



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., 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 Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1097758

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

| | |
|---|---|
| Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum |
|---|---|

| 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 | # Sacks Used | Type and Percent Additives |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|--|------------------|----------------|--------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| _____ Perforate _____ Protect Casing _____ Plug Back TD _____ 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 |
|----------------|---|--|-------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ 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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL: _____ _____ |
|---|---|--|

ALLIED CEMENTING CO., LLC. 038369

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: R-11

| | | | | | | | |
|-------------------------|----------------|-----------------|-----------------------------|------------|-------------|--------------------------|---------------------------|
| DATE <u>11/1</u> | SEC. <u>17</u> | TWP. <u>13</u> | RANGE <u>20W</u> | CALLED OUT | ON LOCATION | JOB START <u>5:15 pm</u> | JOB FINISH <u>9:15 pm</u> |
| LEASE <u>Hemenway</u> | | WELL # <u>1</u> | LOCATION <u>L-11-105 SW</u> | | | COUNTY <u>L-11</u> | STATE <u>K</u> |
| OLD OR NEW (Circle one) | | | | | | | |

| | | |
|-----------------------------------|------------|-------------------------------------|
| CONTRACTOR <u>Sheldon Dilling</u> | | OWNER |
| TYPE OF JOB <u>PT</u> | | |
| HOLE SIZE <u>2 3/4</u> | T.D. | CEMENT |
| CASING SIZE | DEPTH | AMOUNT ORDERED <u>241 1/2 cu ft</u> |
| TUBING SIZE | DEPTH | |
| DRILL PIPE <u>4 1/2</u> | DEPTH | |
| TOOL | DEPTH | |
| PRES. MAX | MINIMUM | COMMON @ |
| MEAS. LINE | SHOE JOINT | POZMIX @ |
| CEMENT LEFT IN CSG. | | GEL @ |
| PERFS. | | CHLORIDE @ |
| DISPLACEMENT | | ASC @ |

EQUIPMENT

| | | | |
|-------------------------|-----------------------|------------|--|
| PUMP TRUCK # <u>409</u> | CEMENTER <u>Shane</u> | | |
| BULK TRUCK # <u>472</u> | HELPER <u>Robert</u> | | |
| BULK TRUCK # <u>481</u> | DRIVER <u>Robert</u> | | |
| BULK TRUCK # <u>481</u> | DRIVER <u>Ray</u> | | |
| | | HANDLING @ | |
| | | MILEAGE @ | |

REMARKS:

3853 20 sks
15780 25 sks
281 100 sks
221 40 sks
421 10 sks

Mud hole 15' deep
Put hole to 3' chgs

CHARGE TO: Tom Oil

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

| | |
|-------------------|---|
| DEPTH OF JOB | |
| PUMP TRUCK CHARGE | |
| EXTRA FOOTAGE @ | |
| MILEAGE @ | |
| MANIFOLD @ | |
| | @ |

TOTAL _____

PLUG & FLOAT EQUIPMENT

| | |
|----------------------|---|
| | @ |
| <u>Dr. Hole Plug</u> | @ |
| | @ |
| | @ |

TOTAL _____

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

SALES TAX (If Any)

ALLIED CEMENTING CO., LLC. 034442

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: P-359778

| | | | | | | | |
|-------------------------|-----------------|-------------------------------------|-----------------|------------|---------------------|-------------------------|--------------------------|
| DATE <u>11-12-11</u> | SEC. <u>17</u> | TWP. <u>13</u> | RANGE <u>20</u> | CALLED OUT | ON LOCATION | JOB START <u>3:30pm</u> | JOB FINISH <u>4:00pm</u> |
| LEASE <u>4-man</u> | WELL # <u>1</u> | LOCATION <u>Ellis 1 1/2 S 1/2 W</u> | | | COUNTY <u>Ellis</u> | STATE <u>KS</u> | |
| OLD OR NEW (Circle one) | | | | <u>New</u> | | | |

| | |
|----------------------------------|-------------------------------------|
| CONTRACTOR <u>Shields</u> | OWNER |
| TYPE OF JOB <u>Surface</u> | |
| HOLE SIZE _____ T.D. <u>224"</u> | CEMENT |
| CASING SIZE <u>8 7/8</u> | DEPTH <u>224</u> |
| TUBING SIZE _____ DEPTH _____ | AMOUNT ORDERED <u>160 sy cement</u> |
| DRILL PIPE _____ DEPTH _____ | <u>3% GCC 2% Gel</u> |
| TOOL _____ DEPTH _____ | |
| PRES. MAX <u>300 psi</u> | MINIMUM _____ |
| MEAS. LINE _____ | SHOE JOINT <u>23.20</u> |
| CEMENT LEFT IN CSG. <u>23.20</u> | |
| PERFS. _____ | |
| DISPLACEMENT <u>12.78</u> | |

EQUIPMENT

| | |
|--------------|-----------------------|
| PUMP TRUCK | CEMENTER <u>Keith</u> |
| # <u>409</u> | HELPER <u>Todd</u> |
| BULK TRUCK | |
| # <u>378</u> | DRIVER <u>Bob</u> |
| BULK TRUCK | |
| # _____ | DRIVER _____ |

| | |
|----------|---|
| COMMON | @ |
| POZMIX | @ |
| GEL | @ |
| CHLORIDE | @ |
| ASC | @ |
| HANDLING | @ |
| MILEAGE | @ |

REMARKS:

Run 6 hrs @ 8% and landing it
Est circulation with mud pump
mixed 160 sy @ 3% GCC 2% gel
plug tested @ 300 psi
circulation cement circulate
THANKS!

TOTAL _____

SERVICE

| |
|-------------------------|
| DEPTH OF JOB _____ |
| PUMP TRUCK CHARGE _____ |
| EXTRA FOOTAGE @ _____ |
| MILEAGE @ _____ |
| MANIFOLD @ _____ |
| @ _____ |

CHARGE TO: Tom's oil operation
STREET _____
CITY _____ STATE _____ ZIP _____

TOTAL _____

PLUG & FLOAT EQUIPMENT

| | |
|-----------------------------|---|
| <u>wood plug</u> | @ |
| <u>6 7/8 to 8 1/2 plate</u> | @ |
| _____ | @ |
| _____ | @ |

TOTAL _____

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

SALES TAX (If App)

APD 15-651-26219-01-C-00
 COMPANY Idon's Oil
 WELL Heaman #1
 FIELD RaynesPool East

LOCATION 330' E 31 1/2' E 1/4
 SEC. 17 TWP. 13 S RGE. 20 W
 COUNTY Ellis
 STATE Kansas

PRODUCTION PEA
 ELEVATION 2211
 DATE 8-2-54
 OPERATOR Shields Oil Producers, Inc
 CONTRACTOR S. C. Williams

FORMATION TOPS AND STRUCTURAL POSITION

| FORMATION | DEPTH (ft) | DEPTH (top) | DEPTH (bot) | DEPTH (top) | DEPTH (bot) | DEPTH (top) | DEPTH (bot) | DEPTH (top) | DEPTH (bot) |
|-----------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Baraboo | 3950 | 3950 | 3950 | 3950 | 3950 | | | | |
| Labadie | 3920 | 3920 | 3920 | 3920 | 3920 | | | | |
| Labadie | 3900 | 3900 | 3900 | 3900 | 3900 | | | | |
| Labadie | 3890 | 3890 | 3890 | 3890 | 3890 | | | | |
| Labadie | 3870 | 3870 | 3870 | 3870 | 3870 | | | | |
| Labadie | 3850 | 3850 | 3850 | 3850 | 3850 | | | | |
| Labadie | 3830 | 3830 | 3830 | 3830 | 3830 | | | | |
| Labadie | 3810 | 3810 | 3810 | 3810 | 3810 | | | | |
| Labadie | 3790 | 3790 | 3790 | 3790 | 3790 | | | | |

REFERENCE WELL FOR STRUCTURE Production Drilling Log
RaynesPool #9 NW 1/4 Sec 31
 Section 17-13S-20W, Ellis County, Kansas

DAILY REGISTRATION

| DATE | WELL | DEPTH | NO. OF | WELL | NO. OF | NO. OF | NO. OF |
|----------|-----------|-------|---------|------|--------|--------|--------|
| 11-11-41 | Spadehead | 1 | 12 1/2" | Reed | NI | 214 | 221 |
| 11-12-41 | 12 1/2" | 2 | 7 1/8" | | | 330 | 337 |
| 11-13-41 | | | | | | 337 | 337 |
| 11-14-41 | | | | | | 337 | 337 |
| 11-15-41 | | | | | | 337 | 337 |
| 11-16-41 | | | | | | 337 | 337 |
| 11-17-41 | | | | | | 337 | 337 |
| 11-18-41 | | | | | | 337 | 337 |

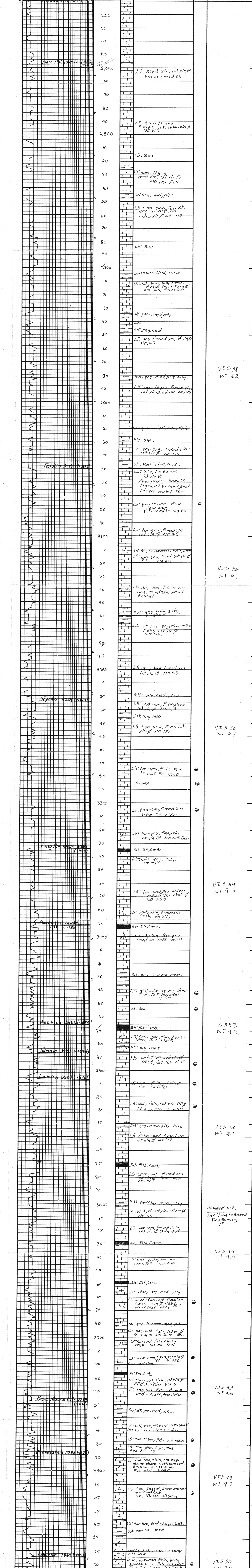
DRILL STEM TESTS

| NO. | INCHES | DEPTH | DEPTH | DEPTH | DEPTH | DEPTH | DEPTH | DEPTH | DEPTH |
|-----|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1 1/2" | | | | | | | | |
| | 2 1/2" | | | | | | | | |

Structural position and evaluation of the electrical logs
 this well was plugged & abandoned
 (copy of log)

LEGEND

| Symbol | Rock Type |
|----------|-----------|
| [Symbol] | Anhydrite |
| [Symbol] | Salt |
| [Symbol] | Sandstone |
| [Symbol] | Shale |
| [Symbol] | Carb sh |
| [Symbol] | Limestone |
| [Symbol] | Ool.Lime |
| [Symbol] | Chert |
| [Symbol] | Dolomite |



CONTRACTOR Shields Oil Producers, Inc LOCATION 330' E 31 1/2' E 1/4
 LEASE Heaman IP Dry SEC. 17 TWP. 13 S RNG. 20 W
 ELEVATION 2211 RTD. 3929 COUNTY Ellis STATE Kansas