

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: \_\_\_\_\_  
Operator Contact Person: Ronald N. Sinclair

Phone: (316) 265-3000

Contractor: Name: Mallard JV, Inc.

License: 4958

Wellsite Geologist: Pat Deenihan

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>04/01/03</u>                   | <u>04/08/03</u> | <u>04/08/03</u>                         |
| Spud Date or<br>Recompletion Date | Date Reached TD | Completion Date or<br>Recompletion Date |

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RECEIVED  
APR 17 2003  
KCC WICHITA

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APR 16 2003

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API No. 15 - 195-22232-00-00

County: Trego

C W/2 E/2 E/2 Sec. 30 Twp. 15 S. R. 22  East  West

2580 feet from S N (circle one) Line of Section

870 feet from E (circle one) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Schwartzkopf Well #: 1-30

Field Name: Wildcat

Producing Formation: None

Elevation: Ground: 2288' Kelly Bushing: 2293'

Total Depth: 4538' Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 212 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.

ALT II WHM 12-26-06

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)

Chloride content 4200 ppm Fluid volume 6800 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: \_\_\_\_\_

Title: PRESIDENT Date: 4/16/03

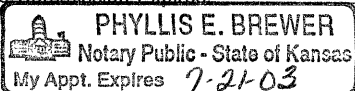
Subscribed and sworn to before me this 16th day of April

20 03.

Notary Public: Phyllis E. Brewer

PHYLLIS E. BREWER, Notary 254

Date Commission Expires: 7/21/2003



**KCC Office Use ONLY**

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

X

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Side Two

ORIGINAL

Operator Name: Grand Mesa Operating Company Lease Name: Schwartzkopf Well #: 1-30
Sec. 30 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 [X] Yes No
Samples Sent to Geological Survey [X] Yes No
Cores Taken Yes [X] No
Electric Log Run [X] Yes No
List All E. Logs Run:
Compensated Neutron Density
Sonic
Array Ind. Shallow Focused Elect. Log

Log Formation (Top), Depth and Datum Sample
Name Top Datum
Stone Corral 1644 + 649
Heebner 3652 -1359
Lansing 3687 -1394
Ft. Scott 4153 -1860
Cherokee Sd 4257 -1961
Mississippi 4338 -2045
Viola 4452 -2159

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CASING RECORD New Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives

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 Yes No
Date of First, Resumed Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift 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
[ ] Vented Sold [ ] Used on Lease Open Hole Perf. Dually Comp. [ ] Commingled
(If vented, Sumit ACO-18.) [ ] Other (Specify)

# ALLIED CEMENTING CO., INC.

6143

**CONFIDENTIAL** Federal Tax I.D.#

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

APR 16 2003

**ORIGINAL**  
SERVICE POINT:  
Ness City

|                                |                    |  |                   |                       |                          |                           |                           |
|--------------------------------|--------------------|--|-------------------|-----------------------|--------------------------|---------------------------|---------------------------|
| DATE <u>4-1-03</u>             | SEC <u>30</u>      | TWP. <u>15</u>                           | RANGE <u>22 W</u> | CALLED <u>8:00 pm</u> | LOCATION <u>11:00 pm</u> | JOB START <u>12:30 am</u> | JOB FINISH <u>1:00 am</u> |
| Schwartzkopf LEASE             | WELL # <u>1-30</u> | LOCATION <u>Baronell - 3 1/2 W - 4 N</u> |                   |                       | COUNTY <u>Trego</u>      | STATE <u>KS</u>           |                           |
| OLD OR <u>NEW</u> (Circle one) |                    | <u>2W-2N-1E-2.5-3/4 E</u>                |                   |                       |                          |                           |                           |

CONTRACTOR Mallard Drlg  
 TYPE OF JOB Surface Pipe  
 HOLE SIZE 12 1/4 T.D. 212  
 CASING SIZE 8 5/8 DEPTH 212  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. approx 15'  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 13 BB1's

OWNER Grand Mesa Operating Co

CEMENT AMOUNT ORDERED 175 sy common 3/2

**EQUIPMENT**  
 PUMP TRUCK # 224 CEMENTER Jack  
 # 342 HELPER Jim  
 BULK TRUCK # 342 DRIVER Don  
 BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

|          |                 |   |              |                |
|----------|-----------------|---|--------------|----------------|
| COMMON   | <u>175 sy</u>   | @ | <u>7.15</u>  | <u>1251.25</u> |
| POZMIX   |                 | @ |              |                |
| GEL      | <u>3 04</u>     | @ | <u>10.00</u> | <u>30.00</u>   |
| CHLORIDE | <u>Salt</u>     | @ | <u>30.00</u> | <u>150.00</u>  |
|          |                 | @ |              |                |
|          |                 | @ |              |                |
|          |                 | @ |              |                |
|          |                 | @ |              |                |
|          |                 | @ |              |                |
| HANDLING | <u>1834</u>     | @ | <u>4.15</u>  | <u>210.45</u>  |
| MILEAGE  | <u>1834 .05</u> |   | <u>22</u>    | <u>201.30</u>  |

TOTAL 1843.00

**REMARKS:**

Run 5 jts of 8 5/8 csg - cement with 175 sy cement - Displace plug with 13 BB1's of fresh water & cement did cure

Thanks

**SERVICE**

|                          |            |   |                           |
|--------------------------|------------|---|---------------------------|
| DEPTH OF JOB             | <u>212</u> |   |                           |
| PUMP TRUCK CHARGE        |            |   | <u>520.00</u>             |
| EXTRA FOOTAGE            |            | @ |                           |
| MILEAGE                  | <u>22</u>  | @ | <u>3.50</u> <u>77.00</u>  |
| PLUG <u>1-8 5/8 Wood</u> |            | @ | <u>45.00</u> <u>45.00</u> |
|                          |            | @ |                           |
|                          |            | @ |                           |

TOTAL 642.00

CHARGE TO: Grand Mesa Operating Co.  
 STREET 200 East 1st St. Suite 307  
 CITY Wichita STATE KS ZIP 67202

**FLOAT EQUIPMENT**

|  |   |  |  |
|--|---|--|--|
|  | @ |  |  |
|  | @ |  |  |
|  | @ |  |  |
|  | @ |  |  |
|  | @ |  |  |

TOTAL \_\_\_\_\_

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 | <u>2485.00</u>                   |
| DISCOUNT     | <u>248.00</u> IF PAID IN 30 DAYS |
|              | <u>2236.50</u>                   |

SIGNATURE Kirk Urban

Kirk Urban  
 PRINTED NAME

