

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

11/5/09

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

KCC
NOV 05 2008
CONFIDENTIAL

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. _____

July 15, 2008 July 25, 2008 October 10, 2008
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 077-21626-0000
County: Harper
SW NE SW Sec. 34 Twp. 34 S. R. 5 East West
1,750 feet from (S) N (circle one) Line of Section
1,550 feet from E / (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Baker Well #: 1-34

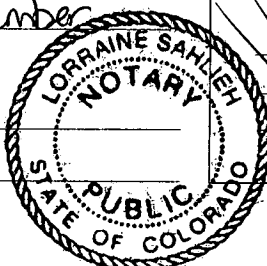
Field Name: _____
Producing Formation: _____
Elevation: Ground: 1,245' Kelly Bushing: 1,255'
Total Depth: 5,229' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 395 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan API NS 1-2-09
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume 240 ~~200~~ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: Messenger Petroleum
Lease Name: Nicholas SWD License No.: 4706
Quarter _____ Sec. 20 Twp. 30 S. R. 8 East West
County: Kingman Docket No.: D-27434

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 7 2008

KCC WICHITA

My Commission Expires
JULY 27, 2010

Operator Name: M & M Exploration, Inc. Lease Name: Baker Well #: 1-34
 Sec. 34 Twp. 34 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:

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	Sample
Name	Top	Datum
Base Heebner Shale	3200	-1945
Cherokee Shale	4390	-3135
Mississippian	4614	-3359
Woodford Shale	5045	-3790
Simpson	5114	-3859

Induction, Density-Neutron, MicroLog, Sonic

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
Surface	12 1/4	8 5/8	24#	395'	60/40	250	2% gel, 3% cc
Production	7 7/8"	5 1/2"	15.5#	5215'	Class H	295	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
1	4735-91, 4803-16	3500 gal 15% NEFE	
1	4845-52, 4860-62, 4876-80	1000 gal 15% NEFE Frac 6695 BW + 63,000# sand	

TUBING RECORD Size 2 7/8" Set At 4684' Packer At None Liner Run Yes No

Date of First, Resumerd Production, SWD or Enhr. To Be Determined 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 METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 4735-4880 OA
 (If vented, Submit ACO-18.) Other (Specify)

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 05 2008
CONFIDENTIAL

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

API #: 15-077-21626-0000

KCC
Nov 13/08

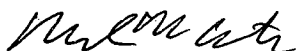
RE: Submittal of ACO-1 on the Baker 1-34, Section 34-34S-5W, Harper Co., Kansas

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

- ✓ Allied Cementing Co., Inc. invoice # 32466
- ✓ Allied Cementing Co., Inc. invoice #31263
- ✓ Geo Dynamic Well Logging, Inc.- Mud Log (GEO. RAT.)
- ✓ 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 17 2008
KCC WICHITA

ALLIED CEMENTING CO., LLC. 32466

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

SERVICE POINT:
Medicine Lodge, KS

DATE <u>7-15-08</u>	SEC. <u>34</u>	TWP. <u>34S</u>	RANGE <u>3W</u>	CALLED OUT <u>9:00 AM</u>	ON LOCATION <u>10:00</u>	JOB START <u>2:00 pm</u>	JOB FINISH <u>2:30 pm</u>
LEASE <u>Baker</u>	WELL# <u>1-34</u>	LOCATION <u>Bluff City, 2 1/2 S, 1 1/4 E</u>		COUNTY <u>Harper</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>			<u>N into</u>				

CONTRACTOR V91 #3
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 400
 CASING SIZE 8 5/8 DEPTH 394
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 42
 CEMENT LEFT IN CSG. 42
 PERFS. _____
 DISPLACEMENT 22 1/2 bbls of Freshwater

OWNER Mim Exploration
 CEMENT
 AMOUNT ORDERED 250sr 60' 40' 2 + 3% e

EQUIPMENT
 PUMP TRUCK CEMENTER Darin F
 # 372 HELPER Heath M.
 BULK TRUCK
 # 364 DRIVER Dennis H
 BULK TRUCK
 # _____ DRIVER _____

COMMON	<u>150 A</u>	@	<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 05 2008
CONFIDENTIAL

REMARKS:

Pipe on bottom & break circulation
Pump 3 bbls of fresh water ahead mix 250sr
of cement, shut down & release plug, start
displacement, pump 22 1/2 bbls and
shut in, bump plug at 500 PSI, cement
d. & circulate

SERVICE

DEPTH OF JOB	<u>394'</u>		
PUMP TRUCK CHARGE	<u>0-300'</u>		<u>1018.00</u>
EXTRA FOOTAGE	<u>194'</u>	@	<u>.85</u> <u>164.90</u>
MILEAGE	<u>55</u>	@	<u>7.00</u> <u>385.00</u>
MANIFOLD		@	
	<u>Headrental</u>	@	<u>113.00</u> <u>113.00</u>
TOTAL <u>1680.90</u>			

CHARGE TO: Mim Exploration
 STREET _____
 CITY _____ STATE _____ ZIP _____

RECEIVED
 NOV 07 2008
KCC WICHITA

PLUG & FLOAT EQUIPMENT

	<u>8 5/8</u>		
1- wooden plug		@	<u>68.00</u> <u>68.00</u>
3- Centralizers		@	<u>62.00</u> <u>186.00</u>
1- Baffle plate		@	<u>152.00</u> <u>152.00</u>
		@	
		@	
TOTAL <u>406.00</u>			

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.

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME x David Hickman
 SIGNATURE x David Hickman

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

ALLIED CEMENTING CO., LLC. 31263

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

SERVICE POINT:
MEDICINE LODGE

DATE <u>7-25-08</u>	SEC. <u>34</u>	TWP. <u>34S</u>	RANGE <u>5W</u>	CALLED OUT <u>8:30 am</u>	ON LOCATION <u>12:00 pm</u>	JOB START <u>8:30 pm</u>	JOB FINISH <u>9:25 pm</u>
LEASE <u>BAKER</u>	WELL# <u>1-34</u>	LOCATION <u>BLUFF CITY, 2 1/2 S, 144E,</u>			COUNTY <u>HARPER</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			NOTICE INFO				

CONTRACTOR VAL 3
 TYPE OF JOB PRODUCTION CASING
 HOLE SIZE 7 7/8" T.D. 5,221'
 CASING SIZE 5 1/2" DEPTH 5,214'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2" DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1,550 MINIMUM 100
 MEAS. LINE _____ SHOE JOINT 19.97'
 CEMENT LEFT IN CSG. 19.97'
 PERFS. _____
 DISPLACEMENT 124 bbl. 28 KCL WATER

OWNER M.E.M EXPLORATION

CEMENT
 AMOUNT ORDERED 295 SK CLASS H + 10% GYP SEAL + 10% SALT + 6% KOL SEAL + 10% FL-160 + 10% GAS BLOCK + DEFOAMER + 1/4" FLO-SEAL, 13 GAL CHAPRO
 COMMON 295 H @ 16.75 4941.25
 POZMIX _____ @ KCC
 GEL _____
 CHLORIDE _____
 ASC _____
 Gyp SEAL 28 @ 29.20 817.60
 Kol SEAL 1770 # @ .89 1575.30
 Salt 32 @ 12.00 384.00
 FL-160 222 # @ 13.30 2952.60
 Gas Block 222 # @ 11.10 2464.20
 Defoamer 41 # @ 8.90 364.90
 FLO SEAL 74 # @ 2.50 185.00
 CIA RIO 13 gal. @ 31.25 406.25
 HANDLING 333 @ 2.40 799.20
 MILEAGE 55 x 333 x .10 1831.50
 TOTAL 16721.80

EQUIPMENT
 PUMP TRUCK CEMENTER BILL M.
 # 343 HELPER STEVE K.
 BULK TRUCK
 # 368 DRIVER NEWTON D.
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

PIPE ON BOTTOM, BREAK CIRCULATION, PLUG RA TO HOUSE WITH 15 SK CLASS H + 10% GYP SEAL + 10% SALT + 6% KOL SEAL + 10% FL-160 + 10% GAS BLOCK + DEFOAMER + 1/4" FLO-SEAL, PUMP 280 SK CLASS H + 10% GYP SEAL + 10% SALT + 6% KOL SEAL + 10% FL-160 + 10% GAS BLOCK + DEFOAMER + 1/4" FLO-SEAL (FIRST 50 SK AS SCAMBLE), STOP PUMPS, UNPLUG AND LINES, RELEASE PLUG, START DISPLACEMENT, SEE LIT, SLOW RATE, BUMP PLUG, FIGHT HOLD, DISPLACED WITH 124 bbl. 28 KCL WATER.

CHARGE TO M.E.M EXPLORATION
 STREET _____
 CITY _____ STATE _____

RECEIVED
 ZIP _____
 NOV 17 2008
KCC WICHITA

SERVICE

DEPTH OF JOB 5,214'
 PUMP TRUCK CHARGE _____ @ 2295.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 55 @ 7.00 385.00
 MANIFOLD HEAD RENT @ 113.00 113.00
 _____ @ _____
 _____ @ _____
 TOTAL 2793.00

PLUG & FLOAT EQUIPMENT

5 1/2" AFU FLOAT SHOE 1 @ 529.00 529.00
5 1/2" LATCH DOWN PLUG 1 @ 462.00 462.00
5 1/2" TUNNELIZER 6 @ 79.00 474.00
5 1/2" BASKET 2 @ 186.00 372.00
 _____ @ _____
 TOTAL 1837.00

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 DAVE HICKMAN
 SIGNATURE David Hickman

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

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