



**CONFIDENTIAL**

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 9855  
Name: Grand Mesa Operating Company  
Address 1: 1700 N WATERFRONT PKWY BLDG 600  
Address 2: \_\_\_\_\_  
City: WICHITA State: KS Zip: 67206 + 5514  
Contact Person: Ronald N. Sinclair  
Phone: (316) 265-3000  
CONTRACTOR: License # 30606  
Name: Murfin Drilling Co., Inc.  
Wellsite Geologist: Bob Schreiber  
Purchaser: NCRA

API No. 15 - 15-063-22000-00-00

Spot Description: \_\_\_\_\_  
NE SW SE NW Sec. 26 Twp. 13 S. R. 31  East  West  
2180 Feet from  North /  South Line of Section  
1707 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

County: Gove

Lease Name: PHILLIP Well #: 1-26

Field Name: Wildcat

Producing Formation: Johnson & Ft. Scott

Elevation: Ground: 2851 Kelly Bushing: 2856

Total Depth: 4631 Plug Back Total Depth: 4609

Amount of Surface Pipe Set and Cemented at: 210 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: 2358 Feet

If Alternate II completion, cement circulated from: 2358

feet depth to: 0 w/ 300 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 9000 ppm Fluid volume: 880 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

Designate Type of Completion:

New Well  Re-Entry  Workover

Oil  WSW  SWD  SIOW

Gas  D&A  ENHR  SIGW

OG  GSW  Temp. Abd.

CM (Coal Bed Methane)

Cathodic  Other (Core, Expl., 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  Conv. to SWD

Conv. to GSW

Plug Back: \_\_\_\_\_ Plug Back Total Depth

Commingled Permit #: \_\_\_\_\_

Dual Completion Permit #: \_\_\_\_\_

SWD Permit #: \_\_\_\_\_

ENHR Permit #: \_\_\_\_\_

GSW Permit #: \_\_\_\_\_

05/23/2012 06/04/2012 07/06/2012

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

**AFFIDAVIT**

I am the affiant and I hereby certify that 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.

Submitted Electronically

**KCC Office Use ONLY**

Letter of Confidentiality Received

Date: 08/10/2012

Confidential Release Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT  I  II  III Approved by: Deanna Garrison Date: 08/16/2012



1090297

Operator Name: Grand Mesa Operating Company Lease Name: PHILLIP Well #: 1-26  
 Sec. 26 Twp. 13 S. R. 31  East  West County: Gove

**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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>Attached</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Attached Attached Attached
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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	12.25	8.625	24	210	Common	165	3% CC, 2% Gel
Production	7.875	5.50	15.5	4630	EA-2	175	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 checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0-2358	SMD	300	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	4491-4495	250gals RWR-1 15% Acid, w/additives	4491-4495
4	4398-4408	1250gals HC-1 15% Acid, w/additives	4398-4408

TUBING RECORD: Size: <u>2.875</u> Set At: <u>4574</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>07/06/2012</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>88</u>	Gas Mcf <u>0</u> Water Bbls. <u>76</u> Gas-Oil Ratio _____ Gravity <u>30</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: <u>4398-4408</u> <u>4491-4495</u>
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Form	ACO1 - Well Completion
Operator	Grand Mesa Operating Company
Well Name	PHILLIP 1-26
Doc ID	1090297

All Electric Logs Run

CPDCN Micro Log
AI Shallow Focused Elect Log
Comp. Sonic w/Integrated Transit Time
Micro Log
Dual Receiver Cmt Bond Log

Form	ACO1 - Well Completion
Operator	Grand Mesa Operating Company
Well Name	PHILLIP 1-26
Doc ID	1090297

Tops

Stone Corral	2332	+524
Bs/ Stone Corral	2357	+499
Heebner	3876	-1020
Lansing	3918	-1062
Muncie Creek	4073	-1217
Stark	4159	-1303
Marmaton	4263	-1407
Excello	4411	-1555
Mississippian	4532	-1676
LTD	4638	



JOB LOG

SWIFT Services, Inc.

DATE Jun 12 PAGE NO.

CUSTOMER Grand Mesa WELL NO. 1-26 LEASE Phillip JOB TYPE 2 stage cement long string TICKET NO. 23110

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								175 sks SA-2 w/ 1/4" floater 300 sk SMD w/ 1/4" floater 5 1/2 15.5" casing 111, 145 RTD 4631'
								pipe: 4635' sheet 26' plug back 4609' DV #54 2 358' Baked 2,54 100ft sanders Cont. 2,4,6,8,10,12,14,16,53
	1000							on loc TRK 114
	1030							start 5 1/2 15.5" casing in well
	1235							Drop ball - circulate - ROTATE
	1300	4 3/4	12				200	Pump 500 gal mud flush
		4 3/4	26				200	Pump 20 bbl KCL flush
	1308	9 3/4	43				250	mix SA-2 cement 175 sks @ 15.3 ppg Drop latch down plug (1st stage plug) wash out pump & line
	1315	6 3/4	54				250	Displace plug w/ H2O
			56					Displace w/ mud
	1330	6 3/4	110				1500	Land plug
								Release pressure to truck - dried up
	1335							Drop bomb wash truck
	1350						1000	Open DV tool
	1355							Circulate well
	1545	9 3/4	20				250	Pump 20 bbl KCL flush
	1550	4 3/4	7				250	Plug R# - MH 30 sks - 20 sks mix SMD cement 200 sks @ 11.2 ppg
			160					Drop 2nd stage plug cement to
	1615	6 3/4					300	Displace plug
		6 3/4	40				450	- cement to surface - 30 sks to pit
	1630	6 3/4	56				1500	Land plug - close DV tool Release pressure to truck - dried up
	1635							wash truck
	1700							Back up job complete Thru Bob Doug Dave & Blaine

2nd stage  
250 sk mix to  
30 to pit

# Pro-Stim Chemicals LLC

660345

## Acidizing Report

Date 6-20-12

Customer <u>Grand Mesa</u>	Pro-Stim Chemical Yard <u>Dighton</u>	Pro-Stim Number <u>A6</u>
Well Name & Number <u>Phillips 1-26</u>	Field	Formation Spot <u>6A7F flush</u>
County <u>Gove</u> State <u>KS</u>	BHT	Interval <u>4491-95</u>

Well Type: Completion  Recompletion  Workover  Oil  Gas  Water  Disposal  Perf  OH

Job Pumped Via: Tubing  Casing  Annulus  CTU  Combination  Plug Depth \_\_\_\_\_ Packer Depth 4440 Treat

Casing Size: <u>5 1/2</u>	GRD	WT	Depth	Tubing Size: <u>2 7/8</u>	GRD	WT	Spot <u>4500 SPT</u>
Casing Vol. <u>1.2</u>	Tbg Vol <u>25.7</u>	Ann Vol	OH Vol	Total Displacement			
Maximum Pressure	Tubing	Casing	Proposed Pump Time	AOL	Leave Loc		

Special Instructions: 250 gal 15% RAR-1 Acid,

### Treatment Record

Time	Type Fluid	Rate BMP	Increment Vol Bbls	Cum Vol Bbls	Pressure		Observations
					Tubing	Casing	
<u>1</u>	<u>Acid/F</u>						Safety Meeting
<u>15</u>	<u>Flush</u>	<u>2.7</u>		<u>13.7</u>	<u>40</u>		Prs Test to _____ psi
<u>21</u>	<u>Flush</u>	<u>2.7</u>		<u>29.5</u>	<u>40</u>		
<u>22</u>	<u>Flush</u>	<u>1.0</u>		<u>30.9</u>	<u>70</u>		<u>loaded late</u>
<u>24</u>	<u>Flush</u>	<u>1.0</u>		<u>33</u>	<u>70</u>		<u>Total Load</u>

### Treatment Synopsis

Avg Inj Rate	Fluid BPM	Total Injected		H2O <u>27</u>	Acid <u>6</u>	Oil
Treating Prs	Max <u>70</u>	Final <u>70</u>	Avg.	ISIP <u>VAC</u>	5'SI	10'SI
Customer Representative				Pro-Stim Supervisor	<u>Shannon M.</u>	

# Pro-Stim Chemicals, LLC

P.O. Box 25  
 Cheyenne Wells, CO 80810

JUL - 5 2012

# Invoice

Date	Invoice #
6/28/2012	66595

<b>Bill To</b>
Grand Mesa Operating Co. 1700 N. Waterfront Pkwy - Bldg 600 Wichita, KS 67206-6614

<b>Ship To</b>

<b>Requested By</b>	<b>Terms</b>	<b>Ship</b>	<b>Lease</b>
	Net 30	6/20/2012	PHILLIPS #1-26

Quantity	Item Code	Description	Price Each	Amount
250	RWR-1 15%	GALLONS	2.82	705.00
30	KCL BIOCIDE - 2%	BRLS	3.16	94.80
1	DUMP JOB		158.00	158.00T
3.5	TRUCK TIME	HOURS	95.00	332.50T
		Sales Tax - GOVE CO.	8.05%	39.49

			<b>Total</b>	\$1,329.79
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<b>Phone #</b>	<b>Fax #</b>	<b>E-mail</b>
719-767-8071	719-767-5925	prostim@hotmail.com



# Pro-Stim Chemicals LLC

66608

Date 6/21/12

## Acidizing Report

Customer <b>Grand Mesa</b>	Pro-Stim Chemical Yard <b>Oighton</b>	Pro-Stim Number
Well Name & Number <b>Phillip 1-26</b>	Field	Formation <b>FT SCOTT</b>
County <b>GOVE</b>	State <b>KS</b>	BHT
	YD	Interval <b>4398-08</b>

Well Type: Completion  Recompletion  Workover  Oil  Gas  Water  Disposal  Perf  OH

Job Pumped Via: Tubing  Casing  Annulus  CTU  Combination  Plug Depth Packer Depth **4350**

Casing Size: **5 1/2** GRD WT Depth Tubing Size: **2 7/8** GRD WT Spot **1 BBL 439**

Casing Vol. Tbg Vol Ann Vol OH Vol Total Displacement

Maximum Pressure Tubing Casing Proposed Pump Time AOL Leave Loc

### Special Instructions:

**1250 Gals 15% with 25 S-3000 5-S-262**  
**30 BBLs 2% KCL 19 Re-Nab 3-AP150**  
**20 Bro Balls 5 AC-307**

### Treatment Record

Time	Type Fluid	Rate BMP	Increment Vol Bbls	Cum Vol Bbls	Pressure		Observations
					Tubing	Casing	
							Safety Meeting
1	Acid						Prs Test to _____ psi
11	Acid	3.4		6	0	0	
15	Acid	3.5		19	0	0	
18	Acid	3.5		24	0	0	
19	Acid	0		24.1	300	0	Loaded
20	Acid	0		24.2	350	0	
25	Acid	0		24.5	450	0	
30	Acid	.25		24.7	600	0	
31	Acid	1		25.5	500	0	
32	Acid	1		28	250	0	
34	Acid	2		30	500	0	
38	Flush	3.4		35	230	0	
41	Flush	3.4		40	180	0	
45	Flush	3.4		45	160	0	Ball Action
47	Flush	3.4		48	180	0	
52	Flush	3.4		52	200	0	
55	Flush	3.4		57	210	0	
57	Flush	3.4		60	210	0	

### Treatment Synopsis

Avg Inj Rate	Fluid BPM <b>3.4</b>	Total Injected		H2O <b>30</b>	Acid <b>30</b>	Oil
Treating Prs	Max <b>600</b>	Final <b>210</b>	Avg. <b>200</b>	ISIP <b>vac</b>	5'SI	10'SI
Customer Representative	<i>John ...</i>			Pro-Stim Supervisor	<i>[Signature]</i>	

# Pro-Stim Chemicals, LLC

P.O. Box 25  
 Cheyenne Wells, CO 80810

# Invoice

Date	Invoice #
6/28/2012	66608

<b>Bill To</b>
Grand Mesa Operating Co. 1700 N. Waterfront Pkwy - Bldg 600 Wichita, KS 67206-6614

<b>Ship To</b>

<b>Requested By</b>	<b>Terms</b>	<b>Ship</b>	<b>Lease</b>
	Net 30	6/21/2012	PHILLIPS #1-26

Quantity	Item Code	Description	Price Each	Amount
1,250	15% HCl ACID	GALLONS	1.78	2,225.00
25	S-3000	GALLONS	23.56	589.00
19	RENAB	GALLONS	17.89	339.91
5	AC-307	GALLONS	18.61	93.05
5	S-262	GALLONS	14.36	71.80
3	AI-150	GALLONS	20.15	60.45
20	BALLS - BIO-DEGRADEA...	EACH	7.00	140.00
1	BALL LAUNCHER		80.00	80.00
30	KCL BIOCIDES - 2%	BRLS	3.16	94.80
1	DUMP JOB		158.00	158.00T
3.5	TRUCK TIME	HOURS	95.00	332.50T
		Salcs Tax - GOVE CO.	8.05%	39.49

**Total** \$4,224.00

<b>Phone #</b>	<b>Fax #</b>	<b>E-mail</b>
719-767-8071	719-767-5925	prostim@hotmail.com