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 # 32887
Name: Endeavor Energy Resources, LP
Address: PO Box 40
City/State/Zip: Delaware, OK 74027
Purchaser: Seminole Energy Services
Operator Contact Person: Joe Driskill
Phone: (918) 467-3111
Contractor: Name: Well Refined Drilling
License: 33072
Wellsite Geologist: NA

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: Endeavor Energy Resources, LP
Well Name: Allen 20-1
Original Comp. Date: 6-8-05 Original Total Depth: 972
___ Deepening ___ Re-perf. ___ Conv. to Enhr./SWD
✓ Plug Back 650' Plug Back Total Depth
___ Commingled Docket No.
___ Dual Completion Docket No.
___ Other (SWD or Enhr.?) Docket No.

~~6-7-04~~ 6-8-07 Spud Date or Recompletion Date
8-8-04 Date Reached TD
6-8-07 Completion Date or Recompletion Date

API No. 15 - 125-30597-0000 01
County: Montgomery
___ - ___ - NW - NE Sec. 20 Twp. 34 S. R. 17 ☑ East ☐ West
660 feet from S / (N) (circle one) Line of Section
1980 feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Allen Well #: 20-1
Field Name: Coffeyville
Producing Formation: Summit, Mulky, Iron Post
Elevation: Ground: 725.1 Kelly Bushing:
Total Depth: 977 Plug Back Total Depth: CIBP @ 650'
Amount of Surface Pipe Set and Cemented at 21' 6" Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set Feet
If Alternate II completion, cement circulated from 21' 6" 974
feet depth to surface w/ # 100 sx cmt.
Alt 2 - Dlg - 7/15/08

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 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: Joe Driskill
Title: Operations Superintendent Date: 3-31-08
Subscribed and sworn to before me this 31 day of March,
2008.
Notary Public: Stephanie Lakey
Date Commission Expires: April 18, 2009

STEPHANIE LAKEY
NOTARY PUBLIC-STATE OF OKLAHOMA
NOWATA COUNTY
MY COMMISSION EXPIRES APRIL 18, 2009
COMMISSION # 05003715

KCC Office Use ONLY
___ Letter of Confidentiality Received
If Denied, Yes ☐ Date:
___ Wireline Log Received
___ Geologist Report Received
___ UIC Distribution

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CONSERVATION DIVISION
WICHITA, KS

Side Two

Operator Name: Endeavor Energy Resources, LP Lease Name: Allen Well #: 20-1

Sec. 20 Twp. 34 S. R. 17 ☑ East ☐ West County: Montgomery

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 *(Attach Additional Sheets)*	☐ Yes	☑ No
Samples Sent to Geological Survey	☐ Yes	☑ No
Cores Taken	☐ Yes	☑ No
Electric Log Run *(Submit Copy)*	☑ Yes	☐ No

List All E. Logs Run:

Compensated Density Neutron Log

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Oswego	385	466
Mississippi Chat	932	939
Mississippi Lime	939	TD

CASING RECORD ☑ New ☐ 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	12.250	8.625	26#	21' 6"	Portland	4	
Production	6.75	4.5	11.6	972'	Class "A"	110	Diacel
					Portland		

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

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
	4.5" CIBP @ 650'	500 gal 15% HCL	
2	419-423	2750# 20/40	
2	454-458	540 bbls Gelled Water	
1	486-487		

TUBING RECORD Size 2.375 Set At 520 Packer At — Liner Run ☐ Yes ☑ No

Date of First, Resumerd Production, SWD or Enhr. 8-22-07 — Producing Method ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		0	90		

Disposition of Gas METHOD OF COMPLETION Production Interval

☐ Vented ☑ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*

☐ Open Hole ☑ Perf. ☐ Dually Comp. ☐ Commingled

☐ Other *(Specify)*

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WICHITA, KS

Well Refined Drilling Company, Inc.
4270 Gray Road - Thayer, KS 66776
Contractor License # 33072 - F
Office: 620-432-6270/Jeff's Pocket: 620-423-0802/Truck: 620-763-2065/FAX

Rig #:	1
API #:	15-125-30597-0000
Operator:	Endeavor Energy Resources LP
Address:	1708 W 5th St
	Coffeyville, KS 67337
Well #:	20-1 Lease Name: Allen
Location:	660 ft. from (N / S) Line
	1980 ft. from (E / W) Line
Spud Date:	8/7/2004
Date Completed:	8/8/2004 TD: 977
Geologist:	

HAVE RIG Rig # 1 WILL DIG!

S 20	T 34 R 17
Location	NW, NE
County:	Montgomery

Casing Record	Surface	Production
Hole Size	12 1/4"	6 3/4"
Casing Size	8 5/8"	
Weight		
Setting Depth	21' 6"	
Cement Type	Portland	
Sacks	4	
Feet of Casing		

Rig Time	Work Performed

Gas Tests			
Depth	Oz.	Orfice	flow - MCF
377	5"	3/8"	7.98
428	Gas Check Same		
478	3"	3/8"	6.18
503	5"	3/8"	7.98
708	1"	3/8"	3.56
928	Gas Check Same		

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	Overbudern	311	312	shale	513	515	Croweburg black shale
1	3	clay	312	314	coal	515	516	coal
3	42	shale	314	358	shale	516	534	shale
42	51	lime	358	385	sand	534	535	Fleming coal
51	58	shale	358	385	oil show	535	565	shale
58	65	sand	385	417	Oswego lime	565	566	coal
58	65	oil odor	417	421	Summit black shale	566	592	shale
65	109	shale	421	453	lime	592	600	sand
109	122	lime	425		add water	600	619	shale
122	126	shale	453	458	Mulky black shale	619	620	coal
126	134	lime	458	466	lime	620	679	shale
134	145	shale	466	485	shale	679	682	Weir caol
145	156	sand	485	487	Bevier coal	682	716	shale
156	272	shale	487	496	shale	716	717	coal
272	275	lime	496	501	sand	717	731	shale
275	289	shale	501	509	shale	731	749	laminated sand
289	308	Pink lime	509	511	lime	749	785	shale
308	311	Lexington black shale	511	513	shale	785	786	coal

Operator: Endeavor Energy Resources LP Lease Name: Allen Well # 20-1 page 2

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
786	802	shale						
802	803	coal						
803	919	shale						
919	922	coal						
922	932	shale						
932	939	Mississippi chat						
939	977	Mississippi lime						
977		Toatal Depth						

Notes:

04LH-080804-R1-120-Allen 20-1 Endeavor

Keep Drilling - We're Willing !

CONSOLIDATED OIL WELL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

TICKET NUMBER 1670
LOCATION Burlington
FOREMAN Steve Johnson

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-10-04	2520	Allen 20-1	20	34S	17E	MG

CUSTOMER: Endeavor
MAILING ADDRESS:
CITY: STATE: ZIP CODE:

TRUCK #	DRIVER	TRUCK #	DRIVER
289	Kirk		
237	Carl		
415	Jeff		

JOB TYPE Long String HOLE SIZE 6 3/4 HOLE DEPTH 990 - CASING SIZE & WEIGHT 4 1/2 11.60
CASING DEPTH 974 DRILL PIPE TUBING OTHER
SLURRY WEIGHT 13.5 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING 0
DISPLACEMENT 15.5 DISPLACEMENT PSI 700 MIX PSI 100 RATE 4.5 BPM

REMARKS: Ran 4 sks Gel breaking circulation with water followed by 100 sks Diacel mix at 3.5 ppg with hulls. Washed up behind plug. Pumped plug - set shoe
Circulated Cement to surface

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Long String		$ 710.00
5406	45	MILEAGE		105.75
5407	Min.	Bulk Delivery		225.00
1104	100 sks	Cement		890.00
1105	1	Hulls		13.60
1107	2	Flo Seal		80.00
1110	20	Gilsonite		407.00
1111	200 #	Salt		52.00
1111A	50 #	Metso		70.00
1118	4	Gel		49.60
1123	4,200 gal.	City Water		48.30
1138	60 #	Lomar D		252.00
3123	60 #	Diacel FL		570.00
4404	1	4 1/2 Rubber Plug		35.00
5401C	3 hr.	Transport		252.00
				130.78
			5.3%	SALES TAX [illegible]
				ESTIMATED TOTAL $ [illegible]

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AUTHORIZTION _____ TITLE 19206O DATE