

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 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.

9/22/10	9/25/10	9/25/10
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 023-21257-0000
County: Cheyenne
NE SW SE NW Sec. 19 Twp. 3 S. R. 40 East West
2251 feet from S (circle one) Line of Section
1743 feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Zweygardt Well #: 22-19
Field Name: Cherry Creek
Producing Formation: Niobrara
Elevation: Ground: 3472' Kelly Bushing: 3484'
Total Depth: 1525' Plug Back Total Depth: 1475'
Amount of Surface Pipe Set and Cemented at 293' csg @ 305 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/ _____ x 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: Gannell Gervu
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 **RECEIVED KANSAS CORPORATION COMMISSION**
 Geologist Report Received
UIC Distribution 1147-DIG-1/28/11 **JAN 26 2011**
NOTARY PUBLIC - State of Kansas
KATHY ROELFS CONSERVATION DIVISION
My Appt. Exp. 6-3-13 WICHITA, KS

Operator Name: Rosewood Resources, Inc. Lease Name: Zweygardt Well #: 22-19
 Sec. ¹⁹ Twp. ³ S. R. ⁴⁰ [] East [x] 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 1292' 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#	305'	Neat	72	
Production	6 1/4"	4 1/2"	10.5#	1513'	Neat	70	

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	1296' - 1326'	Frac w/48,584 gals MavFoam 70 & 100,040# 16/30 Daniel Sand scf N2	

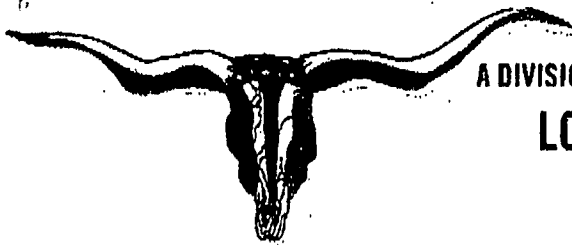
TUBING RECORD Size none Set At _____ Packer At _____ Liner Run Yes No

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

Estimated Production Per 24 Hours Oil none Bbls. Gas 50 Mcf 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)

RECEIVED
 KANSAS CORPORATION COMMISSION
 JAN 26 2011
 CONSERVATION DIVISION
 WICHITA, KS



A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

LONGHORN CEMENTING CO.

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

FIELD SERVICE TICKET
AND INVOICE

DATE 9/25/10 TICKET NO. 2094

DATE OF JOB: <u>9/25/10</u>	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>ROSEWOOD</u>	LEASE: <u>ZWEYGARDT 22-19</u>		WELL NO.:						
ADDRESS	COUNTY	STATE							
CITY	STATE	SERVICE CREW: <u>VAN</u>							
AUTHORIZED BY	EQUIPMENT: <u>109/112</u>								
TYPE JOB: <u>LIS</u>	DEPTH	FT.	CEMENT DATA: BULK <input type="checkbox"/>	SAND DATA: SACKS <input type="checkbox"/>	TRUCK CALLED		DATE	AM	TIME
SIZE HOLE: <u>6 1/2"</u>	DEPTH	FT.	SACKS	BRAND	TYPE	% GEL	ADMIXES	ARRIVED AT JOB	
SIZE & WT. CASTING	DEPTH	FT.	<u>20</u>	<u>A</u>	<u>E-11</u>		<u>SODIUM SILICATE</u>	START OPERATION	
SIZE & WT. D PIPE OR TUBING	DEPTH	FT.	<u>20</u>	<u>A</u>	<u>E-11</u>		<u>CALIX</u>	FINISH OPERATION	
TOP PLUGS	TYPE: <u>LATEX</u>	WEIGHT OF SLURRY: <u>12.5</u> LBS. / GAL	VOLUME OF SLURRY: <u>2615</u>		RELEASED		AM		PM
MAX DEPTH: <u>1585</u> FT.			SACKS CEMENT TREATED WITH _____ % OF _____			MILES FROM STATION TO WELL			
			MAX PRESSURE: <u>1200</u> 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 these 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
001-2	DEPTH CHARGE, MILEAGE, CMT				
300-2	4 1/2" FLOAT SHOE		1		
300-4	4 1/2" PLUG & BAEFLY		1		
300-6	4 1/2" CENTRALIZER		7		
300-9	4 1/2" SCRAPER		4		
300-12	2" CENTRALIZER		1		
400-7	KCL		2.5 GAL		
8	SODIUM SILICATE		15 GAL		
	10 BBLs WATER				
	25 BBLs LEAD @ 17.5 PPG				
	15 BBLs TAIL @ 14.8 PPG				
	22.8 BBLs DISP KCL WATER				
	BUMP TOP PLUG @ 2000 P.S.I.				

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 26 2011
CONSERVATION DIVISION
WICHITA, KS

ACID DATA:			
	GALLONS	%	ADDITIVES
HCL			
HCL			

SUB TOTAL		
SERVICE & EQUIPMENT	% TAX ON \$	
MATERIALS	% TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE: [Signature] THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: [Signature]
 FIELD SERVICE ORDER NO. _____ (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

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

DRILLING DATE 9-22-10

WELL NAME & LEASE # Zweygardt 22-19

MOVE IN, RIG UP, DIG PITS ETC. DATE 9-21-10 TIME 1:30 AM PM

SPUD TIME 7:40 AM PM SHALE DEPTH 115 TIME 9:00 AM PM

HOLE DIA. 9 7/8 FROM 0 TO 308 TD TIME 11:30 AM PM

CIRCULATE, T.O.O.H., MEASURED 292.85 FT CASING 304.85 KB FT SET DEPTH

7 JOINTS 7 OD #/FT 17 20 23

PUMP 72 SACKS CEMENT 476 GALLONS DISP. CIRC. 4 BBL TO PIT

PLUG DOWN TIME 1:00 AM PM DATE 9-22-10

CEMENT LEFT IN CSG. 20 FT
CENTRALIZER 1
ELEVATION 3472
+12KB 3484

TYPE: PORTLAND CEMENT I/II ASTM C 150
CEMENT COST \$ 1392.74

PIPE TALLY

1. 41.95
2. 41.50
3. 41.95
4. 41.90
5. 42.00
6. 41.70
7. 41.85
8.
9.
10.
11.
12.
13.
14.
TOTAL 292.85

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 26 2011

CONSERVATION DIVISION
WICHITA, KS