

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

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

Operator: License # 33019  
 Name: Rosewood Resources, Inc.  
 Address: 2101 Cedar Springs Rd, Suite 1500  
 City/State/Zip: Dallas, TX 75201  
 Purchaser:  
 Operator Contact Person: Tom Roelfs  
 Phone: ( 970 ) 324-1686  
 Contractor: Name: Advanced Drilling Technologies LLC  
 License: 33532  
 Wellsite Geologist: Steven VonFeldt  
 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.  
 9/13/10                      9/16/10                      9/16/10  
 Spud Date or                      Date Reached TD                      Completion Date or  
 Recompletion Date                                           Recompletion Date

API No. 15 - 023-21256-0000  
 County: Cheyenne  
 SE NE SW SW Sec. 19 Twp. 3 S. R. 40 East  West  
969 feet from (S) N (circle one) Line of Section  
1013 feet from E / (W) (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
     (circle one) NE SE NW (SW)  
 Lease Name: Zweygardt Well #: 14-19  
 Field Name: Cherry Creek  
 Producing Formation: Niobrara  
 Elevation: Ground: 3505' Kelly Bushing: 3517'  
 Total Depth: 1550' Plug Back Total Depth: 1500'  
 Amount of Surface Pipe Set and Cemented at 297' csg @ 309 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**  
 (Data must be collected from the Reserve Pit)  
 Chloride content 5000 ppm Fluid volume 200 bbls  
 Dewatering method used Evaporation  
 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: Jannell Gevel  
 Title: Production Asst. Date: 11-30-10  
 Subscribed and sworn to before me this 3 day of December  
2010  
 Notary Public: Kathy Roelfs  
 Date Commission Expires: 6-3-2013

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date:  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
 NOTARY PUBLIC - State of Kansas  
 KATHY ROELFS  
 My Appt. Exp. 6-3-13

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 KANSAS CORPORATION COM  
 JAN 26 2011  
 A41-DG-1/28/11  
 CONSERVATION DIV  
 WICHITA, KS

Operator Name: Rosewood Resources, Inc. Lease Name: Zweygardt Well #: 14-19  
 Sec. 19 Twp. 3 S. R. 40  East  West County: Cheyenne

**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  Log Formation (Top), Depth and Datum Sample  
 (Attach Additional Sheets) Name Top Datum  
 Samples Sent to Geological Survey  Yes  No Niobrara 1310' KB  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)  
 List All E. Logs Run:

**CBL, TRIPLE COMBO LOG**

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	9 7/8"	7"	17#	309'	Neat	80	
Production	6 1/4"	4 1/2"	10.5#	1539'	Neat	60	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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
2	1314' - 1344'	Frac w/48,677 gals MavFoam 70 & 100,020# 16/30 Daniel Sand scf N2	

TUBING RECORD Size none Set At Packer At Liner Run  Yes  No

Date of First, Resumerd Production, SWD or Enhr. 11/23/10 Producing Method  Flowing  Pumping Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. none Gas Mcf 50 Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, Submit ACO-18.)  Other (Specify)

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**SCHAAL DRILLING, CO.**  
**PO BOX 416**  
**BURLINGTON, CO. 80807**  
**719-346-8032**  
**FIELD REPORT**  
**SURFACE CASING, DRILLING AND CEMENTING**

DRILLING DATE 9-13-10

WELL NAME & LEASE # Zweygardt 14-19

MOVE IN, RIG UP, DIG PITS ETC. DATE 9-10-10 TIME 5:30 AM PM

SPUD TIME 7:00 AM PM SHALE DEPTH 150 TIME 8:00 AM PM

HOLE DIA. 9 7/8 FROM 0 TO 313 TD TIME 10:00 AM PM

CIRCULATE, T.O.O.H., MEASURED 297.10 FT CASING 309.10 KB FT SET DEPTH

0 JOINTS 7 OD #/FT 14 15.5 17 20 23

7 JOINTS 7 OD #/FT 14 15.5 17 20 23

PUMP 80 SACKS CEMENT 471 GALLONS DISP. CIRC. 5 BBL TO PIT

PLUG DOWN TIME 11:00 AM PM DATE 9-13-10

CEMENT LEFT IN CSG. 20 FT  
CENTRALIZER 1  
ELEVATION 3505  
+12KB 3517

TYPE: PORTLAND CEMENT I/II ASTM C 150  
CEMENT COST \$ 1540.03

#17 casing joints 1 & 2  
#20 casing joints 3-7

PIPE TALLY

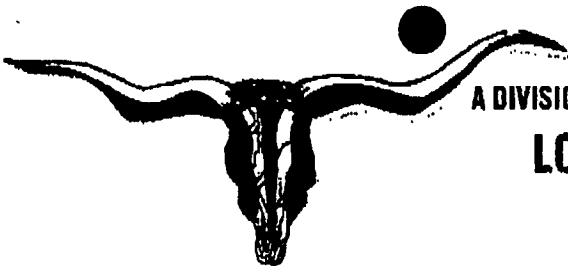
- 1. 43.10
- 2. 43.45
- 3. 42.15
- 4. 41.85
- 5. 41.90
- 6. 42.75
- 7. 41.90
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.
- 15.

TOTAL 297.10

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A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

**LONGHORN CEMENTING CO.**

R.O. BOX 203 YUMA, COLORADO 80759  
 Phone: 970-848-0799 Fax: 970-848-0798

**FIELD SERVICE TICKET  
 AND INVOICE**

DATE 09/16/10 TICKET NO. 2088

DATE OF JOB	DISTRICT	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:	
CUSTOMER <u>RR E</u>		LEASE <u>Zweygardt 14-19</u>					WELL NO.	
ADDRESS		COUNTY					STATE	
CITY	STATE	SERVICE CREW <u>Mike E.</u>						
AUTHORIZED BY		EQUIPMENT <u>UNIT #112</u>						
TYPE JOB: <u>LOSS CIRC</u>	DEPTH FT.	CEMENT DATA: BULK <input type="checkbox"/>	SAND DATA: SACKS <input type="checkbox"/>	TRUCK CALLED		DATE	AM	TIME
SIZE HOLE: <u>10 7/8</u>	DEPTH FT.	SACKS BRAND TYPE	% GEL	ADMIXES	ARRIVED AT JOB		AM	PM
SIZE & WT. CASTING <u>5 1/2</u>	DEPTH FT. <u>10.8</u>	<u>66</u> <u>I-11</u> <u>A</u>			START OPERATION		AM	PM
SIZE & WT. D PIPE OR TUBING	DEPTH FT.				FINISH OPERATION		AM	PM
TOP PLUGS	TYPE:	WEIGHT OF SLURRY: <u>15.0</u> LBS. / GAL	<u>5.2</u> LBS. / GAL	RELEASED		AM	PM	
		VOLUME OF SLURRY: <u>1.18</u> cu ft / gal		MILES FROM STATION TO WELL		AM	PM	
<u>14 7/8</u>	MAX DEPTH FT.	MAX PRESSURE P.S.I.						

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without written consent or an officer of Advanced Drilling Technologies, LLC.

SIGNED: \_\_\_\_\_  
 (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM / PRICE REF. NUMBER	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
061-2	Depth charge - Cement - Mileage				
300-2	4 1/2 Accusal Flapshoe		2		
300-4	4 1/2 Latchdown Baffles plug		2		
300-6	4 1/2 Centralizers		7		
300-8	4 1/2 Scrubbers		8		
300-12	7" Centralizers		2		
400-2	Calcium Chloride	2 Sgal			
	Freshwater 10 Bbls				
	Cement 12.6 Bbls				
	Displacement 23.8 Bbls				
	Bump plug @ 200 psi				
<b>SUB TOTAL</b>					

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ACID DATA:			
	GALLONS	%	ADDITIVES
HCL			
HCL			

SERVICE & EQUIPMENT	% TAX ON \$
MATERIALS	% TAX ON \$
<b>TOTAL</b>	

SERVICE REPRESENTATIVE

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: Don Danner