

**KANSAS CORPORATION COMMISSION**  
**CONFIDENTIAL**  
**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
 September 1999  
 Form Must Be Typed

**ORIGINAL**

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

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. \_\_\_\_\_

<u>06-22-04</u>	<u>06-29-04</u>	<u>06-30-04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 135-24290-00-00  
 County: Ness  
 N/2 - N/2 - NE - NE Sec. 7 Twp. 18 S. R. 24  East  West  
100 feet from S (N) (circle one) Line of Section  
330 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Miner Well #: 1-7  
 Field Name: Wildcat  
 Producing Formation: None

Elevation: Ground: 2338 Kelly Bushing: 2343  
 Total Depth: 4480 Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 5 jts @ 218 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.  
ALTI PER WITH 11-27-06

**Drilling Fluid Management Plan**  
 (Data must be collected from the Reserve Pit)  
 Chloride content 3500 ppm Fluid volume 6800 bbls  
 Dewatering method used Evaporation & Backfill

Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_

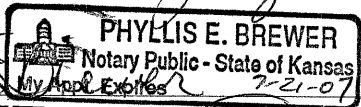
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 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: July 1, 2004

Subscribed and sworn to before me this 8th day of July

20 04  
 Notary Public: [Signature]  
 Date Commission Expires: July 21, 2007



**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

KCC  
 JUL 09 2004  
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Operator Name: Grand Mesa Operating Company Lease Name: Miner Well #: 1-7  
 Sec. 7 Twp. 18 S. R. 24  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  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:

Dual Induction/CND w/PE  
 Sonic

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Stone Corral	1628	+ 715
Heebner	3729	-1386
Lansing	3775	-1432
B/KC	4101	-1758
Ft. Scott	4283	-1940
Cherokee Sd	4356	-2013
Mississippian	Not Reached	

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

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"/> Plug Well	4480'	60/40 Poz Mix	245 SX	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 (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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

Production Interval \_\_\_\_\_

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# ALLIED CEMENTING CO., INC.

17920

Federal Tax I.D.#

**CONFIDENTIAL**

SERVICE POINT:

Mesa City

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

JATEC-20-04	SEC. 7	TWP.	RANGE	CALLED OUT 7:00 am	ON LOCATION 5:45 am	JOB START 6:00 am	JOB FINISH 8:00 am
LEASE <u>Migen</u>	WELL # 1-7	LOCATION <u>Mesa City Shop - 3 months</u>		COUNTY <u>Mesa</u>		STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>6-West</u>				

CONTRACTOR Mallard

TYPE OF JOB Rotary Plug

HOLE SIZE 7 1/8 T.D. 4480

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH KCC

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER Grand Mesa

CEMENT

AMOUNT ORDERED 245 sy 60/40 60/20 gel

6 1/4 lb flo seal

COMMON	<u>147 sy</u>	@	<u>7.65</u>	<u>1124.55</u>
POZMIX	<u>98 sy</u>	@	<u>4.00</u>	<u>392.00</u>
GEL	<u>13 sy</u>	@	<u>11.00</u>	<u>143.00</u>
CHLORIDE		@		
ASC		@		
<u>FLO-SEAL</u>	<u>6/RELEASED</u>	@	<u>14.00</u>	<u>85.40</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Jack

# 224 HELPER Jim

BULK TRUCK

# 357 DRIVER J.W.

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

RECEIVED

**CONFIDENTIAL**

JUL 09 2004

KCC WICHITA

HANDLING 260 sy @ 1.25 325.00

MILEAGE 260 mi @ 9 mi 175.00

TOTAL ~~2194.95~~  
2194.95

**REMARKS:**

1st plug @ 1700' with 50 sy cement  
2nd plug @ 1020' with 80 sy cement  
3rd plug @ 560' with 40 sy cement  
4th plug @ 220' with 40 sy cement  
5th plug @ 40' with 10 sy cement  
Rot hole 15 sy cement  
Mouse hole 10 sy cement  
Thanks

**SERVICE**

DEPTH OF JOB 1700

PUMP TRUCK CHARGE \_\_\_\_\_ 520.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 9 @ 4.00 36.00

TOTAL 556.00

CHARGE TO: Grand Mesa

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

185/3 DHP @ 23.00 23.00

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL 23.00

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 Lester R. Udo

Lester R. Udo  
PRINTED NAME

# ALLIED CEMENTING CO., INC.

18121

Federal Tax I.D.

**CONFIDENTIAL**

SERVICE POINT:

Great Bend

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

DATE <u>06-22-04</u>	SEC <u>7</u>	TWP <u>Bs</u>	RANGE <u>24w</u>	CALLED OUT <u>4:00/PM</u>	ON LOCATION <u>6:00/PM</u>	JOB START <u>7:50/PM</u>	JOB FINISH <u>9:15/PM</u>
LEAST <u>MINER</u>	WELL # <u>1-7</u>	LOCATION <u>Ness City 306w</u>			COUNTY <u>Ness</u>	STATE <u>Ks</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR <u>MALLAN DAIGAN</u>	OWNER <u>GRAND MESA</u>
TYPE OF JOB <u>SURFACE JOB</u>	
HOLE SIZE <u>12 1/4"</u>	T.D. <u>218'</u>
CASING SIZE <u>8 5/8"</u>	DEPTH <u>218'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>2000</u>	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15</u>	
PERFS.	
DISPLACEMENT <u>1206 BLS</u>	
EQUIPMENT	

CEMENT			
AMOUNT ORDERED	<u>160AL COMMON</u>	<u>30% CC</u>	<u>20% GEL</u>
COMMON	<u>160AL</u>	@ <u>7.65</u>	<u>1224.00</u>
POZMIX		@	
GEL	<u>3 AL</u>	@ <u>11.00</u>	<u>33.00</u>
CHLORIDE	<u>SALT</u>	@ <u>30.00</u>	<u>150.00</u>
ASC	<b>RELEASED</b>		

PUMP TRUCK # <u>224</u>	CEMENTER <u>Don</u>	HELPER <u>Jim</u>
BULK TRUCK # <u>341</u>	DRIVER <u>Don DUGAN</u>	
BULK TRUCK #	DRIVER	

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JUL 09 2004

KCC-WICHITA

HANDLING	<u>168AL</u>	@ <u>1.25</u>	<u>210.00</u>
MILEAGE	<u>168 AL 05</u>	@ <u>9 MW</u>	<u>125.00</u>
TOTAL			<u>1742.00</u>

**REMARKS:**

RAN 8 5/8" CSG TO 218 FT BROKE (CALCULATION)  
W/RG  
MIXED 160AL COMMON 30% CC 20% GEL  
DISPLACED W/ 12.6 BLS  
CEMENT CALCULATED

**SERVICE**

DEPTH OF JOB	<u>218'</u>		
PUMP TRUCK CHARGE			<u>520.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>9</u>	@ <u>4.00</u>	<u>36.00</u>
		@	
		@	
		@	
TOTAL			<u>556.00</u>

CHARGE TO: GRAND MESA OPER. CO.  
STREET \_\_\_\_\_  
CITY WICHITA STATE KS ZIP 67202

**PLUG & FLOAT EQUIPMENT**

MANIFOLD		@	
<u>1-8 5/8" TOP WOOD</u>		@ <u>45.00</u>	<u>45.00</u>
		@	
		@	
		@	
TOTAL			<u>45.00</u>

**THANKS**  
To Allied Cementing Co., Inc.  
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TAX \_\_\_\_\_  
TOTAL CHARGE \_\_\_\_\_  
DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Steven R. Urban

Lawson R. Urban  
PRINTED NAME