

KANSAS CORPORATION COMMISSION 1106776
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009

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

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31885
Name: M & M Exploration, Inc.
Address 1: 4257 MAIN ST., #230
Address 2: _____
City: WESTMINSTER State: CO Zip: 80031 + _____
Contact Person: Michael Austin
Phone: (303) 438-1991
CONTRACTOR: License # 33350
Name: Southwind Drilling, Inc.
Wellsite Geologist: Mike Pollok
Purchaser: _____
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: John O. Farmer

Well Name: Davis #1

Original Comp. Date: 01/20/1976 Original Total Depth: 4835
☒ 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 #: _____

12/12/2012 12/13/2012 12/14/2012
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-007-20384-00-01
Spot Description: _____
NW SE SW SW Sec. 21 Twp. 34 S. R. 14 ☐ East ☒ West
630 Feet from ☐ North / ☒ South Line of Section
730 Feet from ☐ East / ☒ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☒ SW

County: Barber
Lease Name: Davis Well #: 1
Field Name: _____
Producing Formation: Mississippian
Elevation: Ground: 1592 Kelly Bushing: 1604
Total Depth: 1918 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 209 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

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

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: _____

☐ Confidential Release Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

ALT ☒ I ☐ II ☐ III Approved by: Deanne Garrison Date: 01/08/2013

1106776

Operator Name: M & M Exploration, Inc.

Lease Name: Davis

Well #: 1

Sec. 21 Twp. 34 S. R. 14 ☐ East ☒ West

County: Barber

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

(Attach Additional Sheets)

☐ Yes ☒ No

Log Formation (Top), Depth and Datum

☐ Sample

Samples Sent to Geological Survey

☐ Yes ☒ NoName
naTop
naDatum
na

Cores Taken

☐ Yes ☒ No

Electric Log Run

☐ Yes ☒ No

Electric Log Submitted Electronically

☐ Yes ☐ No

(If no, Submit Copy)

List All E. Logs Run:

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

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				

Shots Per Foot

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval PerforatedAcid, 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:

☐ Vented☐ Sold☐ Used on Lease

(If vented, Submit ACO-18.)

METHOD OF COMPLETION:

☐ Open Hole☐ Perf.☐ Dually Comp.☐ Commingled

(Submit ACO-5)

(Submit ACO-4)

☐ Other (Specify)

PRODUCTION INTERVAL:



BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET

1718 07439 A

21-345-14W

DATE

TICKET NO.

DATE OF JOB 12-14-12		DISTRICT Pratt, Kansas		NEW WELL ☐ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:	
CUSTOMER M and M Exploration, Inc.		LEASE Davis OWWO		WELL NO. 1	
ADDRESS		COUNTY Barber		STATE Kansas	
CITY		STATE		SERVICE CREW Messick, M. Mattel, J. Pierson	
AUTHORIZED BY		JOB TYPE C.C.S.P.W. - Plug To Abandon			
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
37216	225				
19903-19905	225				
19886-21010	225				
TRUCK CALLED 12-13-12				DATE	AM PM
ARRIVED AT JOB				DATE	AM PM
START OPERATION				DATE	AM PM
FINISH OPERATION				DATE	AM PM
RELEASED 12-14-12				DATE	AM PM
MILES FROM STATION TO WELL				DATE	AM PM

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED:

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 100C	Common Cement	sh	200	\$	3,200.00
CE 109	Calcium Chloride	lb	160	\$	168.00
E 100	Pickup Mileage	mi	65	\$	276.25
E 101	Heavy Equipment Mileage	mi	130	\$	910.00
E 113	Bulk Delivery	tn	611	\$	977.60
CE 201	Cement Pump Self Feed To 1,000 Feet	hrs	4	\$	1,200.00
CE 240	Blending and Mixing Service	sh	200	\$	280.00
S 003	Service Supervisor	hrs	8	\$	175.00

CHEMICAL / ACID DATA:

SUB TOTAL

215 \$ 5,390.14

SERVICE & EQUIPMENT %TAX ON \$

MATERIALS %TAX ON \$

TOTAL

SERVICE REPRESENTATIVE

THE ABOVE MATERIAL AND SERVICE

ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

BASIC

energy services, L.P.

TREATMENT REPORT

Customer M and M Exploration, Inc.		Lease No.		Date 12-14-12	
Lease Denny C W No		Well # 1			
Field Order # 2439	Station Pratt, Kansas	Casing 7/8 Drill Pipe	Depth	County Barber	State Kansas
Type Job C.C.S.P.W. Plug To Abandon		Formation		Legal Description 21-345-14W	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Fluid	RATE	PRESS	ISIP
7/8 Drill Pipe	2 1/2 Drill Pipe	200 shots		(Commencement with 25 shots Calcium Chloride)			
Depth	Depth	From	To	Pre Pad	Max		5 Min.
				158 lb/gal	5.22 Gal/st	118 CWT/st	
Volume	Volume	From	To	Pad	Min		10 Min.
Max Press	Max Press	From	To	Pre	Avg		15 Min.
200							
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
2 1/2							
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load
				Fresh Water			

Customer Representative Alan Vratil	Station Manager David Scott	Treater Clarence R Messick
--	--------------------------------	-------------------------------

Service Units	37216	19903	19905	19886	21010				
Driver Names	Messick	Mattal	Pierson						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
11:15					Truck on location and hold safety meeting
					1 1/2" Plug 600 Ft. 75 sh common and 1 sh cc
2:15		200		5	Start Mixing cement
		100	16	3	Start Fresh Water Displacement
2:11		-0-	18		Stop pumping
					2 1/4" Plug 240 Feet. 75 sh common and 1 sh cc
2:44		150		5	Start Mixing cement
		-0-	16	3	Start Fresh Water Displacement
2:46		-0-	17		Stop pumping
					3 1/4" Plug 60 Feet and 20 sh common
					Push Wooder plug down with Drill Pipe
3:15				3	Start Mixing cement
3:41			4		Cement circulated to surface
3:41		-0-			Stop pumping
3:55		-0-	4	3	Plug Rat Hole
					Wash up pump truck
4:30					Job Complete
					Thank You
					Clarence, Mike, Jesse