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JAN 25 2006
KCC WICHITA

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

CONFIDENTIAL

ORIGINAL

Operator: License # 9855
Name: Grand Mesa Operating Company
Address: 200 E. First St., Ste 307
City/State/Zip: Wichita, KS 67202
Purchaser: none
Operator Contact Person: Ronald N. Sinclair
Phone: (316) 265-3000
Contractor: Name: Sterling Drilling Company
License: 5142
Wellsite Geologist: Pat Deenihan

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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. _____

01/05/06 01/12/06 01/12/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 155-21498-00-00
County: Reno
W1/2 SW SE SW Sec. 3 Twp. 23 S. R. 10 East West
400 feet from (S) N (circle one) Line of Section
1410 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: KSU Well #: 1-3

Field Name: Wildcat
Producing Formation: None
Elevation: Ground: 1760' Kelly Bushing: 1769'
Total Depth: 3780' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 5 jts @ 220 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 ALTIPEA W/ 5-1-07
(Data must be collected from the Reserve Pit)
Chloride content 8,200 ppm Fluid volume 6,250 bbls
Dewatering method used Hauled free fluids - remainder evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: C & C Tank Service
Lease Name: Roach - SWDW License No.: 30708
Quarter SW Sec. 14 Twp. 23 S. R. 9 East West
County: Reno Docket No.: D22,208

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: January 24, 2006

Subscribed and sworn to before me this 24th day of January,

20 06
Notary Public: Phyllis E. Brewer
Date Commission Expires: 7-21-07

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

KCC Office Use ONLY
YES Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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Side Two

ORIGINAL

Operator Name: Grand Mesa Operating Company Lease Name: KSU Well #: 1-3
Sec. 3 Twp. 23 S. R. 10 East West County: Reno

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:

Comp. Den/Neutron PE Log, DI Log, Sonic Log, Micro Log

Log Formation (Top), Depth and Datum Sample Name Top Datum

SEE ATTACHED SHEET WITH TOPS

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CASING RECORD table with columns: Purpose of String, Size Hole Drilled, Size Casing Set, Weight Lbs./Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives. Includes data for Surface casing.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Includes data for 3780' depth.

PERFORATION RECORD table with columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record, Depth. Includes data for perforation intervals.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run, Date of First Resumerd Production, Producing Method, 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 Other (Specify)

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Log Tops for KSU #1-3
Grand Mesa Operating Company

Name	Top	Datum
Indian Cave	2248	- 479
Wabaunsee	2280	- 511
Tarkio	2404	- 635
Howard Lst	2625	- 856
Topeka Lst	2725	- 956
Heebner	3017	-1248
Brown Lst	3178	-1408
Lansing	3214	-1445
Hush	3463	-1694
B/KC	3508	-1739
Viola	3626	-1857
Simp. Shale	3692	-1923
Arbuckle	3776	-2007
LTD	3780	-2010

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INVOICE NO.
Date 1-5-05
Customer ID

Subject to Correction

FIELD ORDER 11238

Lease KSU 1-3 WINDCAT	Well # 1-3	Legal 3-235-10W
County RENO	State KS	Station PRAT7

CHARGE	GRAND MESA OPERATING CO.	Depth	Formation	Shoe Joint	
		Casing 8 5/8	Casing Depth 220	TD 225	Job Type SURFACE N.W
		Customer Representative LONNIE SMOGA	Treater M M'GURE		

A/E Number	PO Number
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Materials Received by X Lonnie Smoga

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D203	200SK	60/40 POZ				
E310	516 lb	CALCIUM CHLORIDE				
C194	491b	CELL FLAKE				
F163	1	WOODEN CEMENT PAD				
E100	80m	HEAVY VEHICLE MILEAGE				
E101	40mi	FLKUP MILEAGE				
E104	344m	PROPANE & BULK DELIVERY				
E107	200SK	CEMENT SERVICE CHARGE				
R200	1	CASING CEMENT PUMPER 0-300'				
R701	1	CEMENT HEAD RENTAL				
		DISCOUNT PRICE		\$4180		
		+ TAX'S		63		

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TOTAL



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TREATMENT REPORT

Customer ID			Date		
Customer GRAND MESA OPERATING CO.			1-5-05		
Lease KS U			Lease No.		Well # 7-3 WUDCAT
Field Order # 1238	Station PRATT	Casing 8 5/8	Depth 220	County RENO	State KS
Type Job SURFACE 8 5/8 23# NEW WELL			Formation	Legal Description 3-235-10W	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft 125	5.71	Acid 200 SKS 60/40 P02	2 1/2 BENTONITE GEL	RATE	PRESS	ISIP
Depth 220	Depth	From	To 14.72	Pre Pad 3% CALCIUM CHLORIDE		Max		5 Min.
Volume 12.6	Volume	From	To	Pad 25# BK CELL FLAKE		Min		10 Min.
Max Press	Max Press	From	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth 200	Packer Depth	From	To	Flush H2O		Gas Volume		Total Load

Customer Representative LONNIE STAGA	Station Manager DAVE SCOTT	Treater M MCWIRE
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Service Units	118	380	457	346	570
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1700					ON LOCATION / SAFETY MET
					RIG PULL COMES
					RIG CREW RUN 5 JOBS NEW 23#
					8 5/8 CASING
					ON BOTTOM / HOOK UP + CIRCULATE
					WITH RIG / LOO CIRCULATION
1945					HOOK UP TO PUMP TRUCK
1950					MIX 200 SKS 60/40 P02 142
2000	150		44	5.5	SHUT DOWN / RELEASE PLUG
2005					DISPLACEMENT
					CEMENT CIRCULATED TO PIT 35SKS
2010	150		12.5	5	SHUT DOWN
					JOB COMPLETE

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INVOICE NO.		Subject to Correction		FIELD ORDER 10376	
Date	1-12-06	Lease	KSU	Well #	1-13
Customer ID		County	Reno	State	KS
Grand Mesa Operating Co.		Depth	3730TD	Formation	New well PTA
		Casing		Casing Depth	
		Customer Representative		TD	3730'
		Lonnie Salaga		Treater	Alvin F. Worth
				Shoe Joint	
				Job Type	PTA

CHARGE

AFE Number _____ PO Number _____

Materials Received by **X** Lonnie Salaga

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D 303	180 SK	60/40 Poz				
C 320	620 H	Amount of Gel				
F 163	1 EA	wood cmt Ply 8 5/8				
E 100	50m.	Heavy Equip m. 1-way				
E 107	180 SK	cmt Service Chg				
F 104	620 Tm	Blk Del Chg per foot m.				
F 101	82m.	Pickup m. 1-way				
R 400	1 EA	cmt Pumper PTA 2hrs				
Discounted Price Plus TAXES				\$4268.83		

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TREATMENT REPORT



Customer ID	Date
Customer Grand Mesa Oper. Co.	1-12-06
Lease KSCU	Lease No.
	Well # 1-13

Field Order # 10376	Station Pratt Ks	Casing	Depth 37x70	County Reno	State Ks
Type Job PTA w/ 180 SKs 60/40 Poz 6 7/8 gal			Formation New well PTA	Legal Description 3-23 ⁵ -10 ^w	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
	4 1/2" O.P.		PTA w/	180 SKs 60/40 Poz 6 7/8 gal				
Depth	Depth	From	To	Pre Pad		Max		5 Min.
	3780							
Volume	Volume	From	To	Pad		Min		10 Min.
Max Press	Max Press	From	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush		Gas Volume		Total Load
				Mud.				

Customer Representative Lonnie Saloga	Station Manager Dave Scott	Treater Allen F Worth
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Service Units		125	226	335	501				
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate					
					(1st Page) Service Log Starting Ordg #1				
1330					ONLOC setup. Plan Job: Running D.P.				
1410					Pipe @ 3780 for 1st Plug.				
1455		200 ^H	10	4	Pump 10 BBL H ₂ O				
		200 ^H	9.5	4	Pump 9.5 BBLs cmf 35SKs				
		200 ^H	3	4	Pump 3 BBLs water				
					Disp w/ 49 BBLs mud.				
1515					Pull D.P.				
1630					2nd Plug @ 1400 35SKs.				
		200 ^H	10	4	Pump 10 BBLs H ₂ O				
		200 ^H	9.5	4	Pump 9.5 BBL cmf 35SKs				
		200 ^H	3	4	Pump 3 BBLs H ₂ O				
			15		Disp w/ 15 BBLs mud				
1650					Pull D.P. TO 900 35SKs				
		200 ^H	10	4	Pump 10 BBL H ₂ O				
		200 ^H	9.5	4	Pump 9.5 BBL cmf 35SKs				
		200 ^H	3	4	Pump 3 BBL H ₂ O				
			8		Disp w/ 8 BBL mud				
1715					Pull D.P. TO 270 35SKs				
			5	4	Pump 5 BBL H ₂ O				
			9.5	4	Pump 9.5 BBL cmf				
			3	4	Pump 3 BBLs wt - Pull D.P.				

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

