

ORIGINAL

SIDE ONE

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

API NO. 15- 163-23,083

00-00

County 150 E Rooks  
SE NW NW Sec. 27 Twp. 8 Rge. 18W X East West

Operator: License # 6569

4290 Ft. North from Southeast Corner of Section

Name: Carmen Schmitt, Inc.

4140 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Address 14 Circle Drive

Lease Name Eckart Well # 1

City/State/Zip Beloit, KS 67420

Field Name W.C.

Purchaser: \_\_\_\_\_

Producing Formation \_\_\_\_\_

Operator Contact Person: Carmen Schmitt

Elevation: Ground 1971 KB 1976

Phone ( 913 ) 738-3210

Total Depth 3431' PBTD \_\_\_\_\_

Contractor: Name: Red Tiger Drilling

License: 5302

Wellsite Geologist: Steve D. Parker

Designate Type of Completion

- New Well  Re-Entry  Workover
- Oil  SWD  Temp. S Abd.
- Gas  Inj  Delayed Comp.
- Dry  Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: \_\_\_\_\_

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

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

Drilling Method:

- Mud Rotary  Air Rotary  Cable

4-3-90 4-9-90 4-9-90

Spud Date Date Reached TD Completion Date

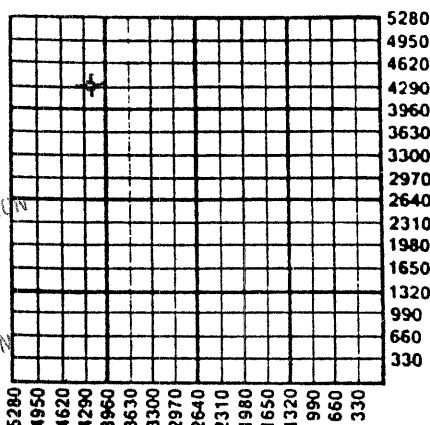
Amount of Surface Pipe Set and Cemented at 239 Feet

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.



STATE CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
Wichita Kansas  
MAY 31 1990

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

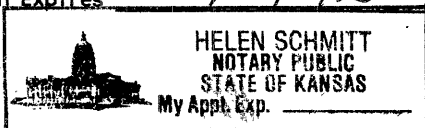
Signature Carmen Schmitt

Title Carmen Schmitt, Pres. Date 5-29-90

Subscribed and sworn to before me this 29 day of May, 19 90.

Notary Public Helen Schmitt

Date Commission Expires 1-4-92



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

F  Letter of Confidentiality Attached  
 G  Wireline Log Received  
 C  Drillers Timelog Received

**Distribution**

KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
 (Specify)

P  
X

1000

SIDE TWO

Operator Name Carmen Schmitt, Inc. Lease Name Eckart Well # 1

Sec. 27 Twp. 8 Rge. 18W  East  West  
County Rooks

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.)

Formation Description		
Name	Top	Bottom
Anhydrite	1347 (+ 629)	
Topeka	2898 (- 922)	
Heebner	3108 (-1132)	
Toronto	3132 (-1156)	
Lansing/KC	3151 (-1175)	
Base KC	3373 (-1397)	
Arbuckle	3414 (-1438)	
RTD	3431 (-1455)	

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 1/4	8 5/8	23#	239'	60/40 poz	140	2% gel, 3% c

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD				Liner Run
Size	Set At	Packer At		<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production	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  Perforation  Dually Completed  Commingled  Other (Specify) \_\_\_\_\_

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

# TRILOBITE TESTING COMPANY

P.O. Box 362 • Hays, Kansas 67601

15-163-23083-00-00

## Drill-Stem Test Data

Well Name & No.	ECHART #1	Test No.	2	Date	4/9/90
Company	CARMEN SCHMITT INC	Zone Tested	ARBUCKLE		
Address	14 CIRCLE DRIVE BELDIT KS 67420	Elevation	1976 KB		
Co. Rep./Geo.	MR STEVE PARKER	Cont.	RED TIGER #4	Est. Ft. of Pay	0
Location: Sec.	27	Twp.	8S	Rge.	18W
Co.	ROOKS	State	KANSAS		

Interval Tested	3400-3431	Drill Pipe Size	4.5" XH			
Anchor Length	31	Top Choke — 1"	Bottom Choke — 1/4"			
Top Packer Depth	3396	Hole Size — 77/8"	Rubber Size — 63/4"			
Bottom Packer Depth	3400	Wt. Pipe I.D. — 2.7 Ft. Run	945			
Total Depth	3431	Drill Collar — 2.25 Ft. Run	0			
Mud Wt.	9.8	lb/gal.	Viscosity	48	Filtrate	8
Tool Open @	6:45 AM	Initial Blow	WEAK-DIED IN 7 MINUTES			

Final Blow NO BLOW

Recovery — Total Feet 5 Flush Tool? NO

Rec. 5 Feet of DRILLING MUD WITH FEW SPECKS OF OIL

Rec. 0 Feet of \_\_\_\_\_

Rec. 0 Feet of \_\_\_\_\_

Rec. 0 Feet of \_\_\_\_\_

Rec. 0 Feet of \_\_\_\_\_

BHT 114 °F Gravity \_\_\_\_\_ °API @ 0 °F Corrected Gravity 0 °API

RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm Recovery Chlorides 10000 ppm System

(A) Initial Hydrostatic Mud 1770.2 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 21.1 PSI @ (depth) 3404 w/Clock No. 27573

(C) First Final Flow Pressure 21.1 PSI AK1 Recorder No. 13849 Range 4375

(D) Initial Shut-In Pressure 21.1 PSI @ (depth) 3427 w/Clock No. 17652

(E) Second Initial Flow Pressure 21.1 PSI AK1 Recorder No. 0 Range 0

(F) Second Final Flow Pressure 21.1 PSI @ (depth) 0 w/Clock No. 0

(G) Final Shut-In Pressure 0 PSI Initial Opening 30

(H) Final Hydrostatic Mud 1670.3 PSI Initial Shut-In 20

Final Flow 5

Final Shut-In 0

STATE CORPORATION COMMISSION

APR 11 1990  
5-31-90  
CONSERVATION DIVISION  
Hays, Kansas  
MR DAN BANGLE

Our Representative \_\_\_\_\_

TOTAL PRICE \$ 400

# TRILOBITE TESTING COMPANY

P.O. Box 362 • Hays, Kansas 67601

15-163-23083-00-00

## Drill-Stem Test Data

Well Name & No. <u>ECHART #1</u>	Test No. <u>1</u>	Date <u>4/7/90</u>
Company <u>CARMEN SCHMITT INC</u>	Zone Tested <u>LANSING-KS CITY</u>	
Address <u>14 CIRCLE DRIVE BELDIT KS 67420</u>	Elevation <u>1976 KB</u>	
Co. Rep./Geol. <u>MR STEVE PARKER</u>	Cont. <u>RED TIGER #4</u>	Est. Ft. of Pay <u>0</u>
Location: Sec. <u>27</u>	Twp. <u>8S</u>	Rge. <u>18W</u>
Co. <u>ROOKS</u>	State <u>KANSAS</u>	

Interval Tested <u>3142-3160</u>	Drill Pipe Size <u>4.5" : XH</u>
Anchor Length <u>18</u>	Top Choke — 1" <u>Bottom Choke — 3/4"</u>
Top Packer Depth <u>3137</u>	Hole Size — 7 7/8" <u>Rubber Size — 6 3/4"</u>
Bottom Packer Depth <u>3142</u>	Wt. Pipe I.D. — 2.7 Ft. Run <u>945</u>
Total Depth <u>3160</u>	Drill Collar — 2.25 Ft. Run <u>0</u>
Mud Wt. <u>9.5</u> lb/gal.	Viscosity <u>43</u> Filtrate <u>8</u>
Tool Open @ <u>5:35 PM</u>	Initial Blow <u>WEAK-BUILDING TO 3"</u>

Final Blow WEAK-SURFACE BLOW

Recovery — Total Feet <u>70</u>	Flush Tool? <u>NO</u>
Rec. <u>2</u> Feet of <u>CLEAN OIL</u>	
Rec. <u>0</u> Feet of <u></u>	
Rec. <u>68</u> Feet of <u>MUDDY WATER</u>	
Rec. <u>0</u> Feet of <u></u>	
Rec. <u>0</u> Feet of <u></u>	

BHT <u>110</u> °F Gravity <u>0</u> °API @ <u>0</u> °F Corrected Gravity <u>0</u> °API	
RW <u>.04</u> @ <u>86.6</u> °F Chlorides <u>42000</u> ppm Recovery Chlorides <u>15000</u> ppm System	
(A) Initial Hydrostatic Mud <u>1745.6</u> PSI AK1 Recorder No. <u>13754</u> Range <u>4000</u>	
(B) First Initial Flow Pressure <u>58.2</u> PSI @ (depth) <u>3146</u> w/Clock No. <u>26199</u>	
(C) First Final Flow Pressure <u>58.2</u> PSI AK1 Recorder No. <u>13849</u> Range <u>4375</u>	
(D) Initial Shut-In Pressure <u>681.4</u> PSI @ (depth) <u>3156</u> w/Clock No. <u>27573</u>	
(E) Second Initial Flow Pressure <u>68.2</u> PSI AK1 Recorder No. <u>0</u> Range <u>0</u>	
(F) Second Final Flow Pressure <u>68.2</u> PSI @ (depth) <u>0</u> w/Clock No. <u>0</u>	
(G) Final Shut-In Pressure <u>655.1</u> PSI Initial Opening <u>45</u>	
(H) Final Hydrostatic Mud <u>1615.8</u> PSI Initial Shut-In <u>45</u>	
	Final Flow <u>45</u>
	Final Shut-In <u>45</u>

RECEIVED  
STATE COMMISSION  
531-90  
MAY 31 1990  
MR DAN BANGLE  
CONSERVATION DIVISION  
Wichita, Kansas

Our Representative \_\_\_\_\_

TOTAL PRICE \$ 400