

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # KLN 32778
Name: CAT Energy, L.L.C.
Address: PO Box 507
City/State/Zip: Galva, KS 67443
Purchaser: (NCRA)
Operator Contact Person: Delmar Nightingale
Phone: (620) 654-3262
Contractor: Name: DUKE Drilling Rig #8
License: KLN 5929
Wellsite Geologist: J.M.Hadix

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl. (fluid, 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. _____

11-15-2002 11-20-2002 (N/A)
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 009-24,743
County: Barton
N/2 Sw Se Sec. 10 Twp. 20 S. R. 11 East West
1035 feet from N (circle one) Line of Section
2010 feet from W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW

Lease Name: Panning Well #: 2
Field Name: Chase-Silica
Producing Formation: (Arb)
Elevation: Ground: 1765 Kelly Bushing: 1774
Total Depth: 3458 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 308' 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/ _____ sx cmt.

Drilling Fluid Management Plan AR 1 UN 6-17-03
(Data must be collected from the Reserve Pit)
Chloride content 18,000 ppm Fluid volume 800 bbls
Dewatering method used Steel "pits" - no fluid hauled
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.

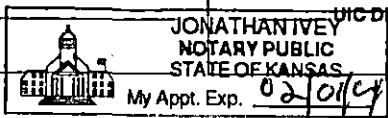
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Delmar Nightingale Agent
Title: Agent Date: Mar 10, 2003

Subscribed and sworn to before me this 4th day of June, 2003

Notary Public: Jonathan Vevey
Date Commission Expires: 02/01/04

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



XXXXXXXXXX

X

Operator Name: CAT Energy, L.L.C. Lease Name: PANNING Well #: 2

Sec. 10 Twp. 20 S. R. 11 East West County: Barton Co., KS.

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)

List All E. Logs Run:

Comp Den/Neu porosity + GR/Caliper
Dual Induction + GR/SP/RXO-RT

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Anh	496/514	+1278
Chase	1455	+319
B/FF	1696	+78
Amer	2111	-337
Top	2619	-845
Heeb	2882	-1108
Br Lm	3005	-1231
Lans-KC	3027	-1253
B/	3260	-1486
Arb	3278	-1504

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	# Sacs Used	Type and Percent Additives
Surface	12 1/4	8 5/8 new	24	308	60/40 poz	225	2% CalChl+cellflake
Production	7 7/8	5 1/2	17	3428	50/50 poz	150 common	+25 60/40 poz

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
	NOTE: () = as of June 1, 2003, this well has not been completed.		
	Waiting on access to SWDW.		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr.	Producing Method
	<input 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
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Disposition of Gas Vented Sold Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval

ORIGINAL

FIELD ORDER

5539



INVOICE NO.		Subject to Correction	
Date 11-13-02	Lease Panning	Well # 2	Legal 10-20s-11w
Customer ID	County Barton	State KS	Station Pratt KS
Cat Energy LLC		Depth	Formation TP=310'24ppf
Casing 8 5/8	Casing Depth 308	TD 310	Shoe Joint 15 Required
Customer Representative Delmar Nightingale		Treater D. Scott	
Job Type Surface New Well			

CHARGE

AFE Number	PO Number	Materials Received by X Delmar Nightingale
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Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
0203	225 sk	60/40 202 Common	✓			
C195	50 lbi	Cellflake	✓			
C310	582 lbi	Calcium Chloride	✓			
E143	1 ca	Top Wood Plug 8 5/8	✓			
Pd. By CK #659						
E107	225 sk	Cmt Serv Chg				
E100	1 ca	UNITS /way MILES 55				
E104	534 tm	TONS /way MILES 55				
R201	1 ca	EA. 301'-506' PUMP CHARGE				
Discounted Price =				2728.13		

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 04 2003
CONSERVATION DIVISION
WICHITA, KS



INVOICE NO.	Subject to Correction			FIELD ORDER	5542
Date	11-21-02	Lease	Panning	Well #	2
Customer ID		Country	Barton	State	KS
CHARGE	Cat Energy, LLC		Depth	Formation	Shoe Joint
	Casing	3 1/2	Casing Depth	TP=3428' 17.00pf	19.13
			TP	3458	17.0
	Customer Representative			Treater	Job Type
	Delmar Nightingale			D. Scott	LongString New Well

AFE Number	PO Number	Materials Received by	X
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Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D804	130 SKI	50150 po2 Common	✓			
D203	235 SKI	60140 po2 Common	✓			
C196	101 LB	FLA-322	✓			RECEIVED
C223	714 LB	Salt Fine	✓			KANSAS CORPORATION COMMISSION
C322	750 LB	Gilsonite	✓			JUN 04 2003
C302	500 gal	mud flush	✓			CONSERVATION DIVISION WICHITA, KS
F101	5 ea	Centralizers 3 1/2"	✓			
F131	1 ea	Top Swiper Plug 11"	✓			
F161	1 ea	Guide Shoe 11"	✓			
F201	1 ea	ISFV w/Fill 11"	✓			
C141	2 gal	CC-1	✓			
Paid By CK 669 #						
E107	173 SKI	Cmf Serv Chg				
E100	1 ea	UNITS /way MILES 53				
E104	407 tm	TONS /way MILES 53				
		EA. PUMP CHARGE				
Discounted Price =				4086.65		