

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

2/21/13

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31885

Name: M & M Exploration, Inc.

Address 1: 60 Garden Center, Suite 102

Address 2: _____

City: Broomfield State: CO Zip: 80020

Contact Person: Mike Austin

Phone: (303) 438-1991 **KCC**

CONTRACTOR: License # 33350 **FEB 2 2011**

Name: Southwind Drilling LLC **CONFIDENTIAL**

Wellsite Geologist: Mike Pollok

Purchaser: ONEOK

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil SWD SIOW
- Gas ENHR SIGW
- CM (Coal Bed Methane) Temp. Abd.
- 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. _____ Conv. to SWD

_____ Plug Back: _____ Plug Back Total Depth

_____ Commingled _____ Docket No.: _____

_____ Dual Completion _____ Docket No.: _____

_____ Other (SWD or Enhr.?) _____ Docket No.: _____

November 1, 2010 November 10, 2010

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

API No. 15 - 007236070000

Spot Description: _____

NW SE NW NW Sec. 6 Twp. 34 S. R. 14 East West

765 Feet from North / South Line of Section

935 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Barber

Lease Name: Z Bar Well #: 6-4

Field Name: Aetna Gas Area

Producing Formation: _____

Elevation: Ground: 1815' Kelly Bushing: 1824'

Total Depth: 5200' Plug Back Total Depth: 5134'

Amount of Surface Pipe Set and Cemented at: 904 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 ATTN 3-2-71
(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: 180 bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: M & M Exploration, Inc.

Lease Name: Z Bar Cattle Co #1 License No.: 31885

Quarter NE Sec. 31 Twp. 33 S. R. 14 East West

County: Barber Docket No.: D30427

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: Kathleen McMullin

Title: President Date: February 21, 2011

Subscribed and sworn to before me this 21st day of February

20 11

Notary Public: Kathleen McMullin

Date Commission Expires: 6-13-2013

KCC Office Use ONLY **RECEIVED**
 Letter of Confidentiality Received 2/21/11 - 2/21/13
 If Denied, Yes Date: _____ **FEB 24 2011**
 Wireline Log Received **KCC WICHITA**
 Geologist Report Received
 UIC Distribution

Operator Name: M & M Exploration, Inc. Lease Name: Z Bar Well #: 6-4
 Sec. 6 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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" 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 <i>(Submit Copy)</i> List All E. Logs Run: Induction, Density-Neutron, Microlog	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Heebner Shale</td> <td>4088</td> <td>-2264</td> </tr> <tr> <td>Cherokee Shale</td> <td>4860</td> <td>-3036</td> </tr> <tr> <td>Mississippian</td> <td>4886</td> <td>-3062</td> </tr> </table>	Name	Top	Datum	Heebner Shale	4088	-2264	Cherokee Shale	4860	-3036	Mississippian	4886	-3062
Name	Top	Datum											
Heebner Shale	4088	-2264											
Cherokee Shale	4860	-3036											
Mississippian	4886	-3062											

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	17 1/2"	13 3/8"	48#	304'	Class A	280	2%gel,3%cc
Surface	12 1/4"	8 5/8"	24#	904'	Class A	260	2%gel,3%cc
Production	7 7/8"	4 1/2"	11.6#	5181'	AA2	280	10%gyp, 10%salt, 1/4#floseal

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				

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
1	4887-4946'	2500 gal 15% MCA	
		Frac w 5400 BW & 100,000# sand	

TUBING RECORD:	Size: <u>2 3/8"</u>	Set At:	Packer At: <u>None</u>	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. To Be Determined		Producing Method: <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 Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio
				Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" 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 type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4887-4946'</u>
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10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

KCC

FEB 21 2011

FIELD SERVICE TICKET
1718 02924 A

CONFIDENTIAL

DATE _____ TICKET NO. _____

TYPE OF JOB 11-11-10 DISTRICT Pratt		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:						
CUSTOMER M+M Exploration		LEASE 2 Bar WELL NO. 64						
ADDRESS		COUNTY Barber STATE KS						
CITY STATE		SERVICE CREW Orlando - Ventch - M. McGraw						
AUTHORIZED BY		JOB TYPE: CNW - 4 1/2 L.S.						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	TIME
27283	1						11-11-10	8:00 PM
27463	1							ADD PM 2:00
19826-19860	1							AM PM 6:00
								AM PM 6:45
								AM PM 7:30
								MILES FROM STATION TO WELL 65

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: Al Ventch
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP105	AA2 Cement	SK	280		4760.00
CC102	Cellulose	Lb	70		259.00
CC111	Salt	Lb	1527		763.50
CC113	Calset	Lb	1300		990.00
CC129	FLA-300	Lb	212		1590.00
CC201	Gilsonite	Lb	1683		1127.61
CF606	Platch Down plug + Baffle	ea	1		370.00
CF1250	Auto Sill float shoe	ea	1		330.00
CF1650	Turbolizer	ea	6		510.00
CF1900	Basket	ea	1		270.00
C704	KCL Substitute	gal	4		140.00
E100	Pickup mileage	mi	65		276.25
E101	Heavy Equipment mileage	mi	130		910.00
E113	Bulk Delivery	Tm	858		1372.80
CE206	Depth charge 5001-6000'	ea	1		2880.00
CE240	Cement Service Charge	SK	280		392.00
CE504	Plug Container	ea	1		250.00
5003	Service Supervisor	ea	1		175.00

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CHEMICAL / ACID DATA:		

SUB TOTAL	DLS	12503.64
SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE Steve Orlando THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: Al Ventch
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

Customer M+M Exploration	Lease No.	Date 11-11-10
Lease Z-Bar	Well # 6-11	
Field Order # 2934	Station Pratt	Casing 4 1/2 11.6
		Depth 5180
Type Job C.NW-411 L.S.	Formation	County Barber
		State KS
		Legal Description 6.31.14

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2 11.6	Tubing Size	Shots/Ft		Acid 200-200 AAA	RATE	PRESS	ISIP	
Depth 5180	Depth	From	To	Pre Pad	Max		5 Min.	
Volume 80.5	Volume	From	To	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection P.S.	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 3160	Packer Depth	From	To	Flush 80.5	Gas Volume		Total Load	

Customer Representative ALAN VRATIL	Station Manager Dave Scott	Treater Steve Ginn
Service Units 2773, 2746.3, 17326, 17360		
Driver Names D. V. V. M. M. G. W.		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2:00 PM					On location - 3000 psi
					Run Control - 1.5-5-2/2.14.17
					Basal 7 Control - 3000 psi
					Control 1000 psi, Control 1000 psi
6:10	300		8	5	Mix 200-200 AAA w/ 15#
6:12	250		63	5	Mix 200-200 AAA @ 14.8-16 / 6.1
					Spot down - clear pump
					release plug
6:27	0		0	6	Start H2O Displacement w/ 2000 psi
6:35	300		4.5	5	Loss Prevention
6:40	500		70	4	Slow Rate
6:45 PM	1500		80.5	4	Plug Down - Hold
					Plug BH w/ 30 shots AAA
					Controlled Transition
7:00 PM					Job complete
					Thank you

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ALLIED CEMENTING CO., LLC. 042250

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

KCC

SERVICE POINT:

FEB 21 2011

Medicine Lodge, KS

DATE 11-1-2010	SEC. 6	TWP. 34S	RANGE 14W	CALLED OUT 02:00 PM	ON LOCATION 3:30 PM	JOB START 6:30 PM	JOB FINISH 7:00 PM
LEASE 2-Bo	WELL # 6-4	LOCATION Deerhead & Cottese Creek Rd			COUNTY Barber	STATE KS	
OLD OR NEW (Circle one)			4 1/4 E, 2 1/2 N, Winto / South on 1st Rd			P95+ CS 000 5900	

CONTRACTOR Southwind

OWNER Mam Exploration

TYPE OF JOB Surface

HOLE SIZE 17 1/2 T.D. 296'

CASING SIZE 13 3/8 DEPTH 278'

TUBING SIZE 8 5/8 LT DEPTH 11'

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 30'

PERFS.

DISPLACEMENT 37 3/4 bbls of Fresh water

CEMENT

AMOUNT ORDERED 280sx Class A + 3% CC

2% 601

COMMON A 280 sx @ 15.45 4326.00

POZMIX @

GEL 6 sx @ 20.80 124.80

CHLORIDE 10 sx @ 58.20 582.00

ASC @

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KCC WICHITA

HANDLING 296 @ 2.40 710.40

MILEAGE 296 / 10 / 20 592.00

TOTAL 6335.20

SERVICE

DEPTH OF JOB 289'

PUMP TRUCK CHARGE 1018.00

EXTRA FOOTAGE @

MILEAGE 20 @ 7.00 140.00

MANIFOLD @

TOTAL 1158.00

PLUG & FLOAT EQUIPMENT

none @

@

@

@

TOTAL

SALES TAX (If Any)

TOTAL CHARGES ~~1158.00~~

DISCOUNT ~~1158.00~~ IF PAID IN 30 DAYS

EQUIPMENT

PUMP TRUCK CEMENTER Devin F.

414-302 HELPER Ron G

BULK TRUCK

364 DRIVER Jason T

BULK TRUCK

DRIVER

REMARKS:

Pipe on bottom & break circulation
Pump 3 bbls of fresh water - check
mix 280sx of cement, Displace 37 3/4 bbls
of fresh water, shut in, cement did
circulate

CHARGE TO: Mam Exploration

STREET

CITY STATE ZIP

Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment
and furnish cementer and helper(s) 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 and understand the "GENERAL
TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME x Alan Kraft

SIGNATURE x [Signature]

Thank You!!!