

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACG-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 6037  
Name: Staab Oil Co  
Address 1960 280 Ave  
Hays Ks  
City/State/Zip 67601

Purchaser:  
Operator Contact Person: Francis C. Staab

Phone (913) 625 5013

Contractor: Name: Shields Drilling

License: 5655

Wellsite Geologist: Todd Morgenstern

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGM  
 Dry  Other (Core, WSU, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: ORIGINAL

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTD  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

9-6-94 9-15-94  
Spud Date Date Reached TD Completion Date

API NO. 15- 101-21685-00-00

County Lane

NW-NE-NE Sec. 18 Twp. 16 Rge. 27 X

330 Feet from  (circle one) Line of Section

990 Feet from  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 NE, NW or SW (circle one)

Lease Name Gates A Well # 8-18

Field Name N/A

Producing Formation None Lansing Area

Elevation: Ground 2598 KB 2603

Total Depth 4463 PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 238 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/ \_\_\_\_\_ sz cmt.

Drilling Fluid Management Plan D&A 821 7-11-95  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Desulfuring method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W \_\_\_\_\_

County \_\_\_\_\_ Docket No. \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67203, 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 on 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 Francis C. Staab

Title Partner Date 10-3-94

Subscribed and sworn to before me this 3<sup>rd</sup> day of October 19 94.

Notary Public Myralea J. Staab

My Commission Expires Sept. 21, 1996

**Myralea J. Staab**  
NOTARY PUBLIC  
State of Kansas  
MY APPY. EXPIRES 9-21-96

**K.C.C. OFFICE USE ONLY**

STAFF Letter of Confidentiality Attached   
C  Wireline Log Received  
C  Geologist Report Received

**OCT 13 1994**  
DISTRIBUTION  
SUB/REP \_\_\_\_\_  
PLUG \_\_\_\_\_  
MSPA \_\_\_\_\_  
Other (Specify) \_\_\_\_\_

STATE CORPORATION COMMISSION  
WICHITA, KANSAS

Operator Name Staab Oil Co Well Name Gates Well # 8-18  
 Sec. 18 Twp. 16 Rge. 27  East  West  
 County Lane

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run:  
DST 4082 - 4105 = WB  
30-30-30-30 ISIP 1096 FSIP 1081  
90 Ft Oil Specked Mud

Log Formation (Top), Depth and Returns  Sample  
 Name Top Datum  
 Anh 2026 +577 Lansing 3866-1263  
 Base 2062 +541 Starkshale 4115-1512  
 Topeka 3587 -984 BKC 4183-1580  
 Heebner 3827 -1224 Ft Scoh 4369-1766  
 Toronto 3848 -1245 RTD 4463-1860  
DST 2 4113-4135 45-45-45-45  
120 Ft Drilling Mud 120 Ft Water  
Cut Mud 300 Ft Water

CASING RECORD <input 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 <sup>7</sup> / <sub>8</sub>	8 <sup>5</sup> / <sub>8</sub>	20	238	60-40%	120	Common
						80	Gel 3 SX
						Chloride	6 SX

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Tap Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TB				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plug: Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		Amount and Kind of Material Used	Depth
	Dry & Abandoned			

TUBING RECORD		Size	Set At	Pecker At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Cemented  Other (Specify) \_\_\_\_\_

Production Interval: \_\_\_\_\_



Shields

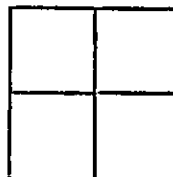
WELL LOG

15-101-21685-00-00

ORIGINAL Russell, Kansas

Operator: Staab Oil Co.  
 Well: Gates "A" #8-18  
 Commenced: September 6, 1994  
 Completed: September 15, 1994  
 Contractor: Shields Drilling Co.

Well Description: NW NE NE  
 Sec. 18-16S-27W  
 Lane Co., KS.  
 API # 15-101-21685



CASING RECORD

Size	Run	Pulled
8 5/8"	238'	Cmtd. w/200 sax

Elevation: 2,603' KB

Treatment:

Production: D & A

Tops:

..... Figures Indicate Bottom of Formations .....

Sand & shale	2,027'
Anhydrite	2,062'
Shale	2,295'
Shale & lime	3,737'
Lime	4,463' RTD

15-101-21685-00-00

Phone 913-483-2627, Russell, KS

Phone 913-625-5516, Hays, KS

Phone 316-886-5926, Medicine Lodge, KS

Phone 316-793-5861, Great Bend, KS

Phone 913-672-3471, Oakley, KS

Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC.

6671

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
9-6-94	18	16	27	10:30 P.M.	11:30 P.M.	5:00 AM	5:30 AM
Lease Gates A	Well No.	Location		County		State	
	8-18	Pendennis 12N-1 SW into		Lane		KS	

Contractor	Shields Drilling	
Type Job	Surface	
Hole Size	12 1/4"	T.D. 241'
Csg.	8 5/8" 20 <sup>th</sup> used	Depth 238'
Tbg. Size		Depth
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.	15'	Shoe Joint
Press Max.		Minimum
Meas Line		Displace 14.69 BBL
Perf.		

Owner Same ORIGINAL  
 To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To: Stash Oil Company  
 Street: 1960 280 AVE  
 City: Hays State: Ks 67601  
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X  
Burton Beery  
 CEMENT

**EQUIPMENT**

No.	Cementor	Mike Mauer
Pumptrk 224	Helper	<del>Paul</del>
No.	Cementor	
Pumptrk	Helper	
	Driver	Bill W
Bulktrk 160		
Bulktrk	Driver	Paul

Amount Ordered	200 60/40 223	
Consisting of		
Common	120	5.75 690.00
Poz. Mix	80	3.00 240.00
Gel.	3	9.00 27.00
Chloride	6	25.00 150.00
Quickset		
Handling	200	1.00 200.00
Mileage	38	
Ness		
Total		1611.00

DEPTH of Job	241'	
Reference:	Pmp. Job Chg	430.00
38	Pmp Job Mileage	85.50
	TW Plug	42.00
Ness		
Total		557.50

Remarks: Ran 60 lbs 8 5/8" used 20<sup>th</sup> - Broke  
 Circulation with rig - Mixed 200 SKa 60/40  
 displac'd with 14.69 BBL of fresh water  
 Cement did circulate. Thank you  
 Allied Cementing  
 by Mike Mauer

Floating Equipment  
 Total \$ 2168.50  
 Disc 433.70  
 \$ 1734.80  
 RECEIVED  
 OCT 13 1994  
 WICHITA DIVISION  
 WICHITA, KANSAS

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No 3083

ORIGINAL

*New*

Date	9-15-94	Sec.	148	Twp.	16	Range	27	Called Out	2 <sup>00</sup> PM	On Location	5 <sup>00</sup> AM	Job Start	6 <sup>30</sup> AM	Finish	9 <sup>30</sup> AM
Lease Dates	Well No.		"A"-8-148		Location		Pindonn's 1/2 C 1 1/2 N W 1/4		County		Lane		State		KS

Contractor	Shields Drilling R/S # 2	
Type Job	Rotary Plug	
Hole Size	7 1/4	T.D. 4463 ft
Csg.	8 3/8	Depth 241 ft
Tbg. Size		Depth
Drill Pipe	4 1/2	Depth 2060 ft
Tool		Depth
Cement Left in Csg.		Shoe Joint
Press Max.		Minimum
Meas Line		Displace
Perf.		

Owner	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Charge To	913-625-5013 Stagb oil Co	
Street	1960 280th Ave	
City	Hays	State Kansas 67601
The above was done to satisfaction and supervision of owner agent or contractor.		
Purchase Order No.	X Dave [Signature]	
<b>CEMENT</b>		
Amount Ordered	245 60/40 6 bagal 1/4 # 1050ml Per 100	
Consisting of		
Common	147	5.75 845.25
Poz. Mix	98	3.00 294.00
Gel.	1.3	9.00 117.00
Chloride		
Quickset		
	Flo Seal 61 #	1.10 67.10
Handling	245	1.00 245.00
Mileage	38	
		Total 1940.75

EQUIPMENT		
Mixed No.	Cementer	Mike Munsch
Pumptrk 120	Helper	Duane S
Pumptrk No.	Cementer	
	Helper	
Bulktrk 199	Driver	Barri
Bulktrk	Driver	

DEPTH of Job	<del>2060'</del> 2060'	
Reference:	Pump Truck Charge	525.00
	38 Miles Charge	85.50
	1 8 3/8 old Hole Plug	21.00
	Total	631.50

Remarks: Mix 50 sh + Displace it to 2060 ft with med mix 50 sh Displace it to 1350 ft with med mix 40 sh Displace it to 600 ft with water mix 40 sh Displace it to 260 ft m.y 10 sh at 40 ft 15 sh in Rat Hole 10 sh in mouse hole Put Plug in at 40 ft Down  
 Allied Cementing Co Inc  
 Mike Munsch

Amount Ordered	245 60/40 6 bagal 1/4 # 1050ml Per 100
Consisting of	
Common	147 5.75 845.25
Poz. Mix	98 3.00 294.00
Gel.	1.3 9.00 117.00
Chloride	
Quickset	
	Flo Seal 61 # 1.10 67.10
Handling	245 1.00 245.00
Mileage	38
Thank you	
Total 1940.75	

Floating Equipment

Total \$ 2572.25  
 Disc - 514.45  
\$ 2057.80

RECEIVED  
 STATE COMMISSION  
 OCT 13 1994  
 DIVISION  
 WICHITA, KANSAS