_\_\_\_\_  
 ASC @ \_\_\_\_\_  
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 CONSERVATION DIVISION WICHITA, KS  
 HANDLING 150 @ 2.25 337.50  
 MILEAGE 10 1/2 mi @ \_\_\_\_\_ 450.00  
 TOTAL 2812.50

REMARKS:

feets from 4497-4510  
Payor set @ 4389 to take rate & squeeze  
Rate 4BL @ 1000PSI, Mixed 150 SIC  
id. placed to 25 1/2 BL. Shut in  
1000PSI. wait 20 min & bump pressure.  
Cement went on vacuum. Wash hole  
clean short way 45BL put 10 joints.

THANKS!

CHARGE TO: TNT  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 1159.00  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE 30 @ 7.00 210.00  
 MANIFOLD @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_

TOTAL 1369.00

PLUG & FLOAT EQUIPMENT

@ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_

TOTAL \_\_\_\_\_

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES \_\_\_\_\_  
 DISCOUNT [scribble] IF PAID IN 30 DAYS

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME \_\_\_\_\_  
 SIGNATURE [Signature]

# ALLIED CEMENTING CO., LLC. 044461

P.O. BOX 31  
RUSSELL, KANSAS 67665

KCC  
FEB 12 2010

SERVICE POINT: ORLEANS

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DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
1-20-10	24	13	30		9:00AM	3:00pm	3:30pm
LEASE	WELL#	LOCATION		COUNTY	STATE		
Lossy Twp	#4	Gove 45-5 1/2 W NW		Gove	KS		
<input checked="" type="radio"/> OLD OR NEW (Circle one)							

CONTRACTOR Express Well Service OWNER \_\_\_\_\_  
TYPE OF JOB Squeeze

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_  
CASING SIZE 5 1/2 DEPTH \_\_\_\_\_  
TUBING SIZE 2 7/8 DEPTH 4389'  
DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
TOOB Package DEPTH 4389'  
PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
CEMENT LEFT IN CSG. \_\_\_\_\_  
PERFS. 4497 - 4510'  
DISPLACEMENT 25.4 - 25  
EQUIPMENT 765 LS

CEMENT  
AMOUNT ORDERED 250 com  
390cc on side

COMMON 250 @ 1545 3862.50  
POZMIX \_\_\_\_\_ @ \_\_\_\_\_  
GEL \_\_\_\_\_ @ \_\_\_\_\_  
CHLORIDE 1 @ 5820 5820  
ASC \_\_\_\_\_ @ \_\_\_\_\_

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CONSERVATION DIVISION  
WICHITA, KS

HANDLING 259 @ 240 621.60  
MILEAGE 1055K + mile @ \_\_\_\_\_ 1036.00  
TOTAL 5578.30

PUMP TRUCK CEMENTER Fuzzy  
# 431 HELPER Kelly  
BULK TRUCK  
# 397 DRIVER Darwin  
BULK TRUCK  
# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

Circulate oil out of hole  
500' on Backside - Take in 1/2  
13/4 @ 700' mix loose cement  
wash out pump + lines. Displace 24 1/2  
BAL. went on vacuum set 1 hr.  
resqueeze with 25SKS com 390cc  
+ 125SKS wash. wash out pump + lines  
Displace 24 1/2 BAL. went on vacuum  
pump 1 1/2 BAL. over. Job complete  
Did not squeeze

**SERVICE**

DEPTH OF JOB \_\_\_\_\_ 4389'  
PUMP TRUCK CHARGE 6185' 4000  
EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
MILEAGE 40 @ 700 280.00  
MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
@ 3:30pm \_\_\_\_\_ @ \_\_\_\_\_

CHARGE TO: TWT Engineering  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

Thanks Fuzzy  
+ crew

TOTAL 21465.00

**PLUG & FLOAT EQUIPMENT**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

TOTAL \_\_\_\_\_

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME \_\_\_\_\_

SIGNATURE [Signature]

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS