

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL
Form ACO-1
September 1999
Form Must Be Typed
8/21/08

Operator: License # 31885
Name: M & M Exploration, Inc.
Address: 60 Garden Center, Suite 102
City/State/Zip: Broomfield, CO 80020
Purchaser: M & M Exploration, Inc.
Operator Contact Person: Mike Austin
Phone: (303) 438-1991
Contractor: Name: Southwind Drilling LLC
License: 33350
Wellsite Geologist: Mike Pollok

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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. _____

May 14, 2007 May 24, 2007 June 20, 2007
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 007-23136-0000
County: Barber
S/2 SW NW Sec. 15 Twp. 34 S. R. 15 East West
2200 feet from S / (N) (circle one) Line of Section
660 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Z Bar Well #: 15-5

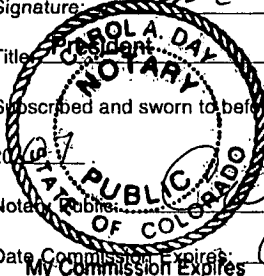
Field Name: _____
Producing Formation: _____
Elevation: Ground: 1652 Kelly Bushing: 1661
Total Depth: 5105' Plug Back Total Depth: 5078'
Amount of Surface Pipe Set and Cemented at 910 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AHJ N48-20-08
(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 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: [Signature]
Title: _____ Date: August 21, 2007
Subscribed and sworn to before me this 21st day of August
2007
Notary Public: [Signature]
Date Commission Expires: Oct 4, 2009
OCTOBER 4, 2009



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received **RECEIVED**
 Geologist Report Received **KANSAS CORPORATION COMMISSION**
 UIC Distribution **AUG 23 2007**

CONSERVATION DIVISION
WICHITA, KS

Operator Name: M & M Exploration, Inc. Lease Name: Z Bar Well #: 15-5
 Sec. 15 Twp. 34 S. R. 15 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 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:

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Heebner Shale	3986'	(-2325)
Lansing	4192'	(-2531)
Cherokee Shale	4785'	(-3124)
Mississippian	4814'	(-3153)

Array Induction, Density/Neutron, MicroLog, Sonic

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
Conductor		20"		60'			
Surface	12 1/4	8 5/8	24#	910'	65/35	325	6%gel, 3%cc, 1/4#floseal
Production	7 7/8"	5 1/2"	15.5#	5105'	Class H	250	10%seal, 8#Colseal, 10%gypseal

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
2	4818-20, 4824-50	1500 gal 15% MCA	
2	4804-4808	2500 gal 15% FE acid	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	4808'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
June 23, 2007		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		1000	0		

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval 4804-4850 OA

Other (Specify) _____

ALLIED CEMENTING CO., INC.

21231

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

KCC
AUG 21 2007

SERVICE POINT:

Medicine Lodge Ks.

DATE <u>5-25-07</u>	SEC. <u>15</u>	TWP. <u>34S</u>	RANGE <u>15W</u>	CONFIDENTIAL	ON LOCATION <u>6:30 AM</u>	ON LOCATION <u>8:30 AM</u>	JOB START <u>3:00 PM</u>	JOB FINISH <u>3:45 PM</u>
LEASE <u>Z-Bar</u>	WELL # <u>15-S</u>	LOCATION <u>160 + Deerhead Road</u>			COUNTY <u>Barber</u>	STATE <u>KS.</u>		
OLD OR <u>NEW</u> (Circle one)		<u>South to Cottage Creek Rd. 3/4E 78n 1/4E, S/S</u>						

CONTRACTOR South Wind #2

TYPE OF JOB production casing

HOLE SIZE 17 7/8 T.D.

CASING SIZE 5 1/2 x 15.5" DEPTH 5110'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 1700 MINIMUM _____

MEAS. LINE _____ SHOE JOINT 19.86'

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 121 Bbls 2% KCL

OWNER M+M Exploration

CEMENT

AMOUNT ORDERED 275 sx Class H + 10% bypsal

10% salt 8" Kolsal 14" Flosal .8% FT-160 .8% Gas Block

+ Deframer 500 Gals mudclean 13 gals clapr

COMMON <u>H</u>	<u>275 sx</u>	@	<u>13.40</u>	<u>3685.00</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
Mud-clean <u>500 Gal</u>		@	<u>1.00</u>	<u>500.00</u>
<u>Gypsal</u>	<u>26 sx</u>	@	<u>23.35</u>	<u>607.10</u>
<u>Salt</u>	<u>30 sx</u>	@	<u>9.60</u>	<u>288.00</u>
<u>Kolsal</u>	<u>2200 #</u>	@	<u>.70</u>	<u>1540.00</u>
<u>Flosal</u>	<u>68 #</u>	@	<u>2.00</u>	<u>136.00</u>
<u>FL-160</u>	<u>207 #</u>	@	<u>10.65</u>	<u>2204.55</u>
<u>Gas Block</u>	<u>207 #</u>	@	<u>8.90</u>	<u>1842.30</u>
<u>Deframer</u>	<u>56 #</u>	@	<u>7.20</u>	<u>403.20</u>
<u>Clapr</u>	<u>13 gals</u>	@	<u>25.00</u>	<u>325.00</u>
HANDLING	<u>388</u>	@	<u>1.90</u>	<u>737.20</u>
MILEAGE	<u>45/09/388</u>			<u>1571.40</u>
TOTAL				<u>13839.75</u>

EQUIPMENT

PUMP TRUCK CEMENTER Car 1 Balding

414-302 HELPER Dennis Cushman

BULK TRUCK

356 DRIVER Raymond Romans

BULK TRUCK

_____ DRIVER _____

REMARKS:

Run 5110' 5 1/2" casing circulate on bottom
for 2 hours start 500 Gals mudclean
flush Plug Rat + Mouse Hole with 25 sx
Class H Mix + Pump 250 sx Class H +
Additives wash out Pump + Lines + Release
plug. Displace with 121 Bbls 2% KCL
land plug + float held.

CHARGE TO: M+M Exploration

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 [Signature]

SERVICE

DEPTH OF JOB	<u>5110'</u>			
PUMP TRUCK CHARGE				<u>1840.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>45</u>	@	<u>6.00</u>	<u>270.00</u>
MANIFOLD		@		
<u>Head Rental</u>		@	<u>100.00</u>	<u>100.00</u>

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING

TOTAL 2210.00

5 1/2" PLUG & FLOAT EQUIPMENT

<u>1-AFU float + shoe</u>	@	<u>470.00</u>	<u>470.00</u>
<u>1-latch down plug</u>	@	<u>410.00</u>	<u>410.00</u>
<u>6-centralizers</u>	@	<u>50.00</u>	<u>300.00</u>
<u>2-baskets</u>	@	<u>165.00</u>	<u>330.00</u>

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 23 2007

TOTAL 1510.00

TAX _____ CONSERVATION DIVISION

TOTAL CHARGE [Signature]

DISCOUNT _____ IF PAID IN 30 DAYS

Alan Vratil
PRINTED NAME

ALLIED CEMENTING CO., INC.

32342

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

AUG 21 2007
CONFIDENTIAL

SERVICE POINT: Med Lodge

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
5-15-07	15	34s	15U	6:00 AM	8:30 AM	2:00 PM	2:30 PM
LEASE	WELL #	LOCATION		COUNTY	STATE		
2-Bar	15-5	160+ Deerhead Rd		Barber	Ks		
OLD OR <u>NEW</u> (Circle one)			5th Cottage Creek Rd 3/4 E 3/4 N 1/4 E S into				

CONTRACTOR Southwind
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 910
 CASING SIZE 8 5/8 DEPTH 906
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX 1200 MINIMUM 200
 MEAS. LINE SHOE JOINT 42
 CEMENT LEFT IN CSG. 42
 PERFS.
 DISPLACEMENT 65 bbls water

OWNER M+M Exp

CEMENT
 AMOUNT ORDERED 325A, 65, 356.36cc
1/4 #10 seal + 1 lb Am Chloride + 150.00A
38cc + 2 Egel

COMMON	<u>150 A</u>	@	<u>11.10</u>	<u>1665.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>16.65</u>	<u>49.95</u>
CHLORIDE	<u>16</u>	@	<u>46.60</u>	<u>745.60</u>
ASC		@		
ALW	<u>325</u>	@	<u>10.45</u>	<u>3396.25</u>
Ammonium Chloride	<u>6</u>	@	<u>40.30</u>	<u>241.80</u>
F10 Seal	<u>81 #</u>	@	<u>2.00</u>	<u>162.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>520</u>	@	<u>1.90</u>	<u>988.00</u>
MILEAGE	<u>45 x 520 x .09</u>			<u>2106.00</u>
				TOTAL <u>9354.60</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mar B
 # 372 HELPER Darin
 BULK TRUCK
 # 353 DRIVER JR
 BULK TRUCK
 # 421 DRIVER Greg

REMARKS:

Pipe on bottom + circulate pump 3 bbls
water, max 325 x lite 1 + 150.00
tail, shut down pump + release
plug + start displacement slow
rate to 3 bpm, bump plug at
65 bbls + 700 psi float check hold
cement did circulate

SERVICE

DEPTH OF JOB	<u>906'</u>		
PUMP TRUCK CHARGE	<u>0-300'</u>		<u>815.00</u>
EXTRA FOOTAGE	<u>606'</u>	@	<u>.65</u> <u>393.90</u>
MILEAGE	<u>45</u>	@	<u>6.00</u> <u>270.00</u>
MANIFOLD		@	
<u>Head Rental</u>		@	<u>100.00</u> <u>100.00</u>
		@	

CHARGE TO: M+M Exp
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 1578.90

PLUG & FLOAT EQUIPMENT

<u>8 5/8</u>			
1- AFU input	@	<u>335.00</u>	<u>335.00</u>
2- Central gyre	@	<u>55.00</u>	<u>110.00</u>
1- Basket	@	<u>220.00</u>	<u>220.00</u>
1 guide shoe	@	<u>250.00</u>	<u>250.00</u>
1- Rubber plug	@	<u>100.00</u>	<u>100.00</u>
TOTAL <u>1015.00</u>			

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.

ANY APPLICABLE TAX
 WILL BE CHARGED
 UPON INVOICING

TOTAL CHARGE ~~1578.90~~
 DISCOUNT ~~1578.90~~ IF PAID IN 30 DAYS

SIGNATURE x [Signature]
Thank you

SIGNATURE x [Signature]
 PRINTED NAME _____

entered!

Koda Services, Inc.

Conductor and Rat Hole Drilling, Landfill Gas Drilling and Well Construction Nationwide



Invoice

DATE	INVOICE #
4/26/2007	5842

BILL TO
M & M Exploration 3173 West 11th Ave. Dr Broomfield, CO 80020

KCC
AUG 21 2007
CONFIDENTIAL

ORDERED BY	TERMS	FIELD...	For Drill Rig	LEASE	LEGAL DESCRIPTION & COUNTY
Allen	Net 30	3957		Z Bar 15 #5	Woods Co
QUANTITY	DESCRIPTION				AMOUNT
62	Drilled 62' of 32" conductor hole				0.00T
	Furnished 62' of 20" conductor pipe				0.00T
1	Furnished 5' X 5' tinhorn				0.00T
	Dirt removal				
	Furnished mud, water & trucking				
	Furnished welder & materials				
	Furnished grout				
	Drilling services				71020 B 4,160.00
	Taxable materials				72900 B 4,630.00
	Okla Sales Tax				208.35
	County Tax				23.15
	Ins & Fuel Surcharge				703.00
	non taxable				0.00
Thank you for your business.					Total \$9,724.50

8/21/08

M & M EXPLORATION, INC.

60 GARDEN CENTER, SUITE 102
BROOMFIELD, CO 80020-1022

Phone (303)438-1991
Fax (303)466-6227

August 21, 2007

KCC
AUG 21 2007
CONFIDENTIAL

Kansas Corporation Commission
Oil & Gas Conservation Division
130 South Market- Room 2078
Wichita, KS 67202

RE: Submittal of ACO-1 on the Z Bar 15-5, S/2SWNW Section 15-34S-15W,
Barber Co., Kansas

Please find enclosed the completed ACO-1 form for this well along with the following:

- Allied Cementing Co., Inc. invoice # 21231
- Allied Cementing Co., Inc. invoice # 32342
- Koda Services, Inc. invoice # 5842
- Array Induction Shallow Focused Electric Log
- Compensated Density/Neutron Log
- Compensated Sonic Log
- Micro Resistivity Log
- GeoDynamic Mud Log
- Trilobite Testing, Inc. Report

PLEASE HOLD ALL OF THIS INFORMATION CONFIDENTIAL. If you have any questions, please give me a call.

Sincerely,



Michael N. Austin
President

Enclosures

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 23 2007

CONSERVATION DIVISION
WICHITA, KS