

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
October 2008

Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

0001' ab. existed

OPERATOR: License # 9855  
Name: Grand Mesa Operating Company  
Address 1: 1700 N. Waterfront Pkwy, Bldg 600  
Address 2: \_\_\_\_\_  
City: Wichita State: KS Zip: 67206 + 5 5 1 4  
Contact Person: Ronald N. Sinclair  
Phone: (316) 265-3000  
CONTRACTOR: License # 4958  
Name: Mallard JV, Inc.  
Wellsite Geologist: Wes Hansen  
Purchaser: NCRA  
Designate Type of Completion:  
\_\_\_\_ New Well NA  Re-Entry \_\_\_\_ Workover  
 Oil \_\_\_\_ SWD \_\_\_\_ SIOW  
\_\_\_\_ Gas \_\_\_\_ ENHR \_\_\_\_ SIGW  
\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_ Temp. Abd.  
 Dry \_\_\_\_ Other \_\_\_\_\_  
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:  
Operator: Grand Mesa Operating Company  
Well Name: North Trust #1-32  
Original Comp. Date: 1/19/05 Original Total Depth: 4340'  
\_\_\_\_ Deepening \_\_\_\_ Re-perf. \_\_\_\_ Conv. to Enhr. \_\_\_\_ Conv. to SWD  
 Plug Back: PLUG WELL Plug Back Total Depth \_\_\_\_\_  
\_\_\_\_ Commingled Docket No.: \_\_\_\_\_  
\_\_\_\_ Dual Completion Docket No.: \_\_\_\_\_  
\_\_\_\_ Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_  
1/11/05 1/19/05 11/25/08  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 195-22275-00-00  
Spot Description: \_\_\_\_\_  
SN SE NE Sec. 32 Twp. 15 S. R. 22  East  West  
2,286 2936 Feet from  North /  South Line of Section  
740 852 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner: Per 6/23/08  
 NE  NW  SE  SW  
County: Trego  
Lease Name: North Trust Well #: 1-32  
Field Name: Wildcat  
Producing Formation: Cherokee Sand  
Elevation: Ground: 2324' Kelly Bushing: 2329'  
Total Depth: 4340' Plug Back Total Depth: 4324'  
Amount of Surface Pipe Set and Cemented at: 5 jts @ 218' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 1696 Feet  
If Alternate II completion, cement circulated from: 1696  
feet depth to: Surface w/ 200 sx cmt.

Drilling Fluid Management Plan D+A AH II NCR  
(Data must be collected from the Reserve Pit) 5-29-09  
Chloride content: 4,200 ppm Fluid volume: 6,800 bbls  
Dewatering method used: Evaporation & Backfill  
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: Ronald N. Sinclair /RONALD N. SINCLAIR

Title: President Date: December 4, 2008

Subscribed and sworn to before me this 4TH day of December

20 08

Notary Public: Phyllis E. Brewer /Phyllis E. Brewer

Date Commission Expires: July 21, 2011

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received **RECEIVED**  
 UIC Distribution **KANSAS CORPORATION COMMISSION**  
**DEC 05 2008**

**PHYLLIS E. BREWER**  
Notary Public - State of Kansas  
My Appt. Expires 7-21-11

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Grand Mesa Operating Company Lease Name: North Trust Well #: 1-32  
 Sec. 32 Twp. 15 S. R. 22  East  West County: Trego

**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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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 <i>(Submit Copy)</i>  List All E. Logs Run: <b>Dual Induction Log; Comp. Den/Neutron PE Log;                  Sonic Log</b>	<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>Stone Corral</td> <td>1670</td> <td>+ 659</td> </tr> <tr> <td>Heebner</td> <td>3688</td> <td>-1359</td> </tr> <tr> <td>Lansing</td> <td>3723</td> <td>-1394</td> </tr> <tr> <td>B/KC</td> <td>4010</td> <td>-1681</td> </tr> <tr> <td>Ft. Scott</td> <td>4178</td> <td>-1849</td> </tr> <tr> <td>Cherokee Sd</td> <td>4270</td> <td>-1941</td> </tr> <tr> <td>Mississippian</td> <td>4298</td> <td>-1969</td> </tr> <tr> <td>RTD</td> <td>4340</td> <td></td> </tr> </tbody> </table>	Name	Top	Datum	Stone Corral	1670	+ 659	Heebner	3688	-1359	Lansing	3723	-1394	B/KC	4010	-1681	Ft. Scott	4178	-1849	Cherokee Sd	4270	-1941	Mississippian	4298	-1969	RTD	4340	
Name	Top	Datum																										
Stone Corral	1670	+ 659																										
Heebner	3688	-1359																										
Lansing	3723	-1394																										
B/KC	4010	-1681																										
Ft. Scott	4178	-1849																										
Cherokee Sd	4270	-1941																										
Mississippian	4298	-1969																										
RTD	4340																											

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	12 1/4"	8 5/8"	20#	218	Common	160	2% Gel, 3% CC
Production	7 7/8"	5 1/2"	14#	4340	EA-2	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate	0-1696'	SMDC	200	
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> Plug Off Zone				
<input checked="" type="checkbox"/> Protect fresh water	See Cement Ticket	60/40 Pozmix	235	4% Gel

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
8	* 4270-4278'		
RECEIVED KANSAS CORPORATION COMMISSION			
DEC 05 2008			
CONSERVATION DIVISION WICHITA, KS			

TUBING RECORD:		Size: 2 7/8"	Set At: <del>16</del> 4316.82	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. February 12, 2005			Producing Method: <input type="checkbox"/> Flowing <input checked="" 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
	48		-0-		n/a

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input 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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: 4270-4278'
---	---	------------------------------------