

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: 2711 N. Haskell Ave., Suite 2800, LB 22  
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. \_\_\_\_\_

<u>2/15/2006</u>	<u>2/18/2006</u>	<u>2/18/2006</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 181-20399-00-00  
County: Sherman  
NE SE NE NE Sec. 12 Twp. 9 S. R. 40  East  West  
709 feet from S N (circle one) Line of Section  
481 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Armstrong Well #: 41-12  
Field Name: Goodland  
Producing Formation: Niobrara  
Elevation: Ground: 3697 Kelly Bushing: 3709  
Total Depth: 1196' Plug Back Total Depth: 1191'  
Amount of Surface Pipe Set and Cemented at 1178' csg @ 1191' 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/ AIT-1-Dig-2/2/06 <sup>5x cmt</sup>

**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 oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  
Signature: Kathy Roelfs  
Title: Production Asst. Date: 8-9-06  
Subscribed and sworn to before me this 17th day of June  
20 06  
Notary Public: Janet Jensen  
Date Commission Expires: August 24, 2006

JANE T. JENSEN  
 NOTARY PUBLIC  
 STATE OF KANSAS  
 My App. Exp. 8/24/2006

**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received **RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
 UIC Distribution

**JUN 12 2006**

Operator Name: Rosewood Resources, Inc. Lease Name: Armstrong Well #: 41-12  
 Sec. 12 Twp. 9 S. R. 40  East  West County: Sherman

**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)

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
**Niobrara** **928'** **KB**

List All E. Logs Run:

**Platform Express Resitivity, Porosity, Density ML-GR**

CASING RECORD <input checked="" type="checkbox"/> New <input 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	8"	5 1/2"	14#	324	Neat	70	
Production	4 3/4"	2 7/8"	6.5#	1191'	Neat	65	2% Gel

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	928' - 960'	Frac w/500 gals MavFoam 70q & 98,940# 16/30	
		RMB Sand 30735 scf N2	

TUBING RECORD	Size	Set At	Packer At	Liner Run
none				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 4-26-2006	Producing Method <input checked="" type="checkbox"/> Flowing <input 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
	none	14		

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

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**JUN 12 2006**  
 CONSERVATION DIVISION  
 WICHITA, KS

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

DRILLING DATE 2-15-06

WELL NAME & LEASE # Armstrong 41-12

MOVE IN, RIG UP, DIG PITS ETC. DATE 2-15-06 TIME 6:00 AM PM

SPUD TIME 8:00 AM PM SHALE DEPTH 255 TIME 10:00 AM PM

HOLE DIA. 9 FROM 0 TO 315 TD TIME 11:30 AM PM

CIRCULATE, T.O.O.H., SET 311.40 FT CASING 324.40 KB FT DEPTH

11 JOINTS 5 1/2 OD #/FT 14 15.5 17 20 23

PUMP 70 SAC CEMENT 298 GAL.DISP. CIRC. 1/2 BBL TO PIT

PLUG DOWN TIME 1:15 AM PM CEMENT COST \$ 890.00

CEMENT LEFT IN CSG. 50 FT TYPE: PORTLAND CEMENT I/II ASTM C 150  
CENTRALIZER 1

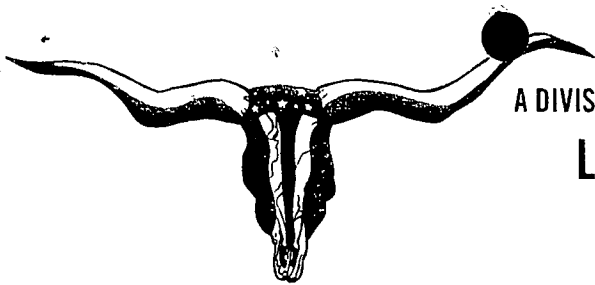
ELEVATION 3697  
+12KB 3709

**PIPE TALLY**

1. 32.30
2. 30.45
3. 32.80
4. 27.
5. 23.90
6. 33.15
7. 30.80
8. 23.35
9. 24.90
10. 27.20
11. 25.55
- 12.
- 13.

TOTAL 311.40

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**JAN 29 2009**  
**CONSERVATION DIVISION**  
**WICHITA, KS**



A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

FIELD SERVICE TICKET AND INVOICE

**LONGHORN CEMENTING CO.**

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

DATE 2/18/06 TICKET NO. 496

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>Roseway</u>		LEASE <u>Armstrong 47-12</u>	WELL NO.						
ADDRESS		COUNTY	STATE						
CITY	STATE	SERVICE CREW <u>MIKE</u>							
AUTHORIZED BY	EQUIPMENT <u>UNIT #11</u>								
TYPE JOB: <u>Logging</u>	DEPTH FT.	CEMENT DATA: BULK <input type="checkbox"/>	SAND DATA: SACKS <input type="checkbox"/>		TRUCK CALLED			DATE AM TIME	
SIZE HOLE: DEPTH FT.	65	SACKS	BRAND	TYPE	% GEL	ADMIXES	ARRIVED AT JOB	AM PM	
SIZE & WT. CASTING <sup>NEW OR USED</sup> <u>2 7/8</u> DEPTH FT.							START OPERATION	AM PM	
SIZE & WT. D PIPE OR TUBING DEPTH FT.							FINISH OPERATION	AM PM	
TOP PLUGS TYPE:		WEIGHT OF SLURRY:	LBS. / GAL.	LBS. / GAL.	RELEASED				AM PM
		VOLUME OF SLURRY			SACKS CEMENT TREATED WITH <u>2</u> % OF <u>KCL</u>				MILES FROM STATION TO WELL
MAX DEPTH <u>1191.85</u> 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 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 - Cement - Mixture As per Contract				4000.00
305-1	2 7/8 Accuseal Flatshee	1			257.00
305-3	2 7/8 Latchdown Baffle Plug	2			203.00
305-5	2 7/8 Centralizer	10			228.80
305-7	2 7/8 Scratchers	10			118.00
400-2	CLAY STA	2.5 gal			20.58
400-4	KCL	100 LBS			590.00
1000	MudFlo 10.1				
1005	Cement 15.2				
1015	Displacement 7				
0030	Bump Plug 1500				

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUN 12 2006  
CONSERVATION DIVISION  
WELL REG. FEES

ACID DATA:			
	GALLONS	%	ADDITIVES
HCL			
HCL			

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

THANK YOU

SERVICE REPRESENTATIVE Mike Wood THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: