CORRECTION #1

KOLAR Document ID: 1361081

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
January 2018
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.: |
|--|--|
| Name: | Spot Description: |
| Address 1: | SecTwpS. R |
| Address 2: | Feet from North / South Line of Section |
| City: | Feet from _ East / _ West Line of Section |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | □NE □NW □SE □SW |
| CONTRACTOR: License # | GPS Location: Lat:, Long: |
| Name: | (e.g. xx.xxxxx) (e.gxxx.xxxxx) |
| Wellsite Geologist: | Datum: NAD27 NAD83 WGS84 |
| Purchaser: | County: |
| Designate Type of Completion: | Lease Name: Well #: |
| New Well Re-Entry Workover | Field Name: |
| □ Oil □ WSW □ SWD | Producing Formation: |
| Gas DH EOR | Elevation: Ground: Kelly Bushing: |
| □ OG □ GSW | Total Vertical Depth: Plug Back Total Depth: |
| CM (Coal Bed Methane) | Amount of Surface Pipe Set and Cemented at: Feet |
| Cathodic Other (Core, Expl., etc.): | Multiple Stage Cementing Collar Used? Yes No |
| If Workover/Re-entry: Old Well Info as follows: | If yes, show depth set: Feet |
| Operator: | If Alternate II completion, cement circulated from: |
| Well Name: | feet depth to:w/sx cmt. |
| Original Comp. Date: Original Total Depth: | |
| ☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD | Drilling Fluid Management Plan |
| ☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer | (Data must be collected from the Reserve Pit) |
| | Chloride content: ppm Fluid volume: bbls |
| Commingled Permit #: Dual Completion Permit #: | Dewatering method used: |
| SWD Permit #: | Location of fluid disposal if hauled offsite: |
| EOR Permit #: | Location of haid disposal if hadied offsite. |
| GSW Permit #: | Operator Name: |
| _ | Lease Name: License #: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R East West |
| Recompletion Date Recompletion Date | 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 | | | | | |
|---|--|--|--|--|--|
| Confidentiality Requested | | | | | |
| Date: | | | | | |
| Confidential Release Date: | | | | | |
| Wireline Log Received Drill Stem Tests Received | | | | | |
| Geologist Report / Mud Logs Received | | | | | |
| UIC Distribution | | | | | |
| ALT I II III Approved by: Date: | | | | | |

CORRECTION #1

KOLAR Document ID: 1361081

| Operator Name: | | | | | Lease Na | ame: _ | | | _ Well #: | |
|---|-------------------------|-----------------------|----------------|---------------------|------------------------|-----------|-------------------|---------------------------------------|--|--|
| Sec Tw | rpS. | R | East | West | County: | | | | | |
| | l, flowing and s | hut-in pressure | es, wheth | ner shut-in pro | essure reach | ed stati | c level, hydrosta | tic pressures, bo | | val tested, time tool erature, fluid recovery, |
| Final Radioactivi files must be sub | | | | | | | gs must be ema | iled to kcc-well-l | ogs@kcc.ks.gov | . Digital electronic log |
| Drill Stem Tests - | Taken tional Sheets) | | Yes | s No | | | | on (Top), Depth a | | Sample |
| Samples Sent to | Geological Su | ırvey | Yes | s 🗌 No | | Nam | Э | | Тор | Datum |
| Cores Taken Electric Log Run Geologist Repor List All E. Logs F | t / Mud Logs | | Yes | s No | | | | | | |
| | | | Report | | RECORD conductor, surf | Ne | w Used | on, etc. | | |
| Purpose of St | | ize Hole | | Casing | Weigh | | Setting | Type of | # Sacks | Type and Percent |
| | 9 | Drilled | Set (| In O.D.) | Lbs. / F | t. | Depth | Cement | Used | Additives |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | l | 1 | | ADDITIONAL | L CEMENTING | g/SQU | EEZE RECORD | | I I | |
| Purpose: | | Depth | Type o | of Cement | # Sacks U | | | Type and | Percent Additives | |
| Perforate | | p Bottom | 71 | | | | | 71 | | |
| Protect Ca | TD | | | | | | | | | |
| Plug Off Z | one | | | | | | | | | |
| Did you perform Does the volume Was the hydraul | e of the total bas | se fluid of the hyd | raulic frac | turing treatmer | | _ | Yes ns? Yes Yes | No (If No, s | kip questions 2 an kip question 3) Il out Page Three (| • |
| Date of first Produ | ction/Injection or | Resumed Produ | ction/ | Producing Met | hod: | | | | | |
| Injection: | , | | | Flowing | Pumping | | Gas Lift C | Other (Explain) | | |
| Estimated Produc Per 24 Hours | | Oil Bbl: | S. | Gas | Mcf | Wate | er B | bls. | Gas-Oil Ratio | Gravity |
| DISPO | OSITION OF GA | S: | | I | METHOD OF C | OMPLE | TION: | | | N INTERVAL: |
| Vented | Sold Us | ed on Lease | O _I | oen Hole | Perf. | _ , | | nmingled mit ACO-4) | Тор | Bottom |
| (If vente | ed, Submit ACO-1 | 8.) | | | | (Subillit | ACC-5) (SUD | IIIII ACO-4) | | |
| Shots Per Foot | Perforation Top | Perforation Bottom | n E | Bridge Plug Type | Bridge Plug Set At | | Acid, | Fracture, Shot, Co (Amount and Kir | ementing Squeeze and of Material Used) | Record |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUDICO | | | | | - · · | | | | | |
| TUBING RECOR | D: Size: | : | Set At: | | Packer At: | | | | | |

| Form | ACO1 - Well Completion | |
|-----------|------------------------|--|
| Operator | Fossil Resources LLC | |
| Well Name | PLUMMER 1 | |
| Doc ID | 1361081 | |

All Electric Logs Run

| DIL | |
|-------|--|
| CDN | |
| MICRO | |
| SONIC | |

| Form | ACO1 - Well Completion | |
|-----------|------------------------|--|
| Operator | Fossil Resources LLC | |
| Well Name | PLUMMER 1 | |
| Doc ID | 1361081 | |

Perforations

| Shots Per Foot | Perforation Record | Material Record | Depth |
|----------------|--------------------|----------------------------|-------|
| 4 | | 500 gal MCA 1500 gal NE | 4159 |
| 4 | 3873-79 | 250 gal MCA 750 gal SGA | 3873 |

| Form | ACO1 - Well Completion | | |
|-----------|------------------------|--|--|
| Operator | Fossil Resources LLC | | |
| Well Name | PLUMMER 1 | | |
| Doc ID | 1361081 | | |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | Setting Depth | Type Of Cement | | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|-----|----------------------------------|
| Surface | 12.25 | 8.875 | 25 | 372 | common | | 2% gel 3% CC |
| Production | 7.875 | 5.5 | 15.5 | 4603 | common | 300 | 10% salt 2% gel |
| | | | | | | | |
| | | | | | | | |

Summary of Changes

Lease Name and Number: PLUMMER 1

API/Permit #: 15-109-21499-00-00

Doc ID: 1361081

Correction Number: 1

Approved By: Karen Ritter

| Field Name | Previous Value | New Value |
|--|---|---|
| Approved Date | 07/17/2017 | 07/24/2017 |
| Date of First or Resumed Production or | | 06/27/2017 |
| SWD or Enhr Producing Method Pumping | No | Yes |
| Save Link | //kcc/detail/operatorE ditDetail.cfm?docID=13 59615 | //kcc/detail/operatorE ditDetail.cfm?docID=13 61081 |

Confidentiality Requested:

Kansas Corporation Commission Oil & Gas Conservation Division 1359615

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

OIL & GAS CONSERVATION DIVISION CONFIDENTIAL WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # | API No. 15 |
|--|--|
| Name: | Spot Description: |
| Address 1: | Sec Twp S. R |
| 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 # | GPS Location: Lat:, Long:, Long: |
| Name: | (e.g. xx.xxxxx) (e.gxxx.xxxxx) Datum: NAD27 NAD83 WGS84 |
| Wellsite Geologist: | |
| Purchaser: | County: |
| Designate Type of Completion: | Lease Name: Well #: |
| New Well Re-Entry Workover | Field Name: |
| | Producing Formation: |
| | Elevation: Ground: Kelly Bushing: |
| | Total Vertical Depth: Plug Back Total Depth: |
| ☐ OG ☐ GSW ☐ Temp. Abd. | Amount of Surface Pipe Set and Cemented at: Fee |
| CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): | Multiple Stage Cementing Collar Used? Yes No |
| If Workover/Re-entry: Old Well Info as follows: | If yes, show depth set: Fee |
| Operator: | If Alternate II completion, cement circulated from: |
| | feet depth to:w/sx cm |
| Well Name: | w/sx cm |
| Original Comp. Date: Original Total Depth: | |
| □ Deepening □ Re-perf. □ Conv. to ENHR □ Conv. to SWD □ Plug Back □ Conv. to GSW □ Conv. to Producer | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Flug Back Colly. to Gov Colly. to Floudcel | |
| Commingled Permit #: | Chloride content: ppm Fluid volume: bbls |
| Dual Completion Permit #: | Dewatering method used: |
| SWD Permit #: | Location of fluid disposal if hauled offsite: |
| ENHR Permit #: | Onevertex Names |
| GSW Permit #: | Operator Name: |
| | Lease Name: License #: |
| Spud Date or Date Reached TD Completion Date or | QuarterSecTwpS. R East Wes |
| Recompletion Date Recompletion Date | 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 |
|-------------------------------|
| Confidentiality Requested |
| Date: |
| Confidential Release Date: |
| Wireline Log Received |
| Geologist Report Received |
| UIC Distribution |
| ALT I I II Approved by: Date: |

GLOBAL OIL FIELD SERVICES, LLC

2936

IF PAID IN 30 DAYS

SERVICE POINT: 24 S. Lincoln REMIT TO Russell, KS 67665 JOB FINISH JOB START ON LOCATION TWP. . CALLED OUT RANGE SEC. DATE 5- 0-STATE COUNTY LOCATION LEASE HUMER OLD OR NEW (CIRCLE ONE) OWNER CONTRACTOR TYPE OF JOB < T.D. 27 CEMENT HOLE SIZE AMOUNT ORDERED 250 SX (DEPTH CASING SIZE DEPTH TUBING SIZE DEPTH DRILL PIPE DEPTH TOOL MINIMUM PRES. MAX COMMON SHOE JOINT 4/4 POZMIX MEAS. LINE @ CEMENT LEFT IN CSG. 2/1 (a) CHLORIDE PERFS @ DISPLACEMENT 27 ASC. (a) EQUIPMENT @ (a) PUMP TRUCK CEMENTER / @ (a) BULK TRUCK @ DRIVER KR @ **BULK TRUCK** @ DRIVER @ HANDLING. MILEAGE TOTAL REMARKS: SERVICE UP + DISPLACE WILL EZBEL HZO, SHUTING DEPTH OF JOB _ PUMP TRUCK CHARGE @ -EXTRA FOOTAGE @ MILEAGE -(a) -MANIFOLD (a) -(a) CHARGE TO: 105511 TOTAL STREET -_STATE_ PLUG & FLOAT EQUIPMENT Global Oil Field Services, 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 TERMS AND CONDITIONS" listed on the reverse side. TOTAL

SALES TAX (If Any)
TOTAL CHARGES __

DISCOUNT

PRINTED NAME Z

SIGNATURE

GLOBAL OIL FIELD SERVICES, LLC

2944

IF PAID IN 30 DAYS

SERVICE POINT: 24 S. Lincoln REMIT TO Russell, KS 67665 JOB FINISH JOB START TWP. -CALLED OUT ON LOCATION RANGE SEC. DATE 5-19-COUNTY STATE WELL# LOCATION OLD OR NEW (CIRCLE ONE) OWNER CONTRACTOR < TYPE OF JOB T.D. 416 HOLE SIZE CEMENT AMOUNT ORDERED 300 SX C DEPTH CASING SIZE DEPTH TUBING SIZE DRILL PIPE DEPTH TOOL DEPTH MINIMUM PRES. MAX COMMON SHOE JOINT MEAS. LINE POZMIX CEMENT LEFT IN CSG. GEL PERFS CHLORIDE DISPLACEMENT ASC EQUIPMENT PUMP TRUCK CEMENTER B BULK TRUCK DRIVER KA (a) **BULK TRUCK** (a) (a) @ HANDLING. MILEAGE TOTAL REMARKS: Insent & 4569 SERVICE 00 PSI LIND PRESSURE RESEASE DRY DROP DART PLUG RATE DEPTH OF JOB _ PUMP TRUCK CHARGE. EXTRA FOOTAGE @ MILEAGE _ @ MANIFOLD. Tool JI 52 AND C2403 @ (a) CHARGE TO: TOTAL STREET _ _STATE_ PLUG & FLOAT EQUIPMENT Global Oil Field Services, LLC A CENTRALIES You are hereby requested to rent cementing equipment and @_ furnish cementer and helper(s) to assist owner or contractor to A FU SHOR CHANGE ADDING 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 TERMS AND CONDITIONS" listed on the reverse side. TOTAL PRINTED NAME _ SALES TAX (If Any) TOTAL CHARGES SIGNATURE _

DISCOUNT



DRILL STEM TEST REPORT

Fossil Resources LLC

111 W 36th St Hays, KS 67601

ATTN: Lyle Herrman/ Taylor

11-13-36 Logan, Ks

Plummer #1

Job Ticket: 63802

DST#:1

Test Start: 2017.05.16 @ 13:18:07

GENERAL INFORMATION:

Formation:

LKC

Deviated:

Whipstock: No

ft (KB)

Time Tool Opened: 15:02:07 Time Test Ended: 19:57:07

Interval: Total Depth:

Start Date:

Start Time:

4135.00 ft (KB) To 4170.00 ft (KB) (TVD)

Hole Diameter:

4170.00 ft (KB) (TVD)

7.88 inches Hole Condition: Good

Test Type:

Conventional Bottom Hole (Initial)

Tester:

Brandon Turley

Unit No:

79

Reference Bevations:

3007.00 ft (KB)

2997.00 ft (CF)

KB to GR/CF:

10.00 ft

Serial #: 8166 Press@RunDepth: Outside

155.05 psig @ 2017.05.16

4136.00 ft (KB)

End Date: End Time: 2017.05.16

19:57:07

Capacity:

8000.00 psig

Time On Btm:

Last Calib .:

2017.05.16 2017.05.16 @ 15:01:07

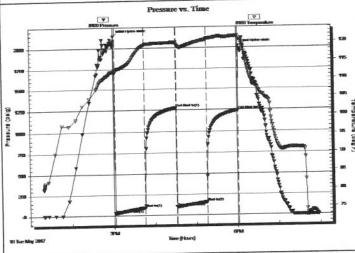
Time Off Btm:

2017.05.16 @ 18:02:07

TEST COMMENT: IF: 1/4 blow built to 7.

13:18:07

IS: No return. FF: BOB in 40 min. FS: No return.



PRESSURE SUMMARY Annotation Temp Time Pressure (deg F) (Min.) (psig) 112.12 Initial Hydro-static 2140.08 0 111.65 Open To Flow (1) 23.78 1 89.66 119.30 Shut-In(1) 45 End Shut-In(1) 90 1271.51 119.99 119.49 Open To Flow (2) 91 100.08 155.05 120.73 Shut-In(2) 135 End Shut-In(2) 1240.37 121.71 180 2013.62 121.12 Final Hydro-static 181

Recovery

| Length (ft) | Description | Volume (bbl) |
|---------------------|----------------------|--------------|
| 62.00 mcw 90%w 10%m | | 0.87 |
| 124.00 | ocmw 5%o 55%w 40%m | 1.74 |
| 93.00 | ocw m 30%o 30%w 40%m | 1.30 |
| 31.00 | oil 100%o | 0.43 |
| | | |
| | | |

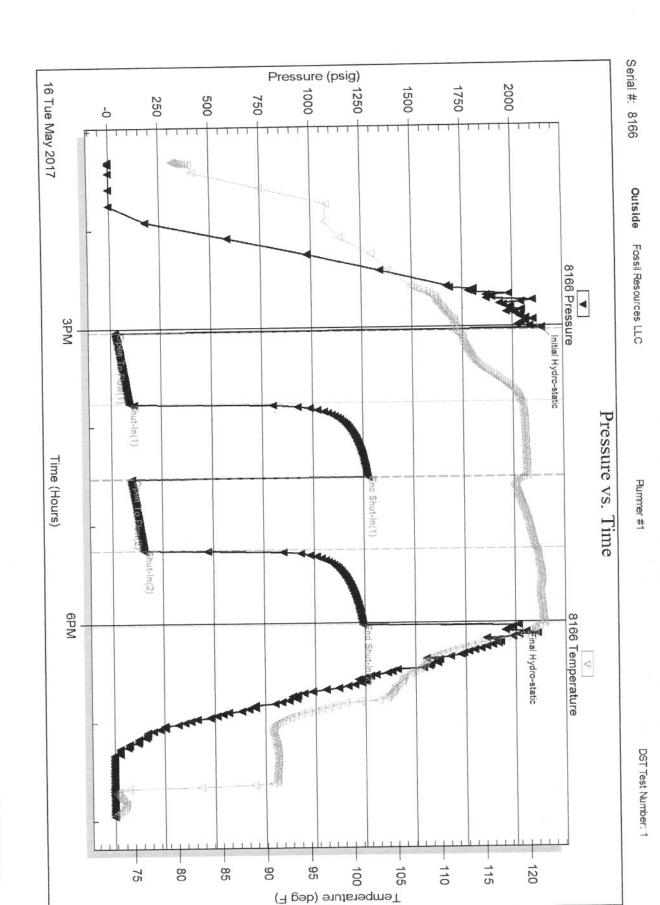
| Gas Rates | | |
|----------------|-----------------|------------------|
| Cholm (inches) | Pressure (psig) | Gas Rate (Mcf/d) |

Choke (inches) Pressure (psig)

Trilobite Testing, Inc

Ref. No: 63802

Printed: 2017.05.16 @ 20:06:26





DRILL STEM TEST REPORT

Fossil Resources LLC

111 W 36th St Hays, KS 67601

ATTN: Lyle Herrman/ Taylor

11-13-36 Logan, Ks

Plummer #1

Job Ticket: 63802

DST#:1

Test Start: 2017.05.16 @ 13:18:07

GENERAL INFORMATION:

Formation:

LKC

Deviated:

Whipstock: No

ft (KB)

Time Tool Opened: 15:02:07

Time Test Ended: 19:57:07

Interval: Total Depth: 4135.00 ft (KB) To 4170.00 ft (KB) (TVD)

Hole Diameter:

4170.00 ft (KB) (TVD)

7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole (Initial)

Tester:

Brandon Turley

Unit No:

Reference Bevations:

3007.00 ft (KB)

2997.00 ft (CF)

KB to GR/CF:

PRESSURE SUMMARY

10.00 ft

Serial #: 8166 Press@RunDepth:

Outside

155.05 psig @

4136.00 ft (KB)

2017.05.16

Capacity: Last Calib.: 8000.00 psig

2017.05.16

Start Date: Start Time: 2017.05.16 13:18:07

End Date: End Time:

19:57:07

Time On Btm:

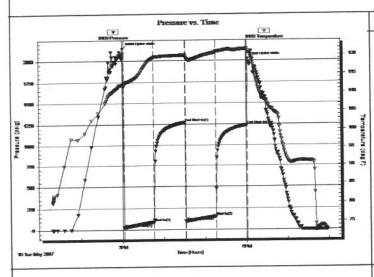
2017.05.16 @ 15:01:07

Time Off Btm:

2017.05.16 @ 18:02:07

TEST COMMENT: IF: 1/4 blow built to 7.

IS: No return. FF: BOB in 40 min. FS: No return.



| Dac | overy |
|-----|-------|
| Rec | overv |
| | |

| Length (ft) | Description | Volume (bbl) | |
|-------------|----------------------|--------------|--|
| 62.00 | mcw 90%w 10%m | 0.87 | |
| 124.00 | ocmw 5%o 55%w 40%m | 1.74 | |
| 93.00 | ocw m 30%o 30%w 40%m | 1.30 | |
| 31.00 | oil 100%o | 0.43 | |
| | | | |
| | | | |

| Time | Pressure | Temp | Annotation |
|--------|----------|---------|----------------------|
| (Min.) | (psig) | (deg F) | |
| 0 | 2140.08 | 112.12 | Initial Hydro-static |
| 1 | 23.78 | 111.65 | Open To Flow (1) |
| 45 | 89.66 | 119.30 | Shut-In(1) |
| 90 | 1271.51 | 119.99 | End Shut-In(1) |
| 91 | 100.08 | 119.49 | Open To Flow (2) |
| 135 | 155.05 | 120.73 | Shut-In(2) |
| 180 | 1240.37 | 121.71 | End Shut-In(2) |
| 181 | 2013.62 | 121.12 | Final Hydro-static |
| | | | |
| | | | |

Gas Rates

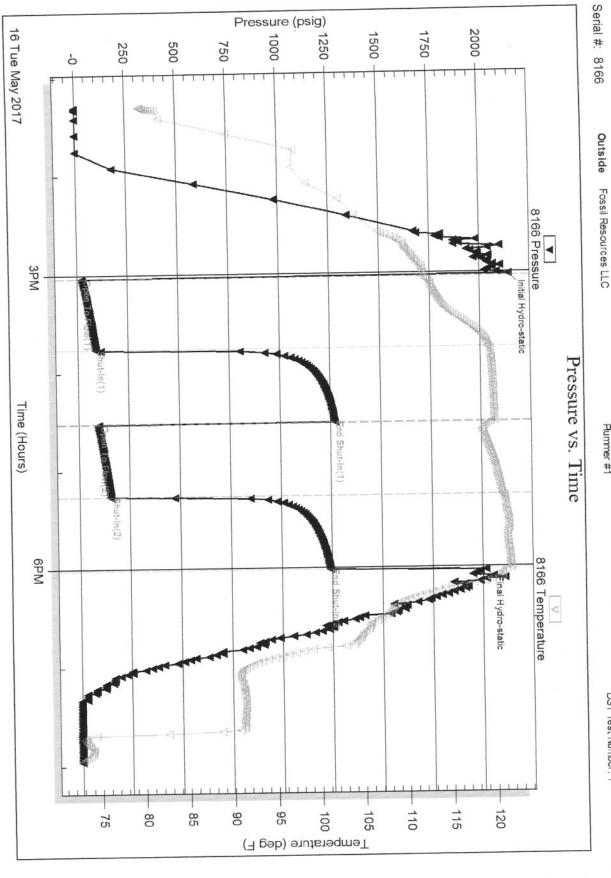
Gas Rate (Mcf/d) Choke (inches) Pressure (psig)

Ref. No: 63802

Printed: 2017.05.16 @ 20:04:50

Trilobite Testing, Inc

Printed: 2017.05.16 @ 20:04:50





RILOBITE ESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO.

63802

| 4/10 "11-1111" | | |
|-------------------------------|------------------------|-----------------------------|
| Well Name & No. Plummer # | Test No/ | Date 5-16-17 |
| Company FOSSIL RESOURCE | Ces LLL Elevation 300 | 7 KB 2997 GL |
| Address /// W 36th 5t | Hays, ks 67601 | |
| Co. Rep/Geo. Lyke Herrman/7 | Taylor Leiker Rig 504 | thwind #/ |
| Location: Sec/Twp/3 | Rge36co | |
| Interval Tested 4/135 4/1 | | |
| Anchor Length35 | Drill Pipe Run 4/2/ | Mud Wt |
| Top Packer Depth 4/30 | Drill Collars Run | Vis |
| Bottom Packer Depth | Wt. Pipe Run | WL 12.0 |
| Total Depth | Chlorides 15000 ppm Sy | vstem LCM |
| Blow Description IF: 1/4 blow | built to 7, | |
| 15: No netur | n. | |
| FF: BOB in 40 | O Min. | |
| FS: Norethry |) | |
| Rec3/Feet of Free oil | %gas /00 | %oil %water %mud |
| Rec 93 Feet of OCWM | %gas 30 | %oil 30 %water 40 %mud |
| Rec124 Feet of OLMW | %gas 5 | %oil 35 %water 40 %mud |
| Rec_ 62 Feet of MCW | %gas | %oil 90 %water 10 %mud |
| Rec Feet of | %gas | %oil %water %mud |
| Rec Total 3/0 BHT 121 | Gravity API RW | 82 °F Chlorides / 9,000 ppm |
| (A) Initial Hydrostatic 2/40 | Test | T-On Location |
| (B) First Initial Flow | Jars | T-Started |
| (C) First Final Flow | Safety Joint | T-Open /5:02 |
| (D) Initial Shut-In /27/ | ☐ Circ Sub | T-Pulled 76,02 |
| (E) Second Initial Flow | Hourly Standby | T-Out 20:00 |
| (F) Second Final Flow | Mileage <u>136</u> | comments on the bank |
| (G) Final Shut-In /240 | Sampler | · / · / · |
| (H) Final Hydrostatic Z6/3 | □ Straddle | ☐ Ruined Shale Packer |
| | ☐ Shale Packer | Ruined Packer |
| Initial Open | Extra Packer | Extra Copies |
| Initial Shut-In | Extra Recorder | Sub Total |
| Final Flow 45 | Day Standby | Total |
| Final Shut-In 45 | Accessibility | MP/DST Disc't |
| 5300 | Sub Total | 2011 |
| Approved By | Our Representative | |
| / IDDI OTOG DJ | | |