## **ORIGINAL**

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

AHI - DIG - 12611
NOTARY PUBLIC - State of Kansas
KATHY ROELFS

My Appt. Exp. 6-3-

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

WELL HISTORY - DESCRI	FIION OF WELL & LEASE					
Operator: License # 33019	API No. 15 - 023-21270-0000					
Name: Rosewood Resources, Inc.	County: Cheyenne					
Address: 2101 Cedar Springs Rd, Suite 1500	SE NW SE NE Sec. 24 Twp. 3 S. R. 41 East West					
City/State/Zip: Dallas, TX 75201	1691 feet from S N (circle one) Line of Section					
Purchaser:	786 feet from E/ W (circle one) Line of Section					
Operator Contact Person: Tom Roelfs	Footages Calculated from Nearest Outside Section Corner:					
Phone: ( 970 ) 324-1686	(circle one) NE SE NW SW					
Contractor: Name: Advanced Drilling Technologies LLC	Lease Name: Zweygardt Well #: 42-24					
License: 33532	Field Name: Cherry Creek					
Wellsite Geologist: Steven VonFeldt	Producing Formation: Niobrara					
Designate Type of Completion:	Elevation: Ground: 3429' Kelly Bushing: 3441'					
✓ New Well Re-Entry Workover	Total Depth: 1425' Plug Back Total Depth: 1376'					
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 311' csg @ 323 Feet					
✓ GasENHR SIGW	Multiple Stage Cementing Collar Used? Yes √ No					
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set					
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from					
Operator:	feet depth to w/ sx cmt.					
Well Name:	Drilling Fluid Management Plan					
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)					
Deepening Re-perf. Conv. to Enhr./SWD	Chloride content 5000 ppm Fluid volume 200 bbls					
Plug Back Total Depth	Dewatering method used Evaporation					
Commingled Docket No	Location of fluid disposal if hauled offsite:					
Dual Completion Docket No	, , , , , , , , , , , , , , , , , , ,					
Other (SWD or Enhr.?) Docket No.	Operator Name:					
9/24/10 10/3/10 10/3/10	Lease Name: License No.:					
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec. Twp. S. R. East West					
necompletion date	County: Docket No.:					
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 13 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING					
All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements					
Signature January Ollie	KCC Office Use ONLY					
Title: 400 ASSE Date: 11-30-10	Letter of Confidentiality Received					
Subscribed and sworn to before me this _3_day of	Wireline Log Received					
20 10	Geologist Report Received JAN 26 2011					
Notary Public Author Out of the Notary Public Author Out of th						
Date Commission Expires: U6-3-2013	AH 1 - DIS-1 28 11 CONSERVATION DIVISION WICHITA, KS					

#### Side Two

Operator Name: Rosewood Resources, Inc.				Lease Name: Zweygardt				Well #: <sup>42-24</sup>		
Sec. <sup>24</sup> Twp. <sup>3</sup>	S. R. <sup>41</sup>	East	✓ West	Count	ty: Cheye	nne		-		
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid recov Electric Wireline Logs s	and closed, flowing very, and flow rate	g and shut-ir s if gas to su	pressures, urface test, a	whether s long with	shut-in pre	ssure reached	static level, hydro	static pressure	s, bottom hole	
Drill Stem Tests Taken Yes ✓ No (Attach Additional Sheets)				Log Formation (Top), Depth			nd Datum	Sample		
Samples Sent to Geological Survey		Yes	es 🗹 No			е		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		Yes Yes			Niob	rara		1180'	КВ	
List All E. Logs Run:					į					
CBL, TRIPLE C	COMBO LOG									
		Report a		RECORD conductor, s	✓ Ne surface, inte	w Used rmediate, product	tion, etc.			
Purpose of String	Size Hole Drilled		Casing n O.D.)		eight ./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	9 7/8"	7"	. 1	17#		323'	Neat	80		
Production	6 1/4"	4 1/2"		10.5#		1413'	Neat	70		
								+		
			ADDITIONAL	CEMENT	ING / SQL	IEEZE RECORD	)		_	
Purpose:	Depth Top Bottom	Type of	#Sack	s Used		Type and F	ercent Additives			
Perforate Protect Casing Plug Back TD Plug Off Zone									-	
Shots Per Foot	PERFORATI Specify	ON RECORD Footage of Ea	- Bridge Plug ch Interval Per	s Set/Type forated	9		cture, Shot, Cement mount and Kind of Ma		i Depth	
2 ,1	184' - 1214'		• - ~~~			Frac w/48,563	gals MavFoam	70 & 100,100#	<b>,</b>	
						16/30 Daniel Sand scf N2				
									•	
									· •	
									1	
TUBING RECORD none	Size <del>3</del>	Set At		Packer	At	Liner Run	Yes ✓ No			
Date of First, Resumerd F	Production, SWD or E	Enhr. 1	Producing Met	hod	Flowing	}   Pumpii	ng Gas Lif	t   Othe	r (Explain)	
Estimated Production Per 24 Hours	oil none	Bbls.	Gas 50	Mcf	Wate	er B	bls. G	as-Oil Ratio	Gravity	
Disposition of Gas METHOD OF COMPLETION Production Interval									RECEIVED	
Vented [√] Sold (If vented, Subm	Used on Lease nit ACO-18.)	[	Open Hole	✓ Per ify) _	rf C	oually Comp.	Commingled		ORPORATION COMMISSION AN 26 2011	
								07	20 COII	

CONSERVATION DIVISION WICHITA, KS

# SCHAAL DRILLING, CO. 46881 Hwy 24 BURLINGTON, CO. 80807 719-346-8032 FIELD REPORT

## SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 9-24-10

WELL NAME & LEASE # Zweygardt 42-24

MOVE IN, RIG UP, DIG PITS ETC. DATE 9-23-10 TIME 11:30 AM PM

SPUD TIME 6:45 AM PM SHALE DEPTH 18 TIME 6:45 AM PM

HOLE DIA. 9 7/8 FROM 0 TO 314 +12 326 TD TIME 9:45 AM PM

CIRCULATE, TOOH, MEASURED 310.80 FT CASING 322.80 KB FT SET DEPTH

7 JOINTS 7 0D #/FT 17 20 23

PUMP 80 SAC CEMENT 509 GALLONS DISP. CIRC. 5 BBL TO PIT

PLUG DOWN TIME 11:15 AM PM DATE 9-24-10

CEMENT LEFT IN CSG. 20 TYPE: PORTLAND CEMENT I/II ASTM C 150

CENTRALIZER 1 CEMENT COST \$ 1540.03

CENTRALIZER SET@

**ELEVATION 3429** 

+12KB 3441

PIPE TALLY

1. 44.40

2. 44.40 12.

3. 44.40 13.

4. 44.40 14.

5. 44.40 15.

6. 44.40 16.

7. 44.40 17.

8. 18.

9. **Total** 

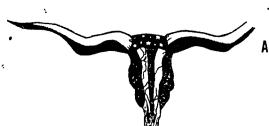
10. 310.80

CANSAS CORPORATION COMMISSION

JAN 26 2011

Consensation division





REPRESENTATIVE

FIELD SERVICE ORDER NO.

## 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 TICKET NO. 2101 WDW CUSTOMER NFW DATE OF DISTRICT ORDER NO. WELL JOB WELL NO. LEASE CUSTOMER STATE COUNTY ADDRESS SERVICE CREW STATE CITY **FOUIPMENT** AUTHORIZED BY SACKS 🔲 DATE AM CEMENT DATA: BULK 🔲 SAND DATA: FT DEPTH TRUCK CALLED TYPE JOB: LONG LIM % GEL ADMIXES SACKS BRAND AM PM ARRIVED AT JOB SIZE HOLE: ( ) DEPTH AM START OPERATION SIZE & WT. CASTING NEW DUSED DO DEPTH) , S, FT. PM DEPTH SIZE & WT. D PIPE OR TUBING AM FINISH OPERATION WEIGHT OF SLURRY: 12 CMYLBS MARK PLAS, /GAL VOLUME OF SLURRY O 7 / 0 14/5 ( 1, 38/2 u4) TYPE: TOP PLUGS RELEASED SACKS CEMENT TREATED WITH % OF MILES FROM STATION TO WELL MAX PRESSURE MAX DEPTH 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 MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY UNIT PRICE \$ AMOUNT REF. NUMBER COMPAT Ulla CENTRAL DESCRIPTION SARIAN COM VICHITA, KS **SUB TOTAL** ACID DATA: %TAX ON \$ **GALLONS ADDITIVES SERVICE & EQUIPMENT** %TAX ON SUSAS CORPOLATE L'OMMISSION **MATERIALS** HCL HCL CONSERVALIL WICHITA, KS THE ABOVE MATERIAL AND SERVICE **SERVICE** 

ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)