

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

CONFIDENTIAL

Operator: License # 6236

Name: MTM Petroleum, Inc.

Address: PO Box 82

City/State/Zip: Spivey, Kansas 67142 -0082

Purchaser: _____

Operator Contact Person: Marvin A. Miller

Phone: (620) 532-3794 or (620) 546-3035

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Jerry Smith **DEC 02 2002**

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. _____

09-12-02 09-19-02 10-14-02

Spud Date or Date Reached TD Completion Date or Recompletion Date

Recompletion Date

API No. 15 - 095-21822-00-00

County: Kingman County, Kansas

NW NW SW - Sec. 36 Twp. 30 S. R. 8 East West

2310 feet from N (circle one) Line of Section

330 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Boyle/Hills Well #: 2

Field Name: Spivey-Grabs-Basil

Producing Formation: Mississippian

Elevation: Ground: 1654' Kelly Bushing: 1662'

Total Depth: 4490' Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 221 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

(Data must be collected from the Reserve Pit) *See 1 en 2.22.05*

Chloride content 5200 ppm Fluid volume 160 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 NW Sec. 20 Twp. 30 S. R. 8 East West

County: Kingman Docket No.: D-27,434

KCC WICHITA

KCC

NOV 29 2002

CONFIDENTIAL

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 herein are complete and correct to the best of my knowledge.

Signature: Marvin A. Miller
Title: President Date: 11-29-02

Subscribed and sworn to before me this 29th day of November, 2002,

Notary Public: Kathy Hill
Date Commission Expires: 01-04-03

Release

FEB 01 2005

KCC Office Use ONLY From

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

Confidential

Operator Name: **MTM Petroleum, Inc.** Lease Name: **Boyle/Hills** Well #: **2**

Sec. **36** Twp. **30** S. R. **8** East West County: **Kingman County, Kansas**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of well 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.

<p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i></p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i></p> <p>List All E. Logs Run:</p> <p>Dual Induction Dual Compensated Porosity Sonic Bond</p>	<p><input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Heebner Shale</td> <td>3397</td> <td>-1735</td> </tr> <tr> <td>Lansing</td> <td>3609</td> <td>-1947</td> </tr> <tr> <td>B/Kansas City</td> <td>4143</td> <td>-2481</td> </tr> <tr> <td>Mississippian</td> <td>4391</td> <td>-2729</td> </tr> </table>	Name	Top	Datum	Heebner Shale	3397	-1735	Lansing	3609	-1947	B/Kansas City	4143	-2481	Mississippian	4391	-2729
Name	Top	Datum														
Heebner Shale	3397	-1735														
Lansing	3609	-1947														
B/Kansas City	4143	-2481														
Mississippian	4391	-2729														

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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"	23#	221'	60/40 Poz	185	3%cc 2%gel
Production	7-7/8"	4-1/2"	10.5#	4489'	ASC	125	5#/sk kolseal

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>
4	4394' to 4404'	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
	2 3/8	4438		
Date of First, Resumed Production, SWD or Enhr.		Producing Method		
Waiting on gas sales line		<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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

CONFIDENTIAL

KCC

NOV 29 2002

Release

FEB 1 2005

DEC 0 2 2002

ORIGINAL

CONFIDENTIAL
ALLIED CEMENTING CO., INC. KCC WICHITA

10528

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

SERVICE POINT:
Medicine L.P.C.

DATE	9-12-02	SEC.	310	TWP.	30	RANGE	8	CALLED OUT	2:00 P.M.	ON LOCATION	3:00 P.M.	JOB START	4:10 P.M.	JOB FINISH	4:50 P.M.
LEASE	Boyle/Hills	WELL #	#2	LOCATION	Spivey US 1/2 E	COUNTY	Kingman	STATE	KS						
OLD OR	NEW (Circle one)														
Minto															

CONTRACTOR Duke #2

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 221

CASING SIZE 8 5/8 DEPTH 221

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 200 MINIMUM -

MEAS. LINE SHOE JOINT 15 FT

CEMENT LEFT IN CSG. 15 FT

PERFS.

DISPLACEMENT Fresh H₂O 13 BBLs

EQUIPMENT

PUMP TRUCK CEMENTER David W.

281 HELPER Steve D.

BULK TRUCK

242 DRIVER M. Tak W.

BULK TRUCK

DRIVER

OWNER MTM Petroleum

CEMENT

AMOUNT ORDERED 185 ex 60:40:2+3%CC

COMMON	<u>111</u>	@	<u>6.65</u>	<u>738.15</u>
POZMIX	<u>74</u>	@	<u>3.55</u>	<u>262.70</u>
GEL	<u>3</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE	<u>6</u>	@	<u>30.00</u>	<u>180.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>194</u>	@	<u>1.10</u>	<u>213.40</u>
MILEAGE	<u>45</u>			<u>349.20</u>
				TOTAL <u>1773.45</u>

REMARKS:

SERVICE

P.P.C on Bottom Break Core
 Pump 185 ex 60:40:2+3%CC
 Displace w/ Fresh H₂O 13 BBLs
 Shut in
 Cement Did Core Rise Down

DEPTH OF JOB 221

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE @

MILEAGE 45 @ 3.00 135.00

PLUG Wooden @ 45.00 45.00

@

@

TOTAL 700.00

CHARGE TO: MTM Petroleum

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

@ _____

@ _____

@ _____

@ _____

@ _____

TOTAL _____

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.

TAX - 0 -

TOTAL CHARGE 2473.45

DISCOUNT 247.35 IF PAID IN 30 DAYS

SIGNATURE John J. Armbruster

JOHN J. ARMBRUSTER
PRINTED NAME

Net \$ 2226.10

CONFIDENTIAL

KCC
NOV 29 2002
CONFIDENTIAL

Release
FEB 01, 2005
From
Confidential

ORIGINAL

ALLIED CEMENTING CO., INC. 10477

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

SERVICE POINT:
Medicine Lodge

DATE <u>9-19-02</u>	SEC. <u>36</u>	TWP. <u>30s</u>	RANGE <u>8w</u>	CALLED OUT <u>1:00 pm</u>	ON LOCATION <u>4:30 pm</u>	JOB START <u>8:40 pm</u>	JOB FINISH <u>9:15 pm</u>
LEASE <u>Boyle Hill</u>	WELL# <u>2</u>	LOCATION <u>Spivey Ks 4s, 1/2s, 1/5</u>		COUNTY <u>Kingman</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)							

CONTRACTOR Duke #2
 TYPE OF JOB Production
 HOLE SIZE 7 7/8" x T.D. 4500'
 CASING SIZE 4 1/2 x 10.5" DEPTH 4495
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 850 MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 3640
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 71 Bbls freshwater
 EQUIPMENT _____
 PUMP TRUCK CEMENTER Carl Balding
 # 352 HELPER Dave Feltz
 BULK TRUCK _____
 # 364 DRIVER Larry G
 BULK TRUCK _____
 # _____ DRIVER _____

OWNER MTM Petroleum
 CEMENT
 AMOUNT ORDERED 25 sx 60:40:4
125 sx ASC + 5" Kol-seal
500 gal mud-clean
 COMMON 15 @ 6.65 99.75
 POZMIX 10 @ 3.55 35.50
 GEL 1 @ 10.00 10.00
 CHLORIDE _____ @ _____ _____
ASC-125 @ 8.50 1062.50
Kol Seal 625" @ .50 312.50
500 gal mud clean @ .75 375.00
 _____ @ _____ _____
 _____ @ _____ _____
 HANDLING 180 @ 1.10 198.00
 MILEAGE 45 _____ 324.00
 TOTAL 2417.25

REMARKS:

Run casing Drop ball + Break circulation,
Pump 500 Gal mud-clean,
Plug Rat + mouse Hole w/25 sx 60:40:4
Mix + pump 125 sx ASC + 5" Kol-seal
500 pumps + washout pump + Lines,
Release plug + Displace with 71 Bbls freshwater,
Pump plug + float held,

SERVICE

DEPTH OF JOB 4495'
 PUMP TRUCK CHARGE _____ 1264.00
 EXTRA FOOTAGE _____ @ _____ _____
 MILEAGE 45 @ 3.00 135.00
 PLUG Rubber _____ @ 48.00 48.00
 _____ @ _____ _____
 _____ @ _____ _____
 TOTAL 1447.00

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

FLOAT EQUIPMENT

1- Reg Guide shoe @ 125.00 125.00
1- API Insert @ 210.00 210.00
3- Centralizers @ 45.00 135.00
 _____ @ _____ _____
 _____ @ _____ _____
 TOTAL 470.00

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.

TAX 00
 TOTAL CHARGE 4334.25
 DISCOUNT 433.43 IF PAID IN 30 DAYS

SIGNATURE [Signature]

PRINTED NAME

Net \$ 3900.82