

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: N/A
Operator Contact Person: Ronald N. Sinclair
Phone: (316) 285-3000
Contractor: Name: American Eagle Drilling, LLC
License: 33493
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. _____

09/25/06 10/18/06 10/18/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 195-22395-00-00
County: Trego

SE NE NW NE Sec. 32 Twp. 15 S. R. 22 ☐ East ☒ West
635 feet from S N (circle one) Line of Section
1,325 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 #: 2-32
Field Name: Wildcat

Producing Formation: None
Elevation: Ground: 2304' Kelly Bushing: 2311'
Total Depth: 4410' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 5jts @ 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/ _____

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 7,000 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: Ronald N. Sinclair
Title: President Date: October 25, 2006

Subscribed and sworn to before me this 25TH day of October,

20 06
Notary Public: Phyllis E. Brewer
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: North Trust Well #: 2-32
 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 ☒ 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 Log, Compensated Density/Neutron
PE Log**

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Stone Corral	1660	+ 651
Re Stone Corral	1698	+ 613
Heebner	3678	-1367
Lansing	3714	-1403
B/KC	4006	-1695
Pawnee	4090	-1779
Ft. Scott	4180	-1869
Cherokee Shale	4195	-1884
Cherokee Sand	4267	-1956
Mississippian	4296	-1985
RTD	4412	

CASING RECORD ☒ New ☐ 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

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☒ Plug Off Zone	4,410'	60/40 Poz Mix	215SX	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 ☐ Yes ☐ No
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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 ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)

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

Production Interval _____

OCT 26 2006

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., INC.

26223

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

SERVICE POINT:
Ness City

DATE 9-24-06 North	SEC. 32	TWP. 15	RANGE 22	CALLED OUT 1:00AM	ON LOCATION 2:00AM	JOB START 2:00AM	JOB FINISH 2:30AM
LEASE Trust	WELL # 2-32	LOCATION Brownell 2 1/2 E 4 1/2 N				COUNTY Trego	STATE KS
OLD OR NEW (Circle one)				1/2 E 1 N 1/2 W 1/4 N			

CONTRACTOR American Eagle Drilling #1
TYPE OF JOB Surface
HOLE SIZE 12 1/4 T.D. 221
CASING SIZE 8 5/8 DEPTH 218
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 15
PERFS.
DISPLACEMENT 13

EQUIPMENT

PUMP TRUCK CEMENTER Mike
224 HELPER J. W. Johnson
BULK TRUCK
357 DRIVER Cody
BULK TRUCK
DRIVER

REMARKS:

New 2 1/2"
csc 8 5/8 w/ reg pump
Mix Cement, deep plug w/ 13 B/L
cemented csc
Thanks

CHARGE TO: Grand Mesa
STREET
CITY STATE ZIP

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 Wesley P. Hoff

OWNER

CEMENT
AMOUNT ORDERED
160 Com 3% cc 2% del.

COMMON 160 net	@ 10.65	1704.00
POZMIX	@	
GEL 3 net	@ 16.65	49.95
CHLORIDE 5 net	@ 46.60	233.00
ASC	@	
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING 168 net	@ 1.90	319.20
MILEAGE 26 09 168		393.12
TOTAL		2699.27

SERVICE

DEPTH OF JOB 218		
PUMP TRUCK CHARGE		815.00
EXTRA FOOTAGE	@	
MILEAGE 24	@ 6.00	156.00
MANIFOLD	@	
	@	
	@	
TOTAL		971.00

PLUG & FLOAT EQUIPMENT

8 5/8 Tap & Plug	@ 60.00	60.00
	@	
	@	
	@	
	@	
TOTAL		60.00

TAX
TOTAL CHARGE
DISCOUNT IF PAID IN 30 DAYS

Wesley P. Hoff
PRINTED NAME

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. **1131**

Date 10-18-06	Sec. 32	Twp. 15	Range 22	Called Out	On Location	Job Start 5:30 PM	Finish 10:00 PM
Lease North Trust	Well No. 2-32	Location Brownell 2W 5N			County Trego	State Ks	
Contractor Americol Eagle Dug LLC				Owner			
Type Job plug	Hole Size 7 7/8			To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
T.D. 4410		Charge To Grand Masa Operating Co					
Tbg. Size		Street 200 E FIRST ST. Suite 307					
Drill Pipe		City Wichita State KS 67202					
Tool		The above was done to satisfaction and supervision of owner agent or contractor.					
Cement Left in Csg.		Shoe Joint					
Press Max.		Minimum					
Meas Line		Displace					
Perf.		CEMENT					
EQUIPMENT		Amount Ordered 215 @ 6% gel 1/4 flow seal Pk					
Consisting of		Common 129 @ 10.60 1,362.40					
Pumptrk 1 No. Cementer Dave		Poz. Mix 86 @ 5.75 494.50					
Bulktrk 2 No. Driver Dan		Gel. 13 @ 16.50 214.50					
Bulktrk No. Driver Keith		Chloride					
Bulktrk No. Driver		Hulls					
JOB SERVICES & REMARKS		Pumptrk Charge Deep plug 1100.00					
Mileage 82 @ 79 to 50 395.00		Flo-SEAL 54 @ 2.00 108.00					
Footage		Total					
Remarks:		Sales Tax					
25 sk @ 38.80		Handling 228 @ 1.90 433.20					
25 sk @ 16.95		Mileage .08 Per Sack PER MILE 1,440.96					
100 sk @ 8.02		PUMP TRUCK CHARGE Sub. Total 1495.00					
40 sk @ 2.71		Total					
10 sk @ 4.0 w/ plug		Floating Equipment & Plugs 8 & Dug Hole 45.00					
15 sk Rat hole		Squeeze Manifold					
		Rotating Head					
		RECEIVED KANSAS CORPORATION COMMISSION					
		OCT 26 2006					
		CONSERVATION DIVISION WICHITA, KS					
		Tax 129.31					
		Discount 560.00					
X Signature Ron [Signature]		Total Charge 5167.87					