

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 # 9855
Name: Grand Mesa Operating Company
Address: 200 E. First St., Ste 307
City/State/Zip: Wichita, KS 67202
Purchaser: NCRA
Operator Contact Person: Ronald N. Sinclair
Phone: (316) 265-3000
Contractor: Name: Mallard JV., Inc.
License: 4958
Wellsite Geologist: Wes Hansen

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: Grand Mesa Operating Company

Well Name: North Trust #1-32
Original Comp. Date: 01/19/05 Original Total Depth: 4340'
 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. _____

04/25/05 05/01/05
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 195-22275-00-01
County: Trego
S/2 SE NE Sec. 32 Twp. 15 S. R. 22 East West
2296 feet from S (N) (circle one) Line of Section
740 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
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 DV tool set @ 1696 Feet
If Alternate II completion, cement circulated from 1696'
feet depth to Surface w/ 200 sx cmt.

Drilling Fluid Management Plan WO- Alt II NCR 7-24-08
(Data must be collected from the Reserve Pit)

Chloride content 4200 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: [Signature]
Title: President Date: May 4, 2005

Subscribed and sworn to before me this 4th day of May

20 05
Notary Public: [Signature] PHYLLIS E. BREWER

Date Commission Expires: July 21, 2007

PHYLLIS E. BREWER
Notary Public - State of Kansas
My Appt. Expires (316) 7-21-07

KCC Office Use ONLY

NO Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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: Comp. Den/Neutron PE Log, DI Log, Sonic Log	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <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> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	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	
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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	160SX	2% Gel, 3% CC
Production	7 7/8"	5 1/2"	14#	4340'	EA-2	150SX	

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 <input checked="" type="checkbox"/> Protect Fresh Water	0-1696'	SMDC	200 SX	

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	4278-4285	RECEIVED MAY - 5 2005 KCC WICHITA	

TUBING RECORD		Size 2 7/8"	Set At 4318'	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. May 1, 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. 10	Gas Mcf	Water Bbls. 2	Gas-Oil Ratio	Gravity

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

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

Production Interval **4278-4285**