

Kansas Corporation Commission Oil & Gas Conservation Division

1147448

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # | API No. 15 |
|---|---|
| Name: | Spot Description: |
| Address 1: | SecTwpS. R 🗌 East 🗌 West |
| Address 2: | Feet from North / South Line of Section |
| City: State: Zip:+ | Feet from _ East / _ West Line of Section |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | □NE □NW □SE □SW |
| CONTRACTOR: License # | County: |
| Name: | Lease Name: Well #: |
| Wellsite Geologist: | Field Name: |
| Purchaser: | Producing Formation: |
| Designate Type of Completion: | Elevation: Ground: Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: Plug Back Total Depth: |
| ☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW | Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No |
| Gas GSW GSW Temp. Abd. CM (Coal Bed Methane) | If yes, show depth set: Feet |
| Cathodic Other (Core, Expl., etc.): | If Alternate II completion, cement circulated from: |
| If Workover/Re-entry: Old Well Info as follows: | feet depth to: w/ sx cmt. |
| Operator: | |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW | Chloride content: ppm Fluid volume: bbls Dewatering method used: |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: |
| Dual Completion Permit #: | Lease Name: License #: |
| SWD Permit #: | QuarterSecTwpS. R East West |
| ENHR Permit #: | |
| GSW Permit #: | County: Permit #: |
| Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date | |

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 III Approved by: Date: |

Side Two

1147448

| Operator Name: | | | Lease Nam | ie: | | Well #: | | |
|---|---|--|----------------------|---|---|------------------|-------------------------------|--|
| Sec Twp | S. R | East West | County: | | | | | |
| ime tool open and close | ed, flowing and shut if gas to surface tes | d base of formations per in pressures, whether s t, along with final chart(well site report. | shut-in pressure | reached static level | , hydrostatic press | ures, bottom h | ole temperature, fluid | |
| Orill Stem Tests Taken (Attach Additional Sh | eets) | Yes No | | Log Formation | on (Top), Depth and | d Datum | Sample | |
| | | □ Vos □ No | | Name | | Тор | Datum | |
| Samples Sent to Geolog Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy) | | ☐ Yes ☐ No | | | | | | |
| ist All E. Logs Run: | | | | | | | | |
| | | Report all strings set- | 1 | New Used | | | | |
| 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 | OFMENTING (| 2011575 250022 | | | | |
| Purpose: | Depth | | | TING / SQUEEZE RECORD Type and Percent Additives | | | | |
| Perforate Protect Casing Plug Back TD Plug Off Zone | Top Bottom | Type of Cement | # Sacks Use | G . | Type and Po | ercent Additives | | |
| Shots Per Foot | | N RECORD - Bridge Pluç ootage of Each Interval Per | | | acture, Shot, Cement mount and Kind of Mai | | l Depth | |
| | | | | | | | | |
| | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | Yes No | | , | |
| Date of First, Resumed Pi | roduction, SWD or ENF | HR. Producing Met | hod: | Gas Lift (| Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil E | Bbls. Gas | Mcf | Water E | Bbls. G | Sas-Oil Ratio | Gravity | |
| DISPOSITION Vented Sold (If vented, Subm | Used on Lease | Open Hole | | Dually Comp. Co | mmingled mit ACO-4) | PRODUCTIO | N INTERVAL: | |

| Form | ACO1 - Well Completion |
|-----------|-------------------------|
| Operator | T & P Oil & Gas, L.L.C. |
| Well Name | LITTLER 7 |
| Doc ID | 1147448 |

Tops

| Name | Тор | Datum |
|------|------|-------|
| ANH | 1279 | +770 |
| BANH | 1315 | +734 |
| Heeb | 3377 | -1328 |
| LKC | 3418 | -1369 |
| ВКС | 3681 | -1632 |
| Cong | 3783 | -1735 |
| ARB | 3802 | -1752 |
| RTD | 3813 | -1763 |



DRILL STEM TEST REPORT

T&P Oil & Gas LLC

32-16s-19w

9010 Pine Street Lenexa Ks 66220 Littler #7 Job Ticket: 53660

DST#: 1

ATTN: Duane Stecklein

Test Start: 2013.05.06 @ 21:04:31

GENERAL INFORMATION:

Formation:

Cong-Sand

Deviated:

Whipstock:

ft (KB)

Test Type: Conventional Bottom Hole (Initial)

Time Tool Opened: 01:48:01

Time Test Ended: 05:05:01

Tester:

Jeff Brown

Interval:

Unit No:

44

KB to GR/CF:

3780.00 ft (KB) To 3805.00 ft (KB) (TVD)

Reference Elevations:

2048.00 ft (KB)

Total Depth:

3805.00 ft (KB) (TVD)

Outside

2043.00 ft (CF)

Hole Diameter:

Serial #: 6625

Press@RunDepth:

5.00 ft

7.88 inches Hole Condition: Good

Capacity:

8000.00 psig

Start Date:

18.95 psig @ 2013.05.06

3782.00 ft (KB) End Date:

2013.05.07

Last Calib .:

2013.05.07

Start Time:

21:04:31

End Time:

05:05:01

Time On Btm:

2013.05.07 @ 01:47:31

Time Off Btm:

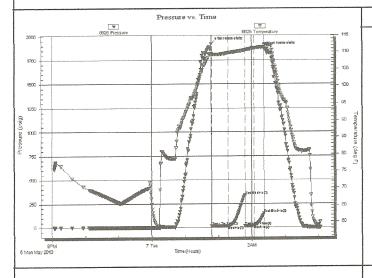
2013.05.07 @ 03:22:31

TEST COMMENT: IFP=Weak blow built to 3 /4 in

ISI=Dead no blow back

FFP=Dead -Flush tool surged then died

FSI=Dead no blow back



| Time | Pressure | Temp | Annotation |
|--------|----------|---------|----------------------|
| (Min.) | (psig) | (deg F) | |
| 0 | 1920.67 | 109.44 | Initial Hydro-static |
| 1 | 13.24 | 109.21 | Open To Flow (1) |
| 31 | 15.53 | 109.77 | Shut-ln(1) |

PRESSURE SUMMARY

110.57 End Shut-In(1) 61 335,98 110.63 Open To Flow (2) 61 16.30 77 18.95 111.21 | Shut-In(2) 95 144.29 111.61 End Shut-In(2) 112.06 Final Hydro-static 95 1867.86

Recovery

| Length (ft) | Description | Volume (bbl) |
|---|--|--------------|
| 10.00 | Mud with a scum of oil | 0.07 |
| | | |
| | | |
| | | |
| | | |
| Sautomas priminingen de environi, constitue a delenificant des de 190 | A SANDARA CONTRACTOR C | |

Gas Rates

Gas Rate (Mcf/d) Choke (inches) Pressure (psig)

Trilobite Testing, Inc

Ref. No: 53660

Printed: 2013.05.07 @ 05:09:09

8.6250

SCHIPPER'S OIL FIELD SERVICES, L.L.C. 1004

REMIT TO

18048 170RD RUSSELL KS 67665 12.5000

SERVICE POINT:

| | SEC. | TWP. | RANGE | CALL | LED OUT ON LOCATION | | JOB START | JOB FINISH |
|---|--|--|--|--|----------------------------|------------------------|---|--|
| DATE 5 - 2 - 13 | Jest . | 7 0 | , , | mall 1 | A 1444 | 1 Bu there | COUNTY | STATE |
| LEASE 2:44/er | WELL#. | 7 | LOCATION 2.6 | Crips L | 5 411 | ds 1960 | MUSA | |
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| CASING SIZE | - | | PTH 1275 | | AMOUNTO | RDERED 300 SV | 60140 4 | 96981 39/00 |
| TUBING SIZE | 7 | | PTH | | AMOUNTO | COM 39010 | 79/201 | 7 |
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| STREET 70/0 CITY 2002/0 Schippers Oil Field | STATE | .L.C., | | and | MILEAGE _ MANIFOLD | PLUG & FLO | TOTA AT EQUIPME | L |
| STREET TO CITY Schippers Oil Field You are hereby re | Services, Lequested to | .L.C., rent cemer | ting equipment | and or to | MILEAGE _ MANIFOLD | PLUG & FLC | TOTA AT EQUIPME | L |
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Cus SCHIPPER'S OIL FIELD SERVICES, L.L.C. 1007

| REMIT TO 18048 170RD RUSSELL, KS 67665 | | | | | 73 | SERVICE POINT: Austil, us | | | | |
|--|----------------------------|-----------------------|--------------|---|----------|--|------------------------------|--------------------------------|--------------------------------------|--|
| | SEC. | TWP. | RANGE | 5 | CALLE | ED OUT | ON LOCATION | JOB START | JOB FINISH | |
| DATE 5-7-13 | 32 | 16 | | 19 | | | | dison | 0/4/50A | |
| LEASE 6.44/er | WELL#. | 7 | LOCATION | 2.600+ | halls | | | COUNTY | STATE | |
| OLD OR NEW (C | | | * K | | | | | | | |
| | 1 - 1 1 1 2 | Orillia | an ma | #4.00 Desc | | OWNER 7 | SP 0118 | 4.5 | | |
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| DISPLACEMENT | | | | | | ASC | | @ | | |
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| CITY | STATE | ZI | P | | | | | | | |
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| Schippers Oil Fie | eld Services, I | L.L.C., | | | | | | / | | |
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