

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

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

OPERATOR: License # 32887

Name: Endeavor Energy Resources, LP

Address 1: PO Box 40

Address 2: \_\_\_\_\_

City: Delaware State: OK Zip: 74027 + \_\_\_\_\_

Contact Person: Joe Driskill

Phone: ( 918 ) 467-3111

CONTRACTOR: License # 33072

Name: Well Refined Drilling

Wellsite Geologist: NA

Purchaser: ~~NA~~ Seminole Energy Services

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SIOW
- Gas     D&A     ENHR     SIGW
- OG     GSW     Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic     Other (Core, Expl., 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     Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled    Permit #: \_\_\_\_\_
- Dual Completion    Permit #: \_\_\_\_\_
- SWD    Permit #: \_\_\_\_\_
- ENHR    Permit #: \_\_\_\_\_
- GSW    Permit #: \_\_\_\_\_

9-27-10    9-28-10    10-4-10

Spud Date or    Date Reached TD    Completion Date or

Recompletion Date       Recompletion Date

API No. 15 - 099-24619-00-00

Spot Description: \_\_\_\_\_

NE NE SE Sec. 26 Twp. 33 S. R. 17  East  West

2,310 Feet from  North /  South Line of Section

330 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Labette

Lease Name: Harshaw Trust Well #: 26-4

Field Name: Cherokee Basin Coal Area

Producing Formation: Oswego Lime

Elevation: Ground: 780 Kelly Bushing: \_\_\_\_\_

Total Depth: 955 Plug Back Total Depth: 948

Amount of Surface Pipe Set and Cemented at: 23' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: 948

feet depth to: surface w/ 120 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**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.

**AFFIDAVIT**

I am the affiant and I hereby certify that 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: Joe Driskill

Title: Operations Superintendent Date: 3-1-11

**KCC Office Use ONLY**

Letter of Confidentiality Received

Date: \_\_\_\_\_

Confidential Release Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT  I  II  III Approved by: Dg Date: 4/1/11

**RECEIVED**

**APR 13 2011**

**KCC WICHITA**

Operator Name: Endeavor Energy Resources, LP Lease Name: Harshaw Trust Well #: 26-4  
 Sec. 26 Twp. 33 S. R. 17  East  West County: Labette

**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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no. Submit Copy)</i>  List All E. Logs Run: Dual Induction Compensated Density Cement Bond Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Oswego Lime</td> <td>357</td> <td>423</td> </tr> <tr> <td>Bartlesville Sand</td> <td>656</td> <td>124</td> </tr> <tr> <td>Riverton Coal</td> <td>877</td> <td>-97</td> </tr> <tr> <td>Mississippi</td> <td>889</td> <td>-109</td> </tr> </tbody> </table>	Name	Top	Datum	Oswego Lime	357	423	Bartlesville Sand	656	124	Riverton Coal	877	-97	Mississippi	889	-109
Name	Top	Datum														
Oswego Lime	357	423														
Bartlesville Sand	656	124														
Riverton Coal	877	-97														
Mississippi	889	-109														

CASING RECORD <input 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	12 1/4"	8 5/8"	24#	23'	Class A	50	
Production	7 7/8"	5 1/2"	15.5	948	Thick Set	120	

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 <i>(Amount and Kind of Material Used)</i>	Depth
1	405 - 408	500 gal 15% HCL	

TUBING RECORD: Size: <u>2 3/8</u> Set At: <u>450</u> Packer At: <u> </u>	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>RECEIVED APR 13 2011 KCC WICHITA</b>
Date of First, Resumed Production, SWD or ENHR. <u>10-15-10 Shut-in</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <u> </u>	
Estimated Production Per 24 Hours	Oil Bbls. <u> </u> Gas Mcf <u>0</u> Water Bbls. <u>40</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 <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) <u> </u>	PRODUCTION INTERVAL: <u> </u> <u> </u> <u> </u>
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**Well Refined Drilling Company, Inc.**

4230 Douglas Road - Thayer, KS 66776

Contractor License # 33072 -

620-839-5581/Office; 620-432-6170/Jeff Cell; 620-839-5582/FAX



Rig #:	2	Lic # 32887	S28	T33S	R17E
API #:	15-099-24619-0000		Location	NE,NE,SE	
Operator:	Endeavor Energy Resources LP		County	Labette	
Address:	PO Box 40				

Delaware, Ok 74027		Gas Tests:					
Well #:	26-4	Lease Name:	Harshaw Trust	Depth	Oz.	Office	flow - MCF
Location:	2310	FSL	Line	See Page 3			
	330	FEL	Line				
Spud Date:	9/27/2010						
Date Completed:	9/28/2010	TD:	955				
Driller:	Josiah Kephart						
Casing Record		Surface	Production				
Hole Size		12 1/2"	7 7/8"				
Casing Size		8 5/8"					
Weight							
Setting Depth		23'					
Cement Type		Portland					
Sacks		Service Company					
Feet of Casing							
Note:							

10LI-092810-R2-038-Harshaw Trust 26-4-EER

**Well Log**

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	overburden	115	119	lime	391	393	blk shale
1	5	clay	119	130	shale	393	393' 2"	coal
5	7	shale	130	160	sand	393' 2"	397	shale
7	9	black shale			oil odor	397	423	lime
		water	160	170	shale	412		soft
9	38	shale	170	185	sandy shale	415		soft
38	50	lime	185	190	sand	423	425	shale
50	55	shale			odor	424		water
55	77	lime	190	248	sandy shale	425	427	blk shale
65	67	oil odor	248	276	lime	427	428	coal
77	80	shale	276	279	shale	428	429	shale
80	81	lime	279	280	coal	429	435	lime
81	93	shale	280	295	shale	435	453	shale
93	94	coal	295	297	sand	453	454	coal
94	95	shale			oil odor	454	464	shale
95	105	lime	297	357	shale	464	485	sand
105	107	blk shale	357	391	lime	485	497	sandy shale
107	115	shale	371		oil odor	497	503	shale

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 APR 13 2011  
 KCC WICHITA







**CONSOLIDATED**  
Oil Well Services, LLC

# 236945

TICKET NUMBER 27921  
LOCATION BARTLESVILLE OK  
FOREMAN Downie Tate

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-29-10	2520	HARSHAW TRUST 264	26	33S	17E	LACETTA
CUSTOMER <b>ENDEAVOR</b>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			419	JAMES N		
CITY			486	JEFF F		
STATE			Nunnley	TP		
ZIP CODE						

JOB TYPE LS HOLE SIZE 7 7/8 HOLE DEPTH 955 CASING SIZE & WEIGHT 5 1/2  
CASING DEPTH 948 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 13.8 SLURRY VOL 1.75 WATER gal/sk 8.5 CEMENT LEFT in CASING 0  
DISPLACEMENT 22.7 DISPLACEMENT PSI 600\* MIX PSI 200 RATE 4 1/2

REMARKS: EST CIRC WITH H2O/GEL/CM - RUN 120 SY THICK SET W/5' KOL  
AND 4 PHEND. WASH OUT PUMP AND LINES AND RELEASE PLUG. DISP 22.7 BB  
TO SET SHOE

CMT TO SURF

LAND 1200\*  
plug down 4 p.m

*Thank you*

SAFETY MTC

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		925. <sup>00</sup>
5406	50	MILEAGE		182. <sup>50</sup>
5408	948'	FOOTAGE		189. <sup>60</sup>
5407	1	BUNK TRK		350. <sup>00</sup>
5501c	3	TRANSPORT		336. <sup>00</sup>
1126A	120 sy/11,290*	THICK SET		2040. <sup>00</sup>
1110A	12 /600*	KOL SEAL		252. <sup>00</sup>
1107A	251 /80*	PHEND		92. <sup>00</sup>
1118B	351 /150*	GEL		30. <sup>00</sup>
1123	5250 GAL	CITY WATER		78. <sup>23</sup>
44015	1	4 1/2 RUBBER PLUG		61. <sup>20</sup>
			RECEIVED	
			APR 13 2011	
			KCC WICHITA	
<p>10% DISC IF PAID WITHIN 30 DAYS</p>			<p>4729.<sup>12</sup> - 472.<sup>21</sup> = 4256.<sup>21</sup></p>	<p>6.55%</p>
			SALES TAX	192. <sup>12</sup>
			ESTIMATED TOTAL	4729. <sup>12</sup>

Revin 3737

AUTHORIZATION *Joe P* TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



**CONSOLIDATED**  
Oil Well Services, LLC

#236889

TICKET NUMBER 27945

LOCATION Bothersville, OK

FOREMAN Kirk Sanders

PO Box 884, Chanute, KS 66720  
820-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-27-10	2520	Harshaw Trust 26-4	26	33S	17E	LeFlore
CUSTOMER <u>Endeavor</u>						
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			398	John		
STATE			486	Mack		
ZIP CODE			415790	Nate		

JOB TYPE Surf. HOLE SIZE 12 1/4 HOLE DEPTH 25' CASING SIZE & WEIGHT 8 5/8  
 CASING DEPTH 23' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 15.6 SLURRY VOL 1.18 WATER gal/sk 5.2 CEMENT LEFT in CASING 5'  
 DISPLACEMENT 1.661 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 3 bpm

REMARKS: Ran gal/100 to est. circ, ran 500 of 2% calcium cement & disp. Shut in & washed up.

— Circ. Cement to surf. —

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE (Surface)		725.00
5406	4.5	MILEAGE		164.25
5407	1	Bulk Trk		315.00
5501C	1.5 hrs	Transport		168.00
1102	100 <sup>gal</sup>	Calcium	*	75.00
1104	4700 <sup>gal</sup>	Cement (Class A)	*	752.00
1118B	100 <sup>gal</sup>	Premium Gal	*	20.00
1123	1680 gal	City Water	*	25.00
				RECEIVED
				APR 13 2011
<u>&lt;10% Discounted Price \$2,079.75&gt;</u>				KCC WICHITA
SALES TAX <u>7.55%</u>				65.84
ESTIMATED TOTAL				2,310.12

Revin 3737

AUTHORIZATION Joe D... [Signature]

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.