

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: Mann Drilling Company Advanced
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. _____

11/18/2006	12/3/2006	12/3/2006
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 181-20485-01-00
County: Sherman
SW - SW - SW - SW Sec. 14 Twp. 7S S. R. 39 East West
125 feet from (S) N (circle one) Line of Section
125 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Cole Well #: 14-14H
Field Name: Goodland

Producing Formation: Niobrara
Elevation: Ground: 3593' Kelly Bushing: 3606'
Total Depth: 3309' Plug Back Total Depth: 3262'
Amount of Surface Pipe Set and Cemented at 378' KB Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1255' 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) ALT I WAN
8-16-07
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 Gevelo
Title: Production Asst. Date: 3-28-07
Subscribed and sworn to before me this 28 day of March,
20 07.
Notary Public: Kathy Roelfs
Date Commission Expires: 6-3-09

NOTARY PUBLIC - State of Kansas
KATHY ROELFS
My Appt. Exp. 6-3-09

KCC Office Use ONLY
N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION

APR 06 2007

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Rosewood Resources, Inc. Lease Name: Cole Well #: 14-14H
 Sec. 14 Twp. 7S S. R. 39 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy) List All E. Logs Run: GR	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Niobrara 1026' KB
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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	9 1/2"	7"	17#	378'	Neat	100	
Intermediate	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Production	6 1/4"	4 1/2"	10.5#	3261'	Neat	50	

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
4	3188' to 3203'	N/A	N/A

TUBING RECORD	Size <u>none</u>	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. 12/12/2006	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. <u>0</u> Gas Mcf <u> </u> Water Bbls. <u> </u> Gas-Oil Ratio <u> </u> Gravity <u> </u>

Disposition of Gas <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <small>(If vented, Submit ACO-18.)</small>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval
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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 11-20-06

WELL NAME & LEASE # Cole 14-14H

MOVE IN, RIG UP, DIG PITS ETC. DATE 11-18-06 TIME 12:00 AM PM

SPUD TIME 9:00 AM PM SHALE DEPTH 285 TIME 11:00 AM PM

HOLE DIA. 9 1/2 FROM 0 TO 370 TD TIME 12:30 AM PM

CIRCULATE, T.O.O.H., SET 365.00 FT CASING 378.00 KB FT DEPTH

9 JOINTS 7 0D #/FT 14 15.5 17 20 23

PUMP 100 SAC CEMENT 585 GAL.DISP. CIRC. 2 BBL TO PIT

PLUG DOWN TIME 1:45 AM PM DATE 11-20-06

CEMENT LEFT IN CSG. 30 FT
CENTRALIZER 1

TYPE: PORTLAND CEMENT I/II ASTM C 150
CEMENT COST \$ 1591.26

ELEVATION 3593
+12KB 3605

PIPE TALLY

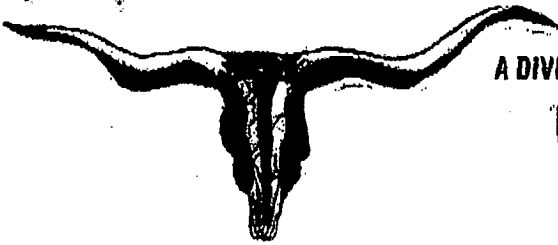
1. 40.80
2. 40.75
3. 38.90
4. 40.75
5. 40.55
6. 41.00
7. 40.50
8. 40.95
9. 40.80
- 10.
- 11.
- 12.
- 13.
- 14.

TOTAL 365.00

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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 12-2-06 TICKET NO. **0833**

DATE OF JOB <u>12-2-06</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>cole</u>	WELL NO. <u>14-144</u>								
ADDRESS	COUNTY	STATE								
CITY	STATE	SERVICE CREW <u>Ryan A. Deane</u>								
AUTHORIZED BY	EQUIPMENT <u>#512</u>									
TYPE JOB: <u>Longhorn</u>	DEPTH FT.	CEMENT DATA: BULK <input type="checkbox"/>			SAND DATA: BAKES <input type="checkbox"/>		TRUCK CALLED	DATE	AM	TIME
SIZE HOLE:	DEPTH FT.	SACKS	BRAND	TYPE	% GEL	ADMIXES	ARRIVED AT JOB		AM	PM
SIZE & WT. CASTING	DEPTH FT.						START OPERATION		AM	PM
SIZE & WT. D PIPE OR TUBING	DEPTH FT.						FINISH OPERATION		AM	PM
TOP PLUGS	TYPE:	WEIGHT OF SLURRY: <u>14.8</u>		LBS. / GAL.	LBS. / GAL.		RELEASED		AM	PM
		VOLUME OF SLURRY							AM	PM
		SACKS CEMENT TREATED WITH <u>2</u> % OF <u>del</u>					MILES FROM STATION TO WELL			
MAX DEPTH <u>600</u>	FT.	MAX PRESSURE				PSI.				

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
000-1	Depth Charge				1500 00
000-2	Cement per sack		500	17.50	8750 00
100-1	milage		200	10.85	2170 00
400-2	claystone		25		87 75
400-4	kel (magn)		150		90 00
					4672 75
					4573 05
0900	Mud Flush	10			
0915	Cement	17.5			
0920	Displacement	17.5			
0930	Bramp Plug @ 2000 psi				

SUB TOTAL

ACID DATA:			
GALLONS	%	ADDITIVES	
HCL			
HCL			

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

RECEIVED
 KANSAS CORPORATION COMMISSION

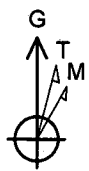
APR 06 2007

SERVICE REPRESENTATIVE <u>Ryan A. Deane</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>Rosewood</u>	CONSERVATION DIVISION WICHITA, KS
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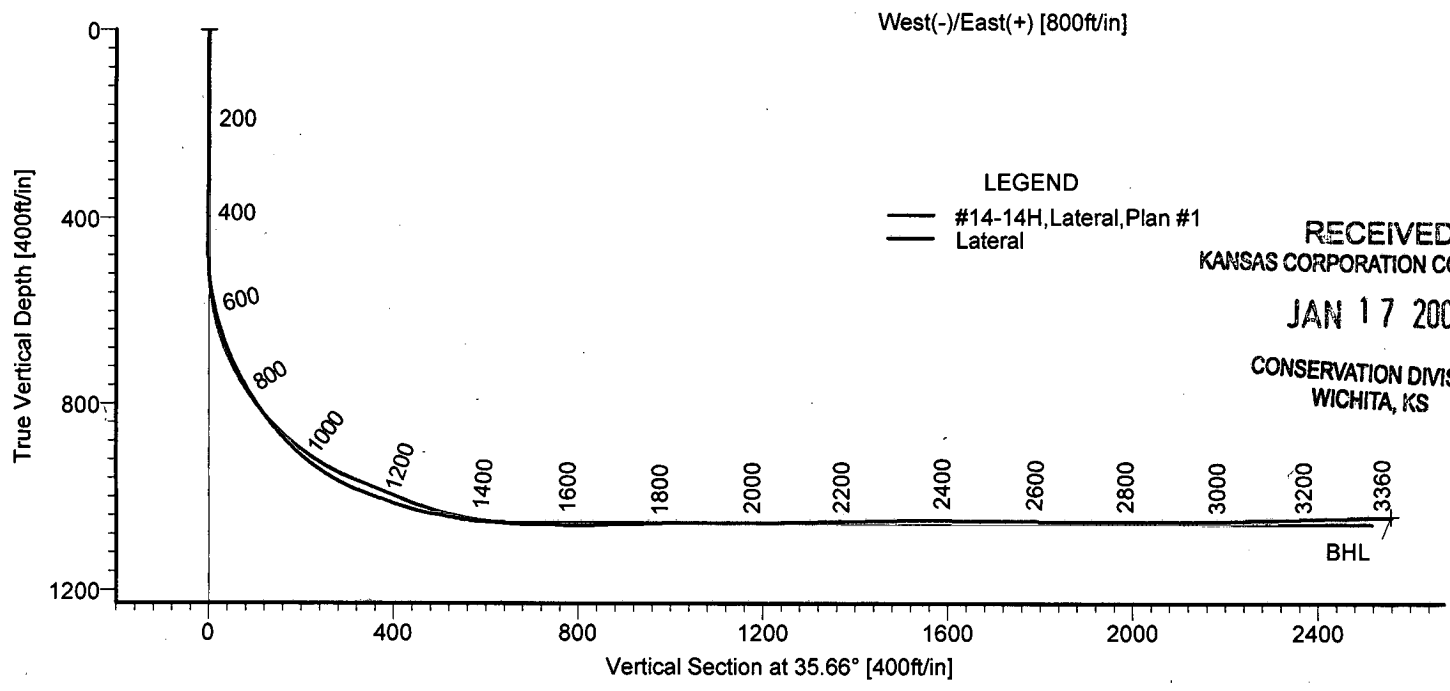
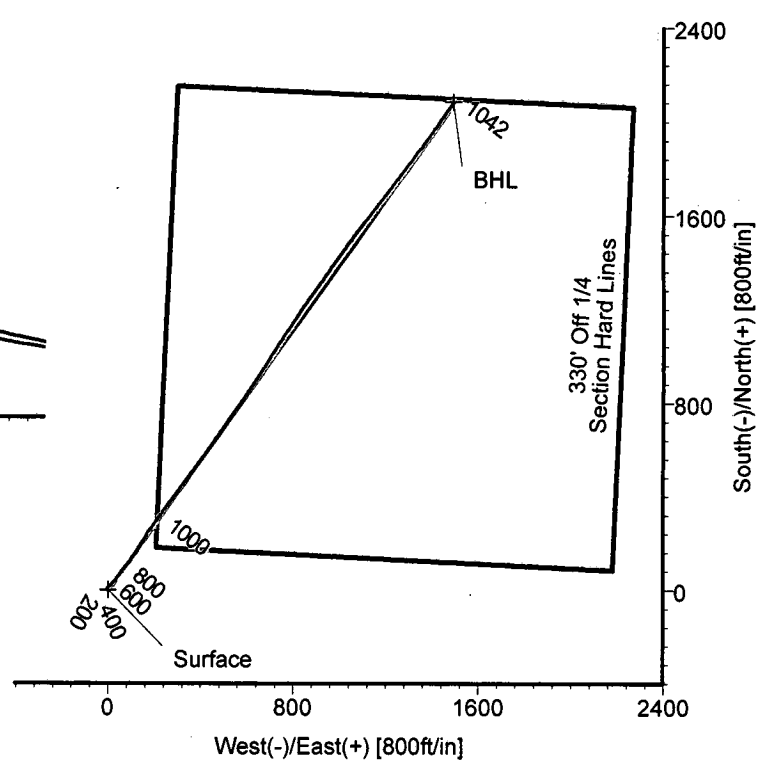
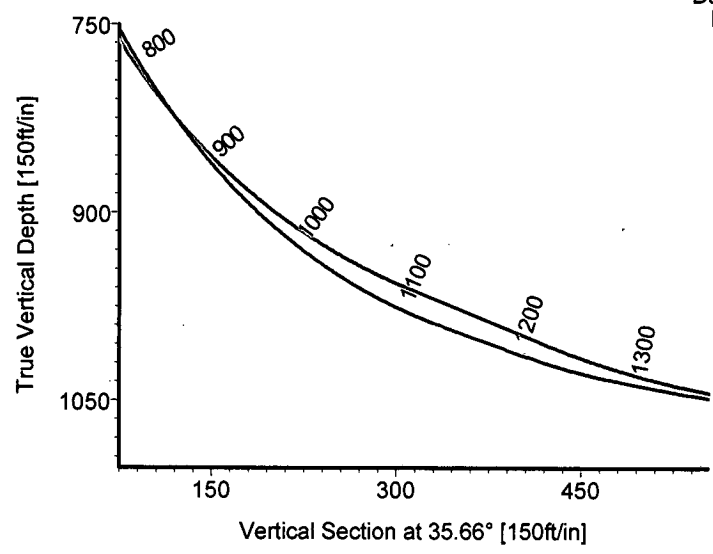
15-181-20485-01-00

ROSEWOOD RESOURCES INC.

Field: Sherman County, KS
 Site: Cole 14-14H
 Well: #14-14H
 Wellpath: Lateral



Azimuths to Grid North
 True North: 2.31°
 Magnetic North: 9.92°
 Magnetic Field
 Strength: 53476nT
 Dip Angle: 66.94°
 Date: 11/22/2006
 Model: igrf2005



LEGEND
 — #14-14H, Lateral, Plan #1
 — Lateral

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 JAN 17 2007
 CONSERVATION DIVISION
 WICHITA, KS

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
Surface	0.00	0.00	0.00	423376.80	969104.90	39°26'19.431N	101°39'03.424W	Point
BHL	1042.37	2081.37	1487.68	425458.17	970592.58	39°26'40.578N	101°38'45.545W	Point



STRATA DIRECTIONAL TECHNOLOGY, INC.
 1034 Regional Park Drive Houston, Texas 77060
 Phone: 713-934-9600 Fax: 713-934-9067

Wellpath: (#14-14H/Lateral)
 Created By: David Vogler Date: 12/6/2006
 Checked: _____ Date: _____

Strata Directional Technology, Inc.

Survey Report

Company: ROSEWOOD RESOURCES INC.	Date: 12/6/2006	Time: 15:06:06	Page: 1
Field: Sherman County, KS	Co-ordinate(NE) Reference: Well: #14-14H, Grid North		
Site: Cole 14-14H	Vertical (TVD) Reference: 3593'GL +13'KB 3606.0		
Well: #14-14H	Section (VS) Reference: Well (0.00N,0.00E,35.66Azi)		
Wellpath: Lateral	Survey Calculation Method: Minimum Curvature	Db: Adapti	

Field: Sherman County, KS

Map System: US State Plane Coordinate System 1927
Geo Datum: NAD27 (Clarke 1866)
Sys Datum: Mean Sea Level

Map Zone: Kansas, Northern Zone
Coordinate System: Well Centre
Geomagnetic Model: igrf2005

Site: Cole 14-14H

Site Position:	Northing: 423376.80 ft	Latitude: 39 26 19.431 N
From: Map	Easting: 969104.90 ft	Longitude: 101 39 3.424 W
Position Uncertainty: 0.00 ft		North Reference: Grid
Ground Level: 0.00 ft		Grid Convergence: -2.31 deg

Well: #14-14H

Slot Name:

Well Position:	+N/-S 0.00 ft	Northing: 423376.80 ft	Latitude: 39 26 19.431 N
	+E/-W 0.00 ft	Easting: 969104.90 ft	Longitude: 101 39 3.424 W
Position Uncertainty: 0.00 ft			

Wellpath: Lateral

Drilled From: Surface

Current Datum: 3593'GL +13'KB	Height 3606.00 ft	Tie-on Depth: 0.00 ft
Magnetic Data: 11/22/2006		Above System Datum: Mean Sea Level
Field Strength: 53476 nT		Declination: 7.61 deg
Vertical Section: Depth From (TVD)	+N/-S	Mag Dip Angle: 66.94 deg
ft	ft	ft
0.00	0.00	0.00
		35.66
		deg

Survey Program for Definitive Wellpath

Date: 12/6/2006	Validated: No	Version: 0
Actual From ft	To ft	Survey
395.00	3265.00	Survey #1 (395.00-3265.00)
3360.00	3360.00	Survey #2 (3360.00-3360.00)
		Toolcode
		Tool Name
		MWD
		Project
		Std MWD
		Projection

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TIE LINE
395.00	1.20	279.60	394.97	0.69	-4.08	-1.82	0.30	0.30	0.00	MWD
424.00	1.50	288.40	423.96	0.86	-4.74	-2.06	1.25	1.03	30.34	MWD
489.00	2.20	6.40	488.94	2.37	-5.41	-1.23	3.68	1.08	120.00	MWD
520.00	5.30	25.10	519.87	4.26	-4.73	0.70	10.62	10.00	60.32	MWD
552.00	8.70	37.00	551.63	7.53	-2.65	4.57	11.50	10.62	37.19	MWD
584.00	12.20	40.20	583.09	12.05	0.99	10.37	11.08	10.94	10.00	MWD
615.00	15.30	42.60	613.20	17.56	5.88	17.69	10.17	10.00	7.74	MWD
647.00	17.90	43.90	643.86	24.21	12.14	26.75	8.21	8.12	4.06	MWD
679.00	20.90	43.20	674.04	31.92	19.46	37.28	9.40	9.37	-2.19	MWD
710.00	23.70	38.50	702.72	40.83	27.13	48.99	10.70	9.03	-15.16	MWD
742.00	27.50	34.20	731.58	51.98	35.29	62.80	13.21	11.87	-13.44	MWD
774.00	29.80	36.10	759.66	64.51	44.13	78.14	7.73	7.19	5.94	MWD
805.00	32.40	37.80	786.20	77.30	53.76	94.15	8.85	8.39	5.48	MWD
836.00	35.10	39.60	811.98	90.74	64.53	111.34	9.29	8.71	5.81	MWD
868.00	37.90	40.10	837.70	105.34	76.73	130.32	8.80	8.75	1.56	MWD
900.00	41.00	38.10	862.41	121.13	89.54	150.62	10.47	9.69	-6.25	MWD
932.00	45.00	35.20	885.81	138.64	102.55	172.43	13.94	12.50	-9.06	MWD
964.00	48.90	33.20	907.65	157.98	115.68	195.80	13.01	12.19	-6.25	MWD
1027.00	56.60	31.00	945.76	200.46	142.26	245.80	12.53	12.22	-3.49	MWD
1059.00	60.80	32.20	962.38	223.73	156.59	273.07	13.51	13.12	3.75	MWD
1090.00	65.20	33.80	976.45	246.89	171.63	300.65	14.92	14.19	5.16	MWD

Strata Directional Technology, Inc.

Survey Report

Company: ROSEWOOD RESOURCES INC.
Field: Sherman County, KS
Site: Cole 14-14H
Well: #14-14H
Wellpath: Lateral

Date: 12/6/2006 **Time:** 15:06:06 **Page:** 2
Co-ordinate(NE) Reference: Well: #14-14H, Grid North
Vertical (TVD) Reference: 3593'GL +13'KB 3606.0
Section (VS) Reference: Well (0.00N,0.00E,35.66Azi)
Survey Calculation Method: Minimum Curvature **Db:** Adapti

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
1122.00	69.50	35.70	988.77	271.14	188.47	330.17	14.51	13.44	5.94	MWD
1154.00	70.60	36.40	999.69	295.46	206.17	360.25	4.01	3.44	2.19	MWD
1185.00	70.40	35.40	1010.04	319.13	223.31	389.47	3.11	-0.65	-3.23	MWD
1217.00	72.50	35.50	1020.22	343.84	240.90	419.81	6.57	6.56	0.31	MWD
1250.00	76.20	36.10	1029.12	369.61	259.49	451.58	11.35	11.21	1.82	MWD
1281.00	79.50	36.00	1035.64	394.11	277.32	481.88	10.65	10.65	-0.32	MWD
1313.00	79.30	35.90	1041.53	419.57	295.78	513.33	0.70	-0.62	-0.31	MWD
1345.00	81.10	36.50	1046.97	445.02	314.41	544.86	5.92	5.62	1.87	MWD
1376.00	83.70	36.90	1051.07	469.65	332.77	575.58	8.48	8.39	1.29	MWD
1408.00	85.90	36.80	1053.97	495.15	351.88	607.44	6.88	6.87	-0.31	MWD
1440.00	85.50	36.70	1056.37	520.72	370.97	639.35	1.29	-1.25	-0.31	MWD
1471.00	87.00	37.00	1058.40	545.47	389.52	670.27	4.93	4.84	0.97	MWD
1503.00	88.90	36.20	1059.54	571.14	408.59	702.25	6.44	5.94	-2.50	MWD
1535.00	89.50	34.90	1059.99	597.18	427.19	734.24	4.47	1.87	-4.06	MWD
1567.00	89.50	34.80	1060.27	623.44	445.48	766.24	0.31	0.00	-0.31	MWD
1662.00	91.60	35.60	1059.36	701.06	500.23	861.22	2.37	2.21	0.84	MWD
1757.00	91.70	35.40	1056.62	778.37	555.38	956.19	0.24	0.11	-0.21	MWD
1853.00	89.70	34.20	1055.45	857.18	610.16	1052.16	2.43	-2.08	-1.25	MWD
2044.00	90.80	32.00	1054.62	1017.18	714.45	1242.95	1.29	0.58	-1.15	MWD
2139.00	91.30	34.60	1052.88	1096.56	766.60	1337.85	2.79	0.53	2.74	MWD
2235.00	91.60	33.20	1050.45	1176.21	820.12	1433.77	1.49	0.31	-1.46	MWD
2330.00	90.00	36.30	1049.12	1254.25	874.26	1528.73	3.67	-1.68	3.26	MWD
2426.00	89.60	35.60	1049.45	1331.96	930.62	1624.73	0.84	-0.42	-0.73	MWD
2521.00	90.20	35.00	1049.62	1409.49	985.51	1719.73	0.89	0.63	-0.63	MWD
2617.00	87.60	36.50	1051.46	1487.38	1041.58	1815.70	3.13	-2.71	1.56	MWD
2712.00	90.30	38.20	1053.20	1562.88	1099.20	1910.63	3.36	2.84	1.79	MWD
2808.00	90.70	38.50	1052.37	1638.16	1158.76	2006.52	0.52	0.42	0.31	MWD
2903.00	89.70	37.20	1052.03	1713.17	1217.05	2101.45	1.73	-1.05	-1.37	MWD
2999.00	91.50	37.30	1051.03	1789.58	1275.16	2197.40	1.88	1.87	0.10	MWD
3092.00	91.40	37.00	1048.68	1863.68	1331.30	2290.34	0.34	-0.11	-0.32	MWD
3188.00	91.70	36.10	1046.08	1940.77	1388.45	2386.29	0.99	0.31	-0.94	MWD
3265.00	91.10	35.00	1044.20	2003.40	1433.20	2463.27	1.63	-0.78	-1.43	MWD
3360.00	91.10	35.00	1042.37	2081.21	1487.68	2558.24	0.00	0.00	0.00	PROJECTED to TD

Targets

Name	Description		TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	<--- Latitude --->			<--- Longitude --->		
	Dip.	Dir.						Deg	Min	Sec	Deg	Min	Sec
Surface			0.00	0.00	0.00	423376.80	969104.90	39	26	19.431 N	101	39	3.424 W
BHL			1042.37	2081.37	1487.68	425458.17	970592.58	39	26	40.578 N	101	38	45.545 W