

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**

**COPY**

Operator: License # 6569  
Name: Carmen Schmitt Inc.  
Address: P.O. Box 47  
City/State/Zip: Great Bend, KS 67530  
Purchaser: Cooperative Refining LLC  
Operator Contact Person: Carmen Schmitt  
Phone: ( ) 316 793 5100  
Contractor: Name: Shields Drilling Company, Inc.  
License: \_\_\_\_\_  
Wellsite Geologist: Richard P. O'Donnell  
Designate Type of Completion:  
☒ New Well ☐ Re-Entry ☐ Workover  
☒ Oil ☐ SWD ☐ SIOW ☐ 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. \_\_\_\_\_  
8-28-00 9-6-00 9-18-00  
Spud Date or Date Reached TD Completion Date on  
Recompletion Date

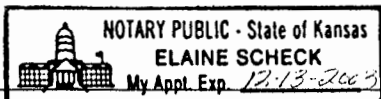
API No. 15 - 135-24111-0000  
County: Ness  
E/2-E/2 SE Sec. 32 Twp. 17S S. R. 24W ☐ East ☒ West  
1320 FSL feet from S / N (circle one) Line of Section  
330 FEL feet from E / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE ☒ SE NW SW  
Lease Name: Gantz Well #: 1  
Field Name: W.C.  
Producing Formation: Cherokee Sand  
Elevation: Ground: 2338 Kelly Bushing: 2343  
Total Depth: 4490 Plug Back Total Depth: 4443  
Amount of Surface Pipe Set and Cemented at 407 Feet  
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No  
If yes, show depth set 1647 Feet  
If Alternate II completion, cement circulated from 1647  
feet depth to surface w/ 375 sx cmt.

Drilling Fluid Management Plan ALT II DPW 2-19-04  
(Data must be collected from the Reserve Pit)  
Chloride content 18,000 ppm Fluid volume 1200 bbls  
Dewatering method used evaporate  
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: Carmen Schmitt  
Title: Secretary Date: 1-18-01  
Subscribed and sworn to before me this 18 day of January, 2001  
Notary Public: Elaine Schuck  
Date Commission Expires: 12-13-2003



**KCC Office Use ONLY**

Deny Letter of Confidentiality Attached  
☒ If Denied, Yes ☒ Date: 2-1-01 DPW  
☒ Wireline Log Received  
☒ Geologist Report Received  
☐ UIC Distribution

Operator Name: Carmen Schmitt Inc. Lease Name: Gantz Well #: 1  
 Sec. 32 Twp. 17S S. R. 24W ☐ East ☐ West County: Ness

**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: Dual Induction  
 Microresistivity  
 Dual Compensated Porosity  
 Sonic  
 Sonic Cement Bond

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

Name	Top	Datum
Anhydrite	1624	+ 719
Heebner Shale	3694	-1351
Lansing	3736	-1393
Base K.C.	4032	-1689
Marmaton	4072	-1729
Pawnee	4154	-1811
Ft. Scott	4236	-1893
Cherokee	4320	-1919
Basal Cherokee Sand	4320	-1977
Mississippian	4401	-2058

### 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	# Sacs Used	Type and Percent Additives
Surface	12.25"	8.625"	28	407	60/40 poz	215	3% c.c. 2% gel
Production	7.875"	5.50"	14	4486	ACS	175	5% gils 2% gel

### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input checked="" type="checkbox"/> Plug Off Zone	0-1047'	Common	400	60/40 Poz Dry/Kcl

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	4320-4332	500 gal 7% acetic acid	4332

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2.875"	4422		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
9-25-00	<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
	88	-0-	40	39

Disposition of Gas METHOD OF COMPLETION Production Interval 4320 - 4332

☐ Vented ☐ Sold ☐ Used on Lease  
 (If vented, Sumit ACO-18.)

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