

Docket # .....

## SIDE TWO

Operator Name Midwestern Oil Lease Name Peterson Well # 1 SEC. 23 TWP. 16S RGE. 5 ☒ East ☐ West  
Producers, Inc.

## WELL LOG

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

|                                      |                              |                                        |                                                                         |      |                 |
|--------------------------------------|------------------------------|----------------------------------------|-------------------------------------------------------------------------|------|-----------------|
| Drill Stem Tests Taken               | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | Formation Description                                                   |      |                 |
| Samples Sent to Geological Survey    | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample |      |                 |
| Cores Taken                          | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |                                                                         |      |                 |
|                                      |                              |                                        | Name                                                                    | Top  | Bottom          |
|                                      |                              |                                        | Cement & open hole                                                      | 230  | 259             |
|                                      |                              |                                        | Shale & lime                                                            | 259  | 995             |
|                                      |                              |                                        | Shale & sand & lime                                                     | 995  | 1697            |
|                                      |                              |                                        | Lansing lime                                                            | 1697 | 1745            |
|                                      |                              |                                        | Lime                                                                    | 1745 | 1877            |
|                                      |                              |                                        | K C lime                                                                | 1877 | 1952            |
|                                      |                              |                                        | KC                                                                      | 1952 | 2049            |
|                                      |                              |                                        | Shale & lime                                                            | 2049 | 2232            |
|                                      |                              |                                        | Mississippi TD                                                          | 2232 | 2320            |
| ESTIMATED PRODUCTION<br>Per 24 Hours |                              |                                        | 7 Bbls                                                                  | MCF  | 63 Bbls CFPB 35 |

## METHOD OF COMPLETION

## Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation  
☒ Sold ☐ Other (Specify) ..... 2236-2251  
☐ Used on Lease ☐ Dually Completed .....

|                                                                           |                                             |                                                                                                                                                              |                   |                                             |                                                         |                                                                     |                                  |
|---------------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------------|----------------------------------|
| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used  |                                             |                                                                                                                                                              |                   |                                             |                                                         |                                                                     |                                  |
| Report all strings set-conductor, surface, intermediate, production, etc. |                                             |                                                                                                                                                              |                   |                                             |                                                         |                                                                     |                                  |
| Purpose of String                                                         | Size Hole<br>Drilled                        | Size Casing<br>Set (in O.D.)                                                                                                                                 | Weight<br>Lbs/Ft. | Setting<br>Depth                            | Type of<br>Cement                                       | #Sacks<br>Used                                                      | Type and<br>Percent<br>Additives |
| surface                                                                   | 12 1/4                                      | 8 5/8                                                                                                                                                        |                   | 259KB                                       | common                                                  | 204                                                                 | 3% cc                            |
| production                                                                | 7 7/8                                       | 4 1/2                                                                                                                                                        |                   | 2320                                        | 50/50 poz mix<br>2% cet 50 lbs Calsonite; 100 lbs. salt | 200                                                                 | sax                              |
| PERFORATION RECORD                                                        |                                             |                                                                                                                                                              |                   | Acid, Fracture, Shot, Cement Squeeze Record |                                                         |                                                                     |                                  |
| Shots Per Foot                                                            | Specify Footage of Each Interval Perforated |                                                                                                                                                              |                   | (Amount and Kind of Material Used)          |                                                         | Depth                                                               |                                  |
| SSB charges                                                               | 7 shots from 2236-2239                      |                                                                                                                                                              |                   | 500 gal. HCL 15%                            |                                                         | 2236                                                                |                                  |
|                                                                           | 10 shots from 2242-2251                     |                                                                                                                                                              |                   | 1,000 gal. 12-3 ABF                         |                                                         | 2251                                                                |                                  |
|                                                                           |                                             |                                                                                                                                                              |                   | 3 gal. I-1 2 gal. A-2                       |                                                         |                                                                     |                                  |
| TUBING RECORD                                                             |                                             | Size                                                                                                                                                         | Set At            | Packer at                                   | Liner Run                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                                  |
| Date of First Production                                                  |                                             | Producing Method                                                                                                                                             |                   |                                             |                                                         |                                                                     |                                  |
| 5/20/85                                                                   |                                             | <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)..... |                   |                                             |                                                         |                                                                     |                                  |
|                                                                           |                                             | Oil                                                                                                                                                          | Gas               | Water                                       | Gas-Oil Ratio                                           |                                                                     | Gravity                          |