*

Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32887	API No. 15 - 125-31915-0000
Name: Endeavor Energy Resources, LP	County: Montgomery
Address: PO Box 40	NE - NW Sec. 22 Twp. 34 S. R. 17
City/State/Zip: Delaware, OK 74027	660 feet from S / D (circle one) Line of Section
Purchaser: NA	1980 feet from E / 100 (circle one) Line of Section
Operator Contact Person: Joe Driskill	Footages Calculated from Nearest Outside Section Corner:
Phone: (918) 467-3111	(circle one) NE SE 🔊 SW
Contractor: Name: Well Refined Drilling	Lease Name: DeTar Well #: 22-3
License: 33072	Field Name: Cherokee Basin Coal Area
Wellsite Geologist: NA	Producing Formation: NA
Designate Type of Completion:	Elevation: Ground: 773 Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 955 Plug Back Total Depth: 945
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22' 8" Feet
✓ GasENHR ✓ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 945
Operator:	feet depth to_surfacew/_ 110sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AI+ IL NW 3-15-10 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Total Depth	Dewatering method used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
12-4-09 12-7 . ∮9 NA	Lease Name: License No.:
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date or Recompletion Date	Quarter Sec TwpS. R East West County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workon Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Operations Superintendent Date: 3-18-10	Letter of Confidentiality Received
Subscribed and sworn to before me this 18 day of March	If Denied, Yes Date:
10	AKEY Wireline Log Received KANSAS CORPORATION COMMISSION
SIET O CTATE	OF OKLAHOMA Geologist Report Received
Notary Public Stephane College NOTARY PUBLIC-STATE NOTARY PUBLIC-S	WAR 22 2010
Date Commission Expires: April 18, 2013 MY COMMISSION COMMISSION	ON # 0 500BTIS CONSERVATION DIVISION
	CONSERVATION DIVISION

Side Two

Operator Name: Ende	avor Energy Reso	urces, LP	Le	ease Name:_	eTar		Well #: 22-3	
Sec. 22 Twp. 34				ounty: Montgo				
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco Electric Wireline Logs	and closed, flowin	g and shut-in possif gas to surfa	ressures, whethouse test, along w	er shut-in pre: vith final chart	ssure reached	d static level, hydr	ostatic pressure	es, bottom hole
Orill Stem Tests Taken (Attach Additional S		Yes	√ No	⊘ Lo	og Forma	tion (Top), Depth	and Datum	Sample
Samples Sent to Geole	ogical Survey	☐ Yes	✓ No	Name Rivert	e on Coal		Top 894	Datum
Cores Taken Electric Log Run (Submit Copy)			✓ No ☐ No					
List All E. Logs Run:								
Deep Induction Density - Neutr								
•		Donart all a	CASING RECO			ation ata		
Purpose of String	Size Hole	Size Cas		Weight	Setting	Type of	# Sacks	Type and Percent
Surface	Drilled 11.250	Set (In O	21#	Lbs. / Ft.	Depth 22' 8"	Portland	Used 8	Additives
Production	6.750	4.5	10.5		945	Class A	110	
		ADI	DITIONAL CEME	NTING / SQU	EEZE RECOR	 D		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Ce	T	acks Used			Percent Additives	,
Shots Per Foot	PERFORATI Specify	ON RECORD - E Footage of Each I	Bridge Plugs Set/T nterval Perforated	⁻ уре		acture, Shot, Cemen Amount and Kind of M.		Depth
TUBING RECORD	Size	Set At	Pack	ker At	Liner Run	Yes No		
Date of First, Resumerd F Not Complete	Production, SWD or E	nhr. Proc	ducing Method	Flowing	Pump	ing Gas Lil	t Othe	r (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas Mcf	Water		3bis. C	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETION		1	Production Inte	rval		RECEIVED
Vented Sold (If vented, Subn	Used on Lease		pen Hole	Perf. Du	ally Comp.	Commingled _	KW	SAS CORPORATION COMMISSION MAR 22 2010



#232347

TICKET NUMBER 21996 LOCATION & -w/ke

FOREMAN (POP

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

FIELD TICKET & TREATMENT REPORT

DATE	CUSTOMER#	WE	LL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
12-9-09 CUSTOMER	2520	DeTar	# 22-3	T	22	345	12E	Mont
Encleuder MAILING ADDR	ESS	STATE	ZIP CODE		TRUCK# 419 460	DRIVER James Conthony	TRUCK#	DRIVER
JOB TYPE /CASING DEPTH SLURRY WEIGH DISPLACEMEN	1_ <i>945</i> HT T <i>15</i>	DISPLACEMEN	(63/4 NT PSI	_TUBING WATER gai/si MIX PSI	(CEMENT LEFT IN (OTHER	
ply to be	How, sets	he chuten	6 irulatro	s pumped	10 the comp	of Sturbed pas	up + Hres	Irsparel
	·	-Crul	and comment	to Surher				
					·			
					······································			

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE		
5406	50	MILEAGE	 	870.00
5402	945'	Casiny Footage		172.50
5407		Bulh Touk		129,55
55016	3 hr	Transport		296.00
104	10.340#	Conen L		315,00
1024	80 H	Pheno Seal		1447.60
(10A	1100 #	Kol-Seul		86.40
111	250 #	Sa /+		429,00
1180	800 #			27.50
123		Gel		12000
404	4200,1	Co by Waler Play KANSAS CORPORATION CO	anussion	58.80
		13 Rusher Pluy KANSAS CORPORATION CO	WINIOUS.	43,00
		MAR 22 20	10	
	,	CONSERVATION I	OVISION	
		MHOUSTO	•	
in 3737		5,3%	SALES TAX ESTIMATED	120,33

AUTHORIZTION TITLE DATE

Welli 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#:	1 2	2			とである	S22	T34\$	R17E
API #:	15-125	-31915-0000		and the second s	Binkt	Locatio	n	NE,NW
Operator:	Endeav	or Energy Resou	irces LP		TA MUNICA	County	·	Montgomery
Address:	PO Box				TOUR DI	<u></u>		gomery
		are, Ok 74027			THE RESIDENCE OF THE PARTY OF T	M. Control Control of the Control	· Jerister wetrojants	and days with a section of the section
Well#:	22-3	Lease Name:	DeTar					
Location:		FNL	Line		205			
Andrew Andrews (1985) (College) (1985)	1980	FWL	Line	San Section Bally	355		No Flo	
Spud Date:		12/4/2009			405		No Flo	
Date Complet	ed:	12/7/2009		955		6	3/4"	
Driller:	Louis H	leck	<u> </u>		580	- 6	3/4"	34.7 42.5
	W 34	THE STATE OF THE S	SECTION SEC	120 P. S.	655	10	1"	
Hole Size		11 1/4"	7	6 3/4"	780		s Check	81.6 Samo
Casing Size	e	8 5/8"	 	1	880		s Check	
Weight]	1		905		s Check	
Setting Dep		22' 8"						
Cement Ty	pe	Portland					1	†
Sacks		8					1	1
eet of Cas	sing						1	
Note:							1	
							1	
	21 G 17			40000				
	del dan Si	overburden			(frice)		A har a constituence of	
	10 2.1131		435	453	lime			
0 1 12	1 12 38	overburden clay shale		453 468	Ilme shale Ilme			
0 1 12 38	1 12 38 66	overburden clay shale lime	435 453	453 468 470	shale			
0 1 12 38 66	1 12 38 66 73	overburden clay shale lime shale	435 453 468	453 468 470 474	ime shale time		A constitution of	
0 1 12 38 66 73	1 12 38 66 73 110	overburden clay shale Ilme shale Iime	435 453 468 470	453 468 470 474	shale time cost			
0 1 12 38 66 73 110	1 12 38 66 73 110 134	overburden clay shale lime shale shale	435 453 468 470 474	453 468 470 474 476 477	shale time cost			
0 1 12 38 66 73 110	1 12 38 66 73 110 134 160	overburden clay shale lime shale lime shale shale shale	435 453 468 470 474 476	453 468 470 474 476 477	shale time cost shale coal shale			
0 1 12 38 66 73 110 134 160	1 12 38 66 73 110 134 160 243	overburden clay shale lime shale lime shale shale shale sand	435 453 468 470 474 476 477	453 468 470 474 476 477 499 501	ime shale ime cost shale coal shale coal			
0 1 12 38 66 73 110 134 160 243	1 12 38 66 73 110 134 160 243 273	overburden clay shale lime shale lime shale shale sand shale	435 453 468 470 474 476 477 499	453 468 470 474 476 477 499 501	shale itme coat shale coal shale coal shale coal			
0 1 12 38 66 73 110 134 160 243 273	1 12 38 66 73 110 134 160 243 273 275	overburden clay shale lime shale lime shale shale shale shale slime blk shale	435 453 468 470 474 476 477 499 501	453 468 470 474 476 477 499 501 647 650	shale itme coat shale coal shale coal shale coal			
0 1 12 38 66 73 110 134 160 243 273 275	1 12 38 66 73 110 134 160 243 273 275 276	overburden clay shale lime shale lime shale shale sand shale lime bik shale coal	435 453 468 470 474 476 477 499 501 647	453 468 470 474 476 477 499 501 647 650	shale fime cost shale coal shale cosl shale cosl shale shale			
0 1 12 38 66 73 110 134 160 243 273 275 276	1 12 38 66 73 110 134 160 243 273 275 276	overburden clay shale lime shale lime shale shale shale shale slime blk shale	435 453 468 470 474 476 477 499 501 647 650	453 468 470 474 476 477 499 501 647 650 828 830	ime shale ime cosi shale coal shale coal shale coal shale coal shale			ECEIVED
0 1 12 38 68 73 110 134 160 243 273 275 276 358	1 12 38 66 73 110 134 160 243 273 275 276 358 393	overburden clay shale lime shale lime shale shale shale shale slime bik shale coal shale	435 453 468 470 474 476 477 499 501 647 650 828	453 468 470 474 476 477 499 501 647 650 828 830 894	shale itme cost shale			ECEIVED PORATION COMMISSION
0 1 12 38 68 73 110 134 160 243 273 275 276 358 393	1 12 38 66 73 110 134 160 243 273 275 276 358 393 396	overburden clay shale lime shale lime shale shale shale shale lime bik shale coal shale lime bik shale	435 453 468 470 474 476 477 499 501 647 650 828 830	453 468 470 474 476 477 499 501 647 650 828 830 894 897	shale itme coat shale		F NSAS COR	ECEIVED COMMISSION
0 1 12 38 66 73 110 134 160 243 273 275 276 358 393	1 12 38 66 73 110 134 160 243 273 275 276 358 393	overburden clay shale lime shale lime shale shale shale shale lime bik shale coal shale lime bik shale	435 453 468 470 474 476 477 499 501 647 650 828 830 894	453 468 470 474 476 477 499 501 647 650 828 830 894 897 907	shale itme coat shale		F NSAS COR	ECEIVED
0 1 12 38 68 73 110 134 160 243 273 275 276 358 393	1 12 38 66 73 110 134 160 243 273 275 276 358 393 396 399 432	overburden clay shale lime shale lime shale shale lime bik shale coal shale lime bik shale	435 453 468 470 474 476 477 499 501 647 650 828 830 894 897	453 468 470 474 476 477 499 501 647 650 828 830 894 897	shale itme coat shale coat		F NSAS COR	ECEIVED COMMISSION