

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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: 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. _____

09/13/06	09/20/06	10/19/06
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 135-24543-00-00
County: Grand Mesa Operating Company
SW NW NE Sec. 8 Twp. 18 S. R. 22 East West
560 feet from S (N) (circle one) Line of Section
2305 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Moore Well #: 1-8
Field Name: Wildcat
Producing Formation: Cherokee Sand
Elevation: Ground: 2244' Kelly Bushing: 2249'
Total Depth: 4425' Plug Back Total Depth: 4402'
Amount of Surface Pipe Set and Cemented at 5jts @ 218' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1510 Feet
If Alternate II completion, cement circulated from 1510'
feet depth to Surface w/ 175 sx cmt.

Drilling Fluid Management Plan ALT II NH 7-29-08
(Data must be collected from the Reserve Pit)
Chloride content 5,000 ppm Fluid volume 350 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: October 26, 2006

Subscribed and sworn to before me this 26TH day of October,
20 06
Notary Public: [Signature] PHYLLIS E. BREWER
Date Commission Expires: July 21, 2007
534

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

KCC Office Use ONLY

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

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Operator Name: Grand Mesa Operating Company Lease Name: Moore Well #: 1-8
 Sec. 8 Twp. 18 S. R. 22 East West County: Grand Mesa Operating Company

OCT 2 1
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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:

Name	Top	Datum
Stone Corral	1489	+ 760
Bs/Stone Corral	1525	+ 724
Heebner	3634	-1385
Lansing	3678	-1429
B/KC	3988	-1739
Pawnee	4065	-1816
Ft. Scott	4159	-1910
Cherokee Shale	4178	-1929
Cherokee Sand	4238	-1989
Mississippian War.	4264	-2015
Osage	4280	-2031
Gilmore City	4376	-2127
LTD	4425	

DI Log, Comp. Den/Neutron PE Log, Sonic Log,
 Dual Receiver Cement Bond 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"	24#	218'	Common	160SX	3% CC, 2% Gel
Production	7 7/8"	5 1/2"	14#	4422'	EA-2	150SX	10% Salt, 5% Calseal
						1/2% CFR-1	1/4#SX Flocele

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	0-1510'	SMD	175SX	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
	4	4251-4258			
4	4240-4251				

TUBING RECORD		Size	Set At	Packer At	Liner Run			
		2 7/8	4219'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumerd Production, SWD or Enhr.		Producing Method						
October 19, 2006		<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
		87				-0-		44

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: 4240-4251'

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ALLIED CEMENTING CO., INC.

Federal Tax I.D.#

26207

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

SERVICE POINT:
Nesscity

DATE <u>9-13-06</u>	SEC. <u>8</u>	TWP. <u>18</u>	RANGE <u>22</u>	CALLED OUT <u>4:15pm</u>	ON LOCATION <u>6:00pm</u>	JOB START <u>7:00pm</u>	JOB FINISH <u>7:30pm</u>
LEASE <u>Moore</u>	WELL# <u>1-8</u>	LOCATION <u>Nesscity 7E 4 1/2 W S. 5</u>			COUNTY <u>Ness</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR W-W Dwy #2

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 220

CASING SIZE 8 7/8 DEPTH 218

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT KCC

CEMENT LEFT IN CSG. 15

PERFS. _____

DISPLACEMENT 13

OWNER _____

CEMENT AMOUNT ORDERED 160 Com 3%cc 2%del

COMMON	<u>160wt</u>	@	<u>10.65</u>	<u>1704.00</u>
POZMIX		@		
GEL	<u>3 del</u>	@	<u>16.65</u>	<u>49.95</u>
CHLORIDE	<u>5 del</u>	@	<u>46.60</u>	<u>233.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>160wt</u>	@	<u>1.90</u>	<u>319.20</u>
MILEAGE	<u>12.09</u>	<u>168</u>	<u>M</u>	<u>240.00</u>
TOTAL				<u>2546.15</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mike

224 HELPER J. Weighaus

BULK TRUCK

342 DRIVER Cody

BULK TRUCK

_____ DRIVER _____

REMARKS:

New 24#
Circ 8 7/8 casing pump
Max Cemt, disp plug w/ 13
cemt old Circ

THANKS

CHARGE TO: Grand Mesa Oper.

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 218

PUMP TRUCK CHARGE 815.00

EXTRA FOOTAGE @ _____

MILEAGE 12 @ 6.00 72.00

MANIFOLD @ _____

TOTAL 887.00

PLUG & FLOAT EQUIPMENT

8 7/8 Top Wood @ 60.00 60.00

TOTAL 60.00

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.

SIGNATURE [Signature]

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

Marty Milk
PRINTED NAME

JOB LOG

SWIFT Services, Inc.

DATE 9-20-06 PAGE NO. 1

CUSTOMER GRANIS MESA WELL NO. 1-8 LEASE MOORE JOB TYPE 5 1/2" LOWESTRONG TICKET NO. 10956

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1600							ON LOCATION
	1630							START 5 1/2" CASING IN WELL
								MD-4425' SET # 4422
								TP-4422' 5 1/2" # 14
								ST-20'
								CENTRAL LOCKS - 1, 2, 3, 4, 5, 6, 7, 8, 9, 68
								CMT BKTS - 69
								PORT COLLECTOR 1510 TOP ST # 69
	1905							DROPPBALL-CIRCULATE ROUTE
	1935	6	12			✓	500	PUMP 500 GAL MUD FLUSH "
	1937	6	20			✓	500	PUMP 20 BBL KCL-FLUSH "
	1944		4 1/2					PLUG RH - MH
	1950	4 1/2	36			✓	350	MAX CCMWT - 150 SKS EA-2 W/ADDONS "
	2000							WASH OUT PUMP - LINES
	2002							RELEASE LATCH DOWN PLUG
	2004	6 1/2	0			✓		DISPLACE PLUG "
		6 1/2	97				700	SHT OFF ROTATING
	2019	6 1/2	107.4				1500	PLUG DOWN - PSE UP LATCH 2, 3 PLUG
	2021						OK	RELEASE PSE - HELPS
								WASH UP TRUCK
	2100							JOB COMPLETE

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THANK YOU
WAWIE, DUSTY, BEET

JOB LOG

SWIFT Services, Inc.

DATE 10-2-06 PAGE NO. 7

CUSTOMER GRAND MESA WELL NO. 1-8 LEASE MOORE JOB TYPE CEMENT PORT COLLAR TICKET NO. 10972

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1030							OPN LOWER
								KCC OCT 26 2006 CONFIDENTIAL NB-2 7/8 CSG-5/2 PORT COLLAR = 1510'
	1155				✓		1000	PSI TEST CASING - HEAD
	1200	3	2	✓		350		OPN PORT COLLAR - DRY RATE
	1205	4 1/2	97	✓		400		MAX CEMENT 175 SKS SMD 1/4" FLOCCLE P/SK
	1230	4	8	✓		450		DIPPER CEMENT
	1240				✓		1000	CLOSE PORT COLLAR - PSI TEST - HEAD CIRCULATE 15 SKS CEMENT TO POT
	1255	3	25		✓		400	RUN 4 STS - CIRCULATE CEMENT WASH TRUCK PULL TOOL
	1330							JOB COMPLETE

THANK YOU
WAYNE, DUSTY

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**GRAND
MESA**

OPERATING COMPANY

(316) 265-3000
FAX: (316) 265-3455

307 FARMERS AND BANKERS BUILDING
200 EAST FIRST STREET
WICHITA, KANSAS 67202

~~10/26/07~~

10-26-08

CONFIDENTIAL

October 26, 2006

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Kansas Corporation Commission
130 S. Market Rm #2078
Wichita, KS 67202

RE: Moore #1-8 -- Section 8-18S-22W, Ness County, Kansas

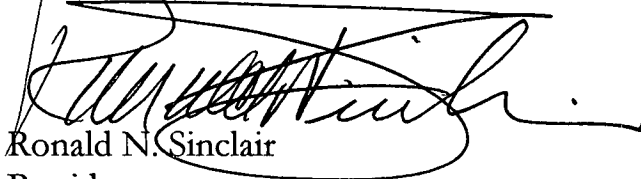
Gentlemen:

Grand Mesa Operating Company is hereby requesting that the enclosed information concerning the above-captioned well be held CONFIDENTIAL for at least a period of one (1) year.

Thank you for your attention to this matter and your cooperation is greatly appreciated.

Very truly yours,

GRAND MESA OPERATING COMPANY


Ronald N. Sinclair
President

Enclosures

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