

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 6236
Name: MTM Petroleum, Inc.
Address: PO Box 82
City/State/Zip: Spivey, Kansas 67142
Purchaser: _____
Operator Contact Person: Marvin A. Miller
Phone: (620) 532-3794
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Jerry Smith

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. _____

04-04-05 04-12-05 D & A 4-12-05
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 077-21509-00-00
County: Harper County, Kansas
SE NW SE Sec. 2 Twp. 31 S. R. 8 East West
1870 feet from (S) N (circle one) Line of Section
1630 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Fryar "A" Well #: 1
Field Name: Spivey-Grabs-Basil
Producing Formation: _____

Elevation: Ground: 1650' Kelly Bushing: 1658'
Total Depth: 4798' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 233 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 AIF 1 NCR 7-24-08
(Data must be collected from the Reserve Pit) P+A
Chloride content _____ ppm Fluid volume 240 bbls
Dewatering method used Hauled offsite
Location of fluid disposal if hauled offsite: _____
Operator Name: Messenger Petroleum, Inc.
Lease Name: Nicholas SWD License No.: 4706
Quarter _____ Sec. 20 Twp. 30 S. R. 8 East West
County: Kingman Docket No.: D-27, 434

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: Marvin A. Miller, Pres. Date: 4-29-05

Subscribed and sworn to before me this 29th day of April, 2005

Notary Public: Kathy Hill
Date Commission Expires: 01-04-07
KATHY HILL
Notary Public - State of Kansas
My Abol. Expires 01-04-07

KCC Office Use ONLY
NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: MTM Petroleum, Inc. Lease Name: Fryar "A" Well #: 1
 Sec. 2 Twp. 31 S. R. 8 East West County: Harper County, Kansas

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner SH</td> <td>3406</td> <td>-1748</td> </tr> <tr> <td>Lansing</td> <td>3645</td> <td>-1987</td> </tr> <tr> <td>B/Kansas City</td> <td>4150</td> <td>-2492</td> </tr> <tr> <td>Mississippian</td> <td>4413</td> <td>-2755</td> </tr> <tr> <td>Kinderhook SH</td> <td>4646</td> <td>-2988</td> </tr> <tr> <td>Viola</td> <td>4749</td> <td>-3091</td> </tr> <tr> <td>Simpson</td> <td>4783</td> <td>-3125</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner SH	3406	-1748	Lansing	3645	-1987	B/Kansas City	4150	-2492	Mississippian	4413	-2755	Kinderhook SH	4646	-2988	Viola	4749	-3091	Simpson	4783	-3125
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CASING RECORD <input 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	# Sacs Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	233'	60/40 Poz	175	3%cc 2%gel

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 <i>(Amount and Kind of Material Used)</i>	Depth
		<div style="border: 2px solid black; padding: 10px; width: fit-content; margin: auto;"> RECEIVED MAY - 2 2005 KCC WICHITA </div>	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input 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

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input checked="" type="checkbox"/> Other (Specify) <u>D & A</u>	Production Interval
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ALLIED CEMENTING CO., INC. ORIGINAL

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

SERVICE POINT: M.L.

DATE <u>4-4-05</u>	SEC. <u>2</u>	TWP <u>31s</u>	RANGE <u>8w</u>	CALLED OUT <u>3:30 pm</u>	ON LOCATION <u>4:30 pm</u>	JOB START <u>6:00 pm</u>	JOB FINISH <u>6:30 pm</u>
LEASE <u>Fryar</u>		WELL # <u>A-1</u>	LOCATION <u>mag plant 4 east,</u>		COUNTY <u>Harper</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>1/2 north, west into</u>				

CONTRACTOR Duke #2
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4" T.D. 233'
 CASING SIZE 8 5/8 24.00 DEPTH 234'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2" DEPTH 233'
 TOOL None DEPTH 219'
 PRES. MAX _____ MINIMUM 50
 MEAS. LINE 200 SHOE JOINT 15'
 CEMENT LEFT IN CSG. 15'
 PERFS. _____
 DISPLACEMENT 14 bbl fresh h₂O

OWNER MTM Exploration

CEMENT AMOUNT ORDERED 175sx 60:40:3%cc + 2%bqel

COMMON	<u>10.5</u>	<u>A</u>	@	<u>8.30</u>	<u>871.50</u>
POZMIX	<u>70</u>		@	<u>4.50</u>	<u>315.00</u>
GEL	<u>3</u>		@	<u>13.00</u>	<u>39.00</u>
CHLORIDE	<u>6</u>		@	<u>36.00</u>	<u>216.00</u>
ASC			@		
			@		
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>1.84</u>		@	<u>1.50</u>	<u>276.00</u>
MILEAGE	<u>3.5 x 184 x .055</u>				<u>354.20</u>
					TOTAL <u>2071.70</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mike Rucker
 # 343 HELPER Dennis Cushman
 BULK TRUCK
 # 364 DRIVER Jerry Cushman
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

6" pipe on bottom. Break Circ. 6" Start Production Cement 175sx 60:40:3%cc + 2%bqel @ 14.8 weight, 200psi. 6" Stop Pumps. Release wooden plug start disp. 14 bbl. min 300psi. 6:30 pm @ 14 bbl fresh h₂O Displaced Pump plug shut-in lease 15' cement in shoe. Cement did Circulate. Circ. 20sx to pit

SERVICE

DEPTH OF JOB	<u>234'</u>			
PUMP TRUCK CHARGE				<u>625.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>3.5</u>	@	<u>4.50</u>	<u>157.50</u>
MANIFOLD		@		
		@		
		@		

CHARGE TO: MTM Exploration

STREET _____
 CITY _____ STATE RECEIVED

TOTAL 782.50

PLUG & FLOAT EQUIPMENT

<u>8 5/8 wooden Plug</u>	@	<u>55.00</u>	<u>55.00</u>
	@		
	@		
	@		

TOTAL 55.00

To Allied Cementing Co., Inc. **KCC WICHITA**
 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.

TAX _____
 TOTAL CHARGE ~~837.50~~
 DISCOUNT ~~55.00~~ IF PAID IN 30 DAYS

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING

SIGNATURE John J Armbrust JOHN J ARMBRUST
 PRINTED NAME

Thanks John

ALLIED CEMENTING CO., INC.

20484

ORIGINAL

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

SERVICE POINT:

Medicine Lodge

DATE <u>4-12-05</u>	SEC. <u>2</u>	TWP. <u>31s</u>	RANGE <u>8w</u>	CALLED OUT <u>10:30 AM</u>	ON LOCATION <u>11:15 AM</u>	JOB START <u>1:00 PM</u>	JOB FINISH <u>3:00 PM</u>
LEASE <u>Fryar</u>	WELL # <u>A-1</u>	LOCATION <u>Mag Plant 4E, 1/2N,</u>	COUNTY <u>Harper</u>	STATE <u>KS.</u>			
OLD OR NEW (Circle one) <u>NEW</u>		<u>w/into</u>					

CONTRACTOR <u>Duke #2</u>	OWNER <u>MTM Petroleum</u>
TYPE OF JOB <u>Rotary plug</u>	CEMENT
HOLE SIZE <u>7 7/8</u> I.D.	AMOUNT ORDERED <u>155 sx 60:40:4</u>
CASING SIZE <u>8 7/8</u> DEPTH <u>233'</u>	COMMON <u>9.3 A @ 8.30 = 771.00</u>
TUBING SIZE DEPTH	POZMIX <u>6.2 @ 4.50 = 279.00</u>
DRILL PIPE DEPTH	GEL <u>5 @ 13.00 = 65.00</u>
TOOL DEPTH	CHLORIDE @
PRES. MAX <u>250</u> MINIMUM <u>-</u>	ASC @
MEAS. LINE SHOE JOINT	@
CEMENT LEFT IN CSG.	@
PERFS.	@
DISPLACEMENT <u>(Bbls) Fresh + mud</u>	@
EQUIPMENT	@
PUMP TRUCK CEMENTER <u>Carl Balding</u>	@
# <u>343</u> HELPER <u>Dennis Cushmanbery</u>	@
BULK TRUCK	@
# <u>364</u> DRIVER <u>Larry Goldsberry</u>	@
BULK TRUCK	@
# DRIVER	@
	HANDLING <u>160 @ 1.50 = 240.00</u>
	MILEAGE <u>35 x 160 x .055 = 308.00</u>
	TOTAL <u>1663.90</u>

RECEIVED
MAY - 2 2005
KCC WICHITA

REMARKS:

<u>Pump 35 sx - 1250</u>
<u>35 sx - 800</u>
<u>35 sx - 280</u>
<u>25 sx - 60</u>
<u>15 sx - Rot Hole</u>
<u>10 sx - mouse hole</u>

SERVICE

DEPTH OF JOB <u>1250'</u>	
PUMP TRUCK CHARGE <u>620.00</u>	
EXTRA FOOTAGE @	
MILEAGE <u>35 @ 4.50 = 157.50</u>	
MANIFOLD @	
@	
@	

CHARGE TO: MTM Petroleum
STREET _____
CITY _____ STATE _____ ZIP _____

TOTAL 777.50

PLUG & FLOAT EQUIPMENT

<u>Dry Hole Plug @ 35.00 = 35.00</u>
@
@
@
@

TOTAL 35.00

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

TAX _____
TOTAL CHARGE [REDACTED]
DISCOUNT [REDACTED] IF PAID IN 30 DAYS

SIGNATURE [Signature]

JOHN J. ARMSTRONG
PRINTED NAME