

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

Operator: License # 6668

Name: THEODORE I. LEBEN

Address 105 S. BROADWAY, SUITE 640

WICHITA, KS 67202

City/State/Zip \_\_\_\_\_

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

Operator Contact Person: GERALD W. ZORGER

Phone (316) 264-2375

Contractor: Name: DUKE DRILLING CO., INC.

License: 5929

Wellsite Geologist: GERALD W. ZORGER

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIGW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, MSW, Expl., Cathodic, etc)

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

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

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

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

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back \_\_\_\_\_ PBTB

Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

4-23-91 5-03-91

Spud Date Date Reached TD Completion Date

API NO. 15- 069-20,243-0000

County GRAY

C SE NE SW Sec. 9 Twp. 24 Rge. 29 X E

3300 Feet from S/N (circle one) Line of Section

660 Feet from E/W (circle one) Line of Section

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

Lease Name COLLINGWOOD Well # 1-9

Field Name WILDCAT

Producing Formation NONE

Elevation: Ground 2780 KB 2789

Total Depth 4900 PBTB \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 473 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.

Drilling Fluid Management Plan ALT 2 D&A 9/21/92 JAH  
(Data must be collected from the Reserve Pit)

Chloride content 10,000 ppm Fluid volume 500 bbls

Dewatering method used Evaporation

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 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 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 Richard L. Bradford  
Title Richard L. Bradford Controller Date 7-23-92

Subscribed and sworn to before me this 23rd day of JULY 1992.

Notary Public Debra A. Mann  
Date Commission Expires March 30, 1994



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
R  Re-Entry Report Received  
STATE CORPORATION COMMISSION  
KANSAS  
KCC SUD/Rep \_\_\_\_\_ NSPA  
KGS4 1992 Plug \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)  
7-24-92  
Wichita, Kansas

Operator Name THEODORE I. LEBEN Lease Name COLLINGWOOD Well # 1-9  
 Sec. 9 Twp. 24 Rge. 29  East County GRAY  
 West

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.)

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

SEE ATTACHED WELL DRILLING RECORD

List All E.Logs Run:  
 Dual induction, compensated density,  
 Neutron w/caliper

CASING RECORD <input type="checkbox"/> New <input checked="" 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#	473'	60/40 poz	225	2%gel-3%cc

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

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

Date of First, Resumed Production, SWD or Inj. \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  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  Dualty Comp.  Commingled \_\_\_\_\_ Production Interval \_\_\_\_\_

# ORIGINAL

S: 1-910-501-9122  
P: 263-5734

## RELEASE

Tops \_\_\_\_\_ To Part \_\_\_\_\_  
DST \_\_\_\_\_ To Serv \_\_\_\_\_  
Comp \_\_\_\_\_ To CC \_\_\_\_\_  
EL \_\_\_\_\_ To KGS \_\_\_\_\_

## WELL DRILLING RECORD

15-069-20243-0000

OPERATOR: THEODORE I. LEBEN LEASE: COLLINGWOOD #1-9  
SUPPORTERS: LOC: C NE Sec. 9-24S-29W  
GRAY COUNTY, KANSAS  
ELEV: 2768GL(seis) 2777KB (L&S)

OTHER: CLASS:  
LEASE NO: #1-9 BLOCK: FOOTAGE RATE:  
CONTRACTOR: DUKE DRILLING COMPANY, INC. RIG # TOTAL ACREAGE:

SURFACE: Set 8-5/8@ 473 w/ 225 sx 60/40 pozmix 2%gel-3%cc PTD:  
PROD: Set @ w/ sx

SPUD:  
04-23-91: MIRT.  
04-24-91: Drilling @ 480'. Waiting f/cement. DST #1 4610 - 4640 Zn Pawnee  
04-25-91: Drilling @ 1725'. Times: 60 - 60 - 90 - 120  
04-26-91: Drilling @ 2851'. Blow:  
04-27-91: Drilling @ 3403'. Rec.: 310' MSW w/spots of oil  
04-28-91: Drilling @ 4070'.  
04-29-91: Drilling @ 4552'. 35' high to well SE,  
25' low to well NW.  
04-30-91: Drilling @ 4640'. IFP 56-117 FFP 128-185  
05-01-91: Drilling @ 4773'. DST #2 ISIP 1245 FSIP 1160  
05-02-91: Drilling @ 4850'. DST #3. Coming out HP 2040-2331 Temp 118°  
for electric log. Plug and abandon.

DST #2 4748 - 4773 Zn Morrow  
Times: 60 60 90 120  
Blow: Weak blow throughout  
Rec.: 60' GIP, 120' Fluids, 30' OWCM,  
70% Mud, 10% Water, 15% Oil,  
60' OSWCM 90% Mud 8% Water 2% Oil  
60' WOSM 30% Mud, 50% Water 1% Oil  
IFP 71 FFP 71  
ISIP 1166 FSIP 1206  
HP. 2508 - 2467 Temp 127°  
Chlorides 143,000, Drill Water 4000  
DST #3 4750-4783 Zn Morrow  
Times: 60 60 60 60  
Blow: Weak  
Rec.: 150' MW w/2% oil

SAMPLE TOPS		LOG TOPS			
Heebner	4031-1254	4028-1251			
Lansing	4085-1308	4079-1302			
Base KC	4526-1749	4523-1745	IFP	81-81	FFP 102-102
Marmaton	4548-1771	4536-1753	ISIP	1176	FSIP 1136
Pawnee	4621-1844	4616-1833	HP	2452-2325	Temp 127°
Cherokee Sand	4660-1883	4658-1881	STATE CORPORATION COMMISSION JUL 24 1992 CONSERVATION DIVISION Wichita Kansas		
Morrow Sand	4766-1989	4764-1987			
Mississippian	4792-2015	4795-2013			
TOTAL DEPTH	4900-2123	4899-2122			
			IFP		FFP
			ISIP		FSIP
			HP		Temp

DRILLER'S WELL LOG

DATE COMMENCED: April 23, 1991  
DATE COMPLETED: May 3, 1991

Theodore I. Leben  
COLLINGWOOD #1-9  
C SE NE  
Sec. 9, T24S, R29W  
Gray County, Ks.

0 - 480' Surface Soil, Clay, Sand  
480 - 1270' Clay & Shale  
1270 - 1798' Lime & Shale  
1798 - 1827' Anhydrite  
1827 - 4085' Shale & Lime  
4085 - 4526' Lime  
4526 - 4621' Lime, Shale, Chert  
4621 - 4660' Lime  
4660 - 4792' Shale & Sand  
4792 - 4900' Chert & Lime  
4900' RTD

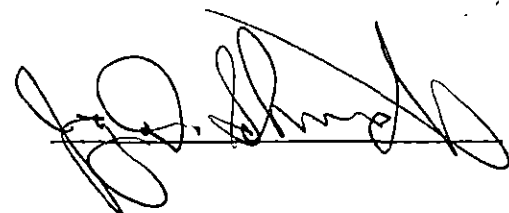
ELEVATION: 2789 K.B.

Surface Pipe: Set used  
8-5/8", 23# pipe @ 473'  
w/225 sacks 60/40 pozmix  
2% gel 3% cc.

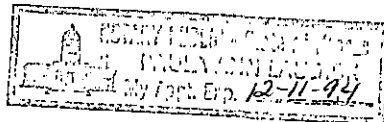
A F F I D A V I T

STATE OF KANSAS  
COUNTY OF BARTON) ss

Jay Schneider of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.



Subscribed and sworn to before me this 7<sup>th</sup> day of May 1991.



*Paula Ann Lundquist*  
Notary Public

RECEIVED  
STATE CORPORATION COMMISSION

JUL 24 1992

CONSERVATION DIVISION  
Wichita, Kansas

Phone 913-483-2627, Russell, Kansas

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

# ORIGINAL ALLIED CEMENTING CO., INC.

NO 1047

Home Office P. O. Box 31

Russell, Kansas 67665

15-069-20243-0000

4-24-91

NW

Date	4-23-91	Sec.	9	Fwp.	24	Range	29	Called Out	5:00 PM	On Location	8:30 PM	Job Start	2:45 PM	Finish	3:15
Lease	Collins wood	Well No.	#1-4	Location	156 + 13 - 3w 7 5/8 N into			County	Gray	State	KS				
Contractor	Duke Drilling Rig #4					Owned Lebon									
Type Job	Surface pipe job					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.									
Hole Size	12 1/4	T.D.	430 ft												
Csg. 20"	8 5/8	Depth	473 ft												
Tbg. Size	Depth														
Drill Pipe	Depth														
Tool	Depth														
Cement Left in Csg.	15 ft	Shoe Joint													
Press Max.	Minimum														
Meas Line	454 ft	Displace	29.8 bbl												
Perf.															

### EQUIPMENT

Acert Acid

No.	Cementer	Mike
Pumptrk 170	Helper	Brad
No.	Cementer	
Pumptrk	Helper	
	Driver	Marks
Bulktrk 206	Driver	

DEPTH of Job 473 ft

Reference:	Pump Truck charge	
	Milage charge	
	1 wooden plug	
	Sub Total	
	Tax	
	Total	

Remarks: Cement did circulate

Allied Cementing Co. Inc. Thank you  
Michael Murrell CHS

Charge To	Duke Drilling
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	Jay D. Schneider
	CEMENT
	Thank you

Amount Ordered	225 <sup>60</sup> / <sub>100</sub> 2 + 3
Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
	Sales Tax
Handling	
Mileage	
	Sub Total
	Total

Floating Equipment

RECEIVED  
STATE CORPORATION COMMISSION  
JUL 24 1992  
CONSERVATION DIVISION  
Wichita, Kansas

Phone 913-483-2627, Russell, Kansas  
 Phone 316-793-5861, Great Bend, Kansas

ORIGINAL

15-069-20243-0000  
 Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No 1483

*News*

5:00 PM

Date	5.3.91	Sec.	9	Fwp.	24	Range	29	Called Out	10:30 PM	On Location	1:30 AM	Job Start	2:00 AM	Finish	5:30 AM
Lease	Collingwood	Well No.	1-9			Location			156 F31/WV. 3W 75' 2E N10W			County	Gray	State	Ks.
Contractor	Duke #4														
Type Job	Rotary Plug														
Hole Size	7 1/8							T.D. 4900'							
Csg.								Depth							
Tbg. Size								Depth							
Drill Pipe	4 1/2 XH							Depth 1870'							
Tool								Depth							
Cement Left in Csg.								Shoe Joint							
Press Max.								Minimum							
Meas Line								Displace							
Perf.															

Owner Zeben

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 Theodore J. Zeben

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. \_\_\_\_\_

X [Signature]

**CEMENT**

Amount Ordered 175 dx 60/40 60% gel 1/4" fl. seal

**EQUIPMENT**

No.	Cementer	
Pumptrk 158	Helper	
No.	Cementer	J.D.
Pumptrk	Helper	BOB
	Driver	BILL
Bulktrk 116		
Bulktrk	Driver	

Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Sales Tax	
Handling	
Mileage	
Sub Total	
Total	

**DEPTH of Job**

Reference:	Pump trk change	
	Mileage	
	1 8 5/8 dry hole plug	
	Sub Total	
	Tax	
	Total	

**Remarks:**

1<sup>st</sup> 1870' - 50 dx  
 2<sup>nd</sup> 900' - 50 dx  
 3<sup>rd</sup> 500' - 50 dx  
 4<sup>th</sup> 40' - 10 dx  
 15 dx in rat hole.

By Allied Cementing  
[Signature]

RECEIVED  
 CORPORATION COMMISSION

JUL 24 1992

CONSERVATION DIVISION  
 WASHINGTON, KANSAS