

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 03 2007

CONSERVATION DIVISION
WICHITA, KS

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 9855
Name: Grand Mesa Operating Company
Address: 200 E. First St., Ste 307
City/State/Zip: Wichita, KS 67202
Purchaser: N/A
Operator Contact Person: Ronald N. Sinclair
Phone: (316) 265-3000
Contractor: Name: WW Drilling, LLC
License: 33575
Wellsite Geologist: Robert Petersen

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

04/12/07	04/19/07	04/19/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 135-24632-00-00

County: Ness

SE NE NW SE Sec. 20 Twp. 16 S. R. 23 East West

2,092 feet from S / N (circle one) Line of Section

1,596 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Mishler-Dietterich Well #: 1-20

Field Name: Wildcat

Producing Formation: None

Elevation: Ground: 2487' Kelly Bushing: 2492'

Total Depth: 4560' Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 5jts @ 207' 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 PA-A-11 NR 1-9-08
(Data must be collected from the Reserve Pit)

Chloride content 12,000 ppm Fluid volume 850 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] /RONALD N. SINCLAIR

Title: President Date: 05/02/07

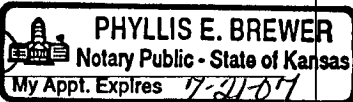
Subscribed and sworn to before me this 2ND day of May

20 07

Notary Public: [Signature]

PHYLLIS E. BREWER 564

Date Commission Expires: July 21, 2007



KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Grand Mesa Operating Company Lease Name: Mishler-Dietterich Well #: 1-20
 Sec. 20 Twp. 16 S. R. 23 East West County: Ness

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:	<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: right;">Top</th> <th style="text-align: right;">Datum</th> </tr> </thead> <tbody> <tr><td>Stone Corral</td><td style="text-align: right;">1827</td><td style="text-align: right;">+ 665</td></tr> <tr><td>Bs Stone Corral</td><td style="text-align: right;">1863</td><td style="text-align: right;">+ 629</td></tr> <tr><td>Heebner</td><td style="text-align: right;">3865</td><td style="text-align: right;">-1373</td></tr> <tr><td>Lansing</td><td style="text-align: right;">3905</td><td style="text-align: right;">-1413</td></tr> <tr><td>B/KC</td><td style="text-align: right;">4208</td><td style="text-align: right;">-1715</td></tr> <tr><td>Pawnee</td><td style="text-align: right;">4296</td><td style="text-align: right;">-1804</td></tr> <tr><td>Ft. Scott</td><td style="text-align: right;">4384</td><td style="text-align: right;">-1892</td></tr> <tr><td>Cherokee Shale</td><td style="text-align: right;">4406</td><td style="text-align: right;">-1914</td></tr> <tr><td>Basal Penn Lm</td><td style="text-align: right;">4453</td><td style="text-align: right;">-1961</td></tr> <tr><td>Cherokee Sd</td><td style="text-align: right;">4469</td><td style="text-align: right;">-1977</td></tr> <tr><td>Weath. Miss.</td><td style="text-align: right;">4479</td><td style="text-align: right;">-1987</td></tr> <tr><td>Mississippian</td><td style="text-align: right;">4501</td><td style="text-align: right;">-2009</td></tr> <tr><td>LTD</td><td style="text-align: right;">4558</td><td></td></tr> </tbody> </table>	Name	Top	Datum	Stone Corral	1827	+ 665	Bs Stone Corral	1863	+ 629	Heebner	3865	-1373	Lansing	3905	-1413	B/KC	4208	-1715	Pawnee	4296	-1804	Ft. Scott	4384	-1892	Cherokee Shale	4406	-1914	Basal Penn Lm	4453	-1961	Cherokee Sd	4469	-1977	Weath. Miss.	4479	-1987	Mississippian	4501	-2009	LTD	4558	
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DI Log, Compensated Density/Neutron PE Log

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#	207'	Common	160SX	3% CC, 2% Gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate ___ Protect Casing ___ Plug Back TD <input checked="" type="checkbox"/> Plug Off Zone	4,560	60/40 Poz Mix	290SX	6% Gel, 1/4#SX Flocele

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
		RECEIVED KANSAS CORPORATION COMMISSION MAY 03 2007 CONSERVATION DIVISION WICHITA, KS	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumerd 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

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	

ALLIED CEMENTING CO., INC.

30155

FL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

M.B.

DATE <u>4-12-07</u>	SEC <u>20</u>	TWP <u>16</u>	RANGE <u>23 W</u>	CALLER <u>4:00 PM</u>	ON LOCATION <u>8 PM</u>	JOB START <u>8 PM</u>	JOB FINISH <u>9 PM</u>
Mishler Lester WELL # <u>1-20</u>		LOCATION <u>283+4 Hwy 1/2 N 3/4 E N15</u>			COUNTY <u>Ness</u>	STATE <u>K.S.</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR W-W Rig 2

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 210 ft

CASING SIZE 8 1/2 DEPTH 20 ft

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15 ft

PERFS. 15 ft

DISPLACEMENT 12 bbl

OWNER _____

CEMENT AMOUNT ORDERED 160 sk Common

32 cc 28 gal

EQUIPMENT

PUMP TRUCK CEMENTER Mike M

224 HELPER Jim W

BULK TRUCK DRIVER Don D

341 DRIVER _____

COMMON	<u>160 sk</u>	@	<u>11.10</u>	<u>1776.00</u>
POZMIX		@		
GEL	<u>3.14</u>	@	<u>16.65</u>	<u>49.95</u>
CHLORIDE	<u>5.44</u>	@	<u>46.60</u>	<u>233.00</u>
ASC		@		
HANDLING	<u>168 sk</u>	@	<u>1.90</u>	<u>319.20</u>
MILEAGE	<u>168 sk 09</u>	@	<u>14 M</u>	<u>250.00</u>
TOTAL				<u>2628.15</u>

REMARKS:

Circulate hole with Big mud
Pump Mix Cement +
Release Plug Displace Plug
Down with water -

Cement did circulate
to surface

SERVICE

DEPTH OF JOB 208 ft

PUMP TRUCK CHARGE 815.00

EXTRA FOOTAGE @ _____

MILEAGE 14 @ 6.00 84.00

MANIFOLD @ _____

HEAD RENTAL @ 100.00 100.00

RECEIVED

KANSAS CORPORATION COMMISSION

CHARGE TO: Grand Mesa

STREET _____

CITY _____ STATE _____ ZIP _____

MAY 03 2007

TOTAL 999.00

CONSERVATION DIVISION
WICHITA, KS
PLUG & FLOAT EQUIPMENT

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

*Thank you
CHP*

1-8 1/2 wooden Plug @ 60.00 60.00

TOTAL 60.00

SIGNATURE [Signature]

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

Lonnie Lang
PRINTED NAME

ALLIED CEMENTING CO., INC.

30163

Federal Tax I.D.

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

ELB

DATE <i>H-19-07</i>	SEC <i>20</i>	TWP. <i>16s</i>	RANGE <i>23w</i>	CALLER <i>1 pm</i>	ON LOCATION <i>4 pm</i>	JOB START <i>7 pm</i>	JOB END <i>8 pm</i>
LEASEE <i>Mishler Dietrich</i>		WELL # <i>1-20</i>	LOCATION <i>Ransom 283 + H Hwy</i>		COUNTY <i>Ness</i>	STATE <i>K.S.</i>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<i>1/2 N 1/2 E 1/5</i>				

CONTRACTOR *W-W Rig 2*

TYPE OF JOB *Rotary Plug*

HOLE SIZE _____ T.D. *4560 ft*

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE *4 1/2* DEPTH *1860 ft*

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED *290 60/100 gel 1/4 Flossal Pr. 514*

COMMON	<i>174 gal.</i>	@	<i>11.10</i>	<i>1931.40</i>
POZMIX	<i>116 gal.</i>	@	<i>6.20</i>	<i>719.20</i>
GEL	<i>15 gal.</i>	@	<i>16.65</i>	<i>249.75</i>
CHLORIDE		@		
ASC		@		
<i>Flo Seal</i>	<i>73 lb</i>	@	<i>2.00</i>	<i>146.00</i>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<i>308 gal.</i>	@	<i>1.90</i>	<i>585.20</i>
MILEAGE	<i>308 1/4 mi.</i>	@	<i>14</i>	<i>388.00</i>
TOTAL				<i>4019.63</i>

EQUIPMENT

PUMP TRUCK # *120* CEMENTER *Mike M.* HELPER *Dwayne W.*

BULK TRUCK # *357* DRIVER *Steve T.*

BULK TRUCK # _____ DRIVER _____

REMARKS:

<i>Mix</i>	<i>50 gal</i>	<i>at</i>	<i>1860 ft</i>
<i>"</i>	<i>95 "</i>	<i>"</i>	<i>1230 ft</i>
<i>"</i>	<i>50 "</i>	<i>"</i>	<i>630 ft</i>
<i>"</i>	<i>11 "</i>	<i>"</i>	<i>240 ft</i>
<i>"</i>	<i>20 "</i>	<i>"</i>	<i>60 ft + Plug</i>
<i>"</i>	<i>15 "</i>	<i>"</i>	<i>R.H</i>
<i>"</i>	<i>10 "</i>	<i>"</i>	<i>M.H</i>

SERVICE

DEPTH OF JOB *1860 ft*

PUMP TRUCK CHARGE *815.00*

EXTRA FOOTAGE @ _____

MILEAGE *14* @ *6.00* *84.00*

MANIFOLD @ _____

RECEIVED _____

KANSAS CORPORATION COMMISSION @ _____

CHARGE TO: *Grand Mesa Operating Company*

STREET _____

CITY _____ STATE _____ ZIP _____

MAY 03 2007

TOTAL *899.00*

CONSERVATION DIVISION
WICHITA, KS
PLUG & FLOAT EQUIPMENT

THANK YOU

<i>1-8 1/2 old Hole Plug</i>	@	<i>60.00</i>
	@	
	@	
	@	
	@	
TOTAL		<i>60.00</i>

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE *Lonnie Lang*

Lonnie Lang
PRINTED NAME