

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

11/7/10

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

KCC
NOV 07 2008
CONFIDENTIAL

Operator: License # 31885
Name: M & M Exploration, Inc.
Address: 60 Garden Center, Suite 102
City/State/Zip: Broomfield, CO 80020
Purchaser: _____
Operator Contact Person: Mike Austin
Phone: (303) 438-1991
Contractor: Name: Val Energy, Inc.
License: 5822
Wellsite Geologist: Mike Pollok

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. _____

<u>July 28, 2008</u>	<u>August 7, 2008</u>	<u>October 4, 2008</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

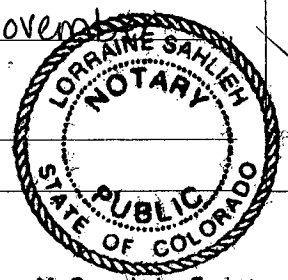
API No. 15 - 077-21627-0000
County: Harper
_____ NW NW NW Sec. 9 Twp. 35 S. R. 5 East West
330 feet from S / **(N)** (circle one) Line of Section
520 feet from E / **(W)** (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE **(NW)** SW
Lease Name: Williams Well #: 1-9
Field Name: _____
Producing Formation: _____
Elevation: Ground: 1,233' Kelly Bushing: 1,243'
Total Depth: 5,295' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 393 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 AI I NJ 1-12-09
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume 260 bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: Bemco
Lease Name: Nicholas SWD License No.: 32613
Quarter _____ Sec. 7 Twp. 32 S. R. 11 East West
County: Barber Docket No.: CD-78271

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: President Date: November 3, 2008
Subscribed and sworn to before me this 3rd day of November
2008
Notary Public: [Signature]
Date Commission Expires: July 27, 2010



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
NOV 07 2008

KCC WICHITA

JAN 1970

Side Two

CONFIDENTIAL

Operator Name: M & M Exploration, Inc.

Lease Name: Williams

Well #: 1-9

Sec. 9 Twp. 35 S. R. 5 East West

County: Harper

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:

Induction, Density-Neutron, MicroLog, Sonic

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Base Heebner Shale	3210	-1967
Cherokee Shale	4404	-3161
Mississippian	4620	-3377
Woodford Shale	5119	-3876
Simpson	5182	-3939

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 1/4	8 5/8	24#	393'	60/40	250	2% gel, 3% cc
Production	7 7/8"	5 1/2"	15.5#	5281'	Class H	250	10% gypseal, 10% salt
							6# kol-seal, 10% fl-160

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				

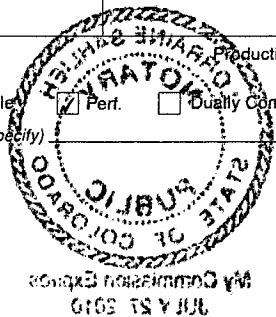
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Depth	Depth
4	5194-97'	250 gal 15% NEFE, set CIBP @ 5191'	5194-97'
4	5181-85'	Set CIBP @ 5168'	
1	5035-75'	3500 gal 15% NEFE	4975-5075
0.5	4975-5035'	Frac 6656 BW + 63,100# sand	4975-5075

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8"	5,115'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
To Be Determined			<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 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

Production Interval 4975-5075 OA



OKLAHOMA STATE BOARD OF GEOLOGY
6100 TS Y JUL

M & M EXPLORATION, INC.

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

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

November 5, 2008

KCC
NOV 07 2008
CONFIDENTIAL

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

API #: 15-077-21627-0000

RE: Submittal of ACO-1 on the Williams 1-9, Section 9-35S-5W, Harper Co., Kansas

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

- ✓ Allied Cementing Co., Inc. invoice # 32310
- ✓ Allied Cementing Co., Inc. invoice #32315
- ✓ Geo Dynamic Well Logging, Inc.- Mud Log
- ✓ Array Induction Log
- ✓ Micro Resistivity Log
- ✓ Density-Neutron Log
- ✓ Sonic With Integrated Transit Time Log

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

Sincerely,



Michael N. Austin
President

Enclosures

RECEIVED
NOV 07 2008
KCC WICHITA

ALLIED CEMENTING CO., LLC. 32310

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

SERVICE POINT:
Medicine Lodge

DATE <u>7-28-08</u>	SEC <u>9</u>	TWP. <u>34s</u>	RANGE <u>5w</u>	CALLED OUT <u>6:30 PM</u>	ON LOCATION	JOB START <u>11:45 AM</u>	JOB FINISH <u>12:15 AM</u>
LEASE <u>Williams</u>	WELL # <u>1-9</u>	LOCATION <u>Bluff City, KS.</u>			COUNTY <u>Harper</u>	STATE <u>KS.</u>	
OLD OR NEW (Circle one) <u>NEW</u> <u>South to Stop Sign 2 south East side</u>							

CONTRACTOR Vol #3

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 393'

CASING SIZE 8 5/8 DEPTH 397

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 300 MINIMUM

MEAS. LINE SHOE JOINT 42.66

CEMENT LEFT IN CSG.

PERFS.

OWNER MEM Exploration

CEMENT AMOUNT ORDERED

250 5x 60:40:2+3%cc

DISPLACEMENT 22 Bbls Freshwater

EQUIPMENT

PUMP TRUCK CEMENTER Carl Balding

360-265 HELPER Greg Kester

BULK TRUCK

363 DRIVER Donald Hunter

BULK TRUCK

DRIVER

COMMON	<u>150</u>	A	@	<u>15.45</u>	<u>2317.50</u>
POZMIX	<u>100</u>		@	<u>8.00</u>	<u>800.00</u>
GEL	<u>4</u>		@	<u>20.80</u>	<u>83.20</u>
CHLORIDE	<u>8</u>		@	<u>58.20</u>	<u>465.60</u>
ASC			@		
			@		
			@		
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>262</u>		@	<u>2.40</u>	<u>628.80</u>
MILEAGE	<u>55 x 262 x .10</u>				<u>1441.00</u>
					TOTAL <u>5736.10</u>

KCC
NOV 07 2008
CONFIDENTIAL

REMARKS:

Run 383' casing + 14 landing feet
Break circulation for 10 minutes
Mix 250 5x 60:40:2+3%cc
Release wooden plug, displace
with 22 Bbls Freshwater
Bump plug + shut in.
Circulate 20 5x to AT

SERVICE

DEPTH OF JOB	<u>383'</u>			
PUMP TRUCK CHARGE	<u>0-300'</u>			<u>1018.00</u>
EXTRA FOOTAGE	<u>83'</u>	@	<u>.85</u>	<u>70.55</u>
MILEAGE	<u>55</u>	@	<u>7.00</u>	<u>385.00</u>
MANIFOLD		@		
<u>Head Rental</u>		@	<u>113.00</u>	<u>113.00</u>
		@		

CHARGE TO: MEM Exploration

STREET _____

CITY _____ STATE _____

RECEIVED
NOV 07 2008

TOTAL 1586.55

KCC WICHITA

8 5/8" PLUG & FLOAT EQUIPMENT

To 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.

<u>1- Baffle plate</u>	@	<u>152.00</u>	<u>152.00</u>
<u>3- Centralizers</u>	@	<u>62.00</u>	<u>186.00</u>
<u>1- wooden plug</u>	@	<u>68.00</u>	<u>68.00</u>
	@		
	@		

TOTAL 406.00

PRINTED NAME David Hickman

SIGNATURE David Hickman

SALES TAX (If Any) _____

TOTAL CHARGES ~~2500.00~~

DISCOUNT ~~2000.00~~ IF PAID IN 30 DAYS

**ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING**

ALLIED CEMENTING CO., LLC. 32315

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

SERVICE POINT:
Medicine Lodge KS.

DATE 8-8-08	SEC. 9	TWP 34s	RANGE 5W	CALLED OUT 1:00 PM	ON LOCATION 2:15 PM	JOB START 8:30 PM	JOB FINISH 9:20 PM
LEASE Williams	WELL # 1-9	LOCATION Bluff City KS. south			COUNTY Harper	STATE KS.	
OLD OR NEW (Circle one) NEW		<i>to stop sign 2 south of into</i>					

CONTRACTOR **Val #3**

TYPE OF JOB **production**

HOLE SIZE **7 7/8** T.D. **5290'**

CASING SIZE **5 1/2"** DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX **1700** MINIMUM **—**

MEAS. LINE SHOE JOINT **18'**

CEMENT LEFT IN CSG.

PERFS.

OWNER: **M&M Exploration KCC**

NOV 07 2008

DISPLACEMENT **123 1/2 Bbls 2% KCL**

EQUIPMENT

PUMP TRUCK CEMENTER **Carl Balding**

352 HELPER **Mike Becker**

BULK TRUCK

368 DRIVER **Matt T.**

BULK TRUCK

DRIVER **Donald H.**

CEMENT

AMOUNT ORDERED **13 Gal Clapro**

250 sx Class H + 10% Gypseal 10% salt

6" Kolseal .8 x ft-160 .8% Gas Block 1% floreal + Defoamer

COMMON	250 sx	@ 16.75	4187.50
POZMIX		@	
GEL		@	
CHLORIDE		@	
ASC		@	
Gypseal	24	@ 29.20	700.80
Salt	27	@ 11.97	323.19
Kolseal	1500	@ .89	1335.00
ft-160	188	@ 13.30	2500.40
Gas Block	188	@ 11.10	2086.80
Defoamer	34	@ 8.90	302.60
Floreal	62	@ 2.50	155.00
Clapro	13 Gals	@ 31.25	406.25
HANDLING	343	@ 2.40	823.20
MILEAGE	343	@ 5.50	1886.50
			TOTAL 14,707.24

REMARKS:

Run 5282' 5 1/2 casing. Drop ball + Break circulation, circulate for 2 hours plug bit + move hole w/ 25 sx cement Mix + pump 25 sx class H + additives as spacer + slurry - 12" PP6 slurry Mix 200 sx class H + additives, 14.8 PPG. Bleak plug + Wash pump + bleed. Displace w/ 123 1/2 Bbls 2% KCL water pump plug + float head.

SERVICE

DEPTH OF JOB	5282'	
PUMP TRUCK CHARGE		2295.00
EXTRA FOOTAGE	@	
MILEAGE	55	@ 7.00 385.00
MANIFOLD	@	
	@ 113.00	113.00
		TOTAL 2793.00

CHARGE TO: **M&M Exploration**

STREET _____

CITY _____ STATE _____ ZIP _____

RECEIVED
NOV 07 2008

PLUG & FLOAT EQUIPMENT

KCC WICHITA

1- AFV float shoe	@ 529.00	529.00
1- Hatch down plug	@ 462.00	462.00
5- Turbolizers	@ 79.00	395.00
1- Basket	@ 186.00	186.00
		TOTAL 1572.00

To 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 **Alan Vray**

SIGNATURE *[Signature]*

SALES TAX (If Any) _____

TOTAL CHARGES **2793.00**

DISCOUNT ~~_____~~ IF PAID IN 30 DAYS

**ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING**