

*Original*  
KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 6037  
Name: Staab Oil Company  
Address: 1607 Hopewell Rd.  
City/State/Zip: Hays, Kansas 67601  
Purchaser: NCRA  
Operator Contact Person: Francis C. Staab  
Phone: ( 785 ) 625-5013  
Contractor: Name: WW Drilling, LLC  
License: 33575  
Wellsite Geologist: Randy Kilian

Designate Type of Completion:  
☒ New Well ☐ Re-Entry ☐ Workover  
☒ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.  
☐ Gas ☐ ENHR ☐ SIGW  
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, 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./SWD  
☐ Plug Back ☐ Plug Back Total Depth  
☐ Commingled ☐ Docket No. \_\_\_\_\_  
☐ Dual Completion ☐ Docket No. \_\_\_\_\_  
☐ Other (SWD or Enhr.?) ☐ Docket No. \_\_\_\_\_

04-19-2005	04-24-2005	5-20-05
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-25407-0000  
County: Ellis  
SW NW NE Sec. 27 Twp. 12 S. R. 17 ☐ East ☒ West  
990' feet from S / N (circle one) Line of Section  
2310' feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW  
Lease Name: Ed Schmeidler Well #: 4

Field Name: Bemis Shutts  
Producing Formation: Lansing-Arbuckle

Elevation: Ground: 2071 Kelly Bushing: 2076

Total Depth: 3634 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 223 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

Alternate II completion, cement circulated from 1401 Ft.

feet depth to Surface w/ 300sx sx cmt.

60-40 Mix

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content 23,000 ppm Fluid volume 1000 bbls

Dewatering method used Air Dry

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: Francis C. Staab

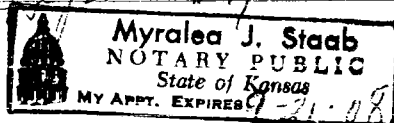
Title: Partner Date: 5-26-05

Subscribed and sworn to before me this 26 day of May

20 05

Notary Public: Myralea J. Staab

Date Commission Expires: Sept. 21, 2008



**KCC Office Use ONLY**

No Letter of Confidentiality Received

If Denied, Yes ☐ Date: \_\_\_\_\_

\_\_\_\_\_ Wireline Log Received

\_\_\_\_\_ Geologist Report Received

\_\_\_\_\_ UIC Distribution

Operator Name: Staab Oil Company Lease Name: Ed Schmeidler Well #: 4  
 Sec. 27 Twp. 12 S. R. 17 ☐ East ☒ West County: Ellis

**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 ☒ 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:

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum  
 DST Arb 3565-3634 IFP 98-300-30  
 ISIP Time 929-30 FFP Time 310-432-30  
 FSIP Time 938-60 IHP Time 1789-1711  
 Recovered 1050 Ft. gassy oil  
 Anh 1278 + 798 Toronto 3308-1232  
 Base 1316 + 760 Lansing 3334 -1258  
 Topeka 3050 -974 BKC 3564 -1488  
 Heebner 3289 -1213 Arbuckle 3586 -1510  
 T.D. 3635 -1559

ST 1 Toronto to G Zone 3285 to 3435 -  
 FP Time 20-35-30 ISP Time 555-45  
 FP Time plugged 45 FSIP Time 710-60  
 HP FHP 1667-1647 63 Ft. oil cut mud

### CASING RECORD ☒ New ☐ 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	20#	223'	Common	160 sx	3% cc- 2% gel
Production	7-7/8	5-1/2	14#	3629"	ASC	175 sx	2% gel

### 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 type="checkbox"/> Plug Off Zone				

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
Open Hole	3629-3635	250 gals mud & 750 gals INS	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 1/2	3630		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enh.	Producing Method			
5-21-05	<input type="checkbox"/> Flowing <input checked="" 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
	40		None	25

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Solid ☐ Used on Lease  
 (If vented, Submit ACO-18.)

☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_