

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACG-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 077-21,325-0000

ORIGINAL

County Harper County, KansasC - NW - NW - Sec. 22 Twp. 31S Rge. 7 XX<sup>E</sup><sub>V</sub>860 Feet from SE (circle one) Line of Section560 Feet from EW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)Lease Name Burkholder Well # 1-22

Field Name \_\_\_\_\_

Producing Formation NoneElevation: Ground 1540' KS 1548'Total Depth 4793' PSTD 4800'Amount of Surface Pipe Set and Cemented at 259 FeetMultiple Stage Cementing Collar Used? Yes No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sz. cnt.

Drilling Fluid Management Plan D&A 8-20-97  
(Data must be collected from the Reserve Pit)Chloride content 20,000 ppm Fluid volume 200 bblsDewatering method used Hauled off site

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name MTM Petroleum, Inc.Lease Name Joslin SWD License No. 2 6236NW Quarter Sec. 1 Twp. 31 S Rng. 7 E/VCounty Harper Docket No. D-12, 513Operator: License # 6236Name: MTM Petroleum, Inc.Address P.O. Box 82City/State/Zip Spivey, Kansas 67124-0082

Purchaser: \_\_\_\_\_

Operator Contact Person: Marvin MillerPhone (316) 532-5178Contractor: Name: Duke Drilling Co., Inc.License: 5929Wellsite Geologist: Jerry Smith

Describe Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☒ Dry ☐ Other (Core, VSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PSTD☐ Cemented ☐ Deckat No. \_\_\_\_\_☐ Dual Completion ☐ Deckat No. \_\_\_\_\_☐ Other (SWD or Inj?) Deckat No. \_\_\_\_\_0 7-97 05-25-97 05-25-97Spud Date 5-17-1997 Date Reached TD \_\_\_\_\_ Completion Date \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 3-130, 82-3-106 and 82-3-107 apply. Information on 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 Marvin A. MillerTitle Marvin A. Miller, President Date 6-30-97Subscribed and sworn to before me this 30 day of June9 97Notary Public Kathy HillNotary Commission Expires 01-04-99

## K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached  
C ☒ Wireline Log Received  
C ☒ Geologist Report Received

## Distribution

☒ KCC ☐ SWD/Rep ☐ NCPA  
☐ KGS ☐ Plug ☒ Other (Specify) IS

Operator Name MTM PETROLEUM INCLease Name BURKHOLDERWell # 1-22Sec. 22 Twp. 31S Rge. 7☐ EastCounty Harper County, Kansas☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests of 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

|                                                       |                                                                     |                              |                                  |                                            |
|-------------------------------------------------------|---------------------------------------------------------------------|------------------------------|----------------------------------|--------------------------------------------|
| Drill Stem Tests Taken<br>(Attach Additional Sheets.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Log | Formation (Top), Depth and Datum | <input checked="" type="checkbox"/> Sample |
| Samples Sent to Geological Survey                     | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Name                         | Top                              | Datum                                      |
| Cores Taken                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | HEEBNER                      | 3297                             | -1749                                      |
| Electric Log Run<br>(Submit Copy.)                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | IATAN                        | 3529                             | -1981                                      |
| List All E.Logs Run:                                  |                                                                     | STALNAKER SD                 | 3588                             | -2040                                      |
|                                                       |                                                                     | KANSAS CITY                  | 3853                             | -2305                                      |
|                                                       |                                                                     | SWOPE                        | 3994                             | -2446                                      |
|                                                       |                                                                     | HERTHA                       | 4029                             | -2481                                      |
|                                                       |                                                                     | BASE KC                      | 4098                             | -2550                                      |
|                                                       |                                                                     | CONGLOMERATE                 | 4386                             | -2838                                      |
|                                                       |                                                                     | MISSISSIPPI                  | 4408                             | -2860                                      |
|                                                       |                                                                     | KINDERHOOK SH.               | 4665                             | -3117                                      |
|                                                       |                                                                     | CHATTANOOGA SH.              | 4751                             | -3203                                      |
|                                                       |                                                                     | SIMPSON                      | 4789                             | -3241                                      |

## 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"                    | 20#             | 259'          | 60/40 Poz      | 150          | 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<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------|
|                |                                                                                           |                                                                                   |       |
|                |                                                                                           |                                                                                   |       |
|                |                                                                                           |                                                                                   |       |
|                |                                                                                           |                                                                                   |       |

| TUBING RECORD | Size | Set At | Packer At | Liner Run                                                |
|---------------|------|--------|-----------|----------------------------------------------------------|
|               |      |        |           | <input type="checkbox"/> Yes <input type="checkbox"/> No |

| Date of First, Resumed Production, SWD or Inj. | Producing Method                                                                                                                             |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <u>D &amp; A</u>                               | <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |

| Estimated Production Per 24 Hours | Oil <u>N/A</u> Bbls. | Gas <u>N/A</u> Mcf | Water <u>N/A</u> Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|----------------------|--------------------|------------------------|---------------|---------|
|-----------------------------------|----------------------|--------------------|------------------------|---------------|---------|

Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease  
(If vented, submit ACD-18.)

METHOD OF COMPLETION

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
☒ Other (Specify) Plugged

Production Interval