For Company

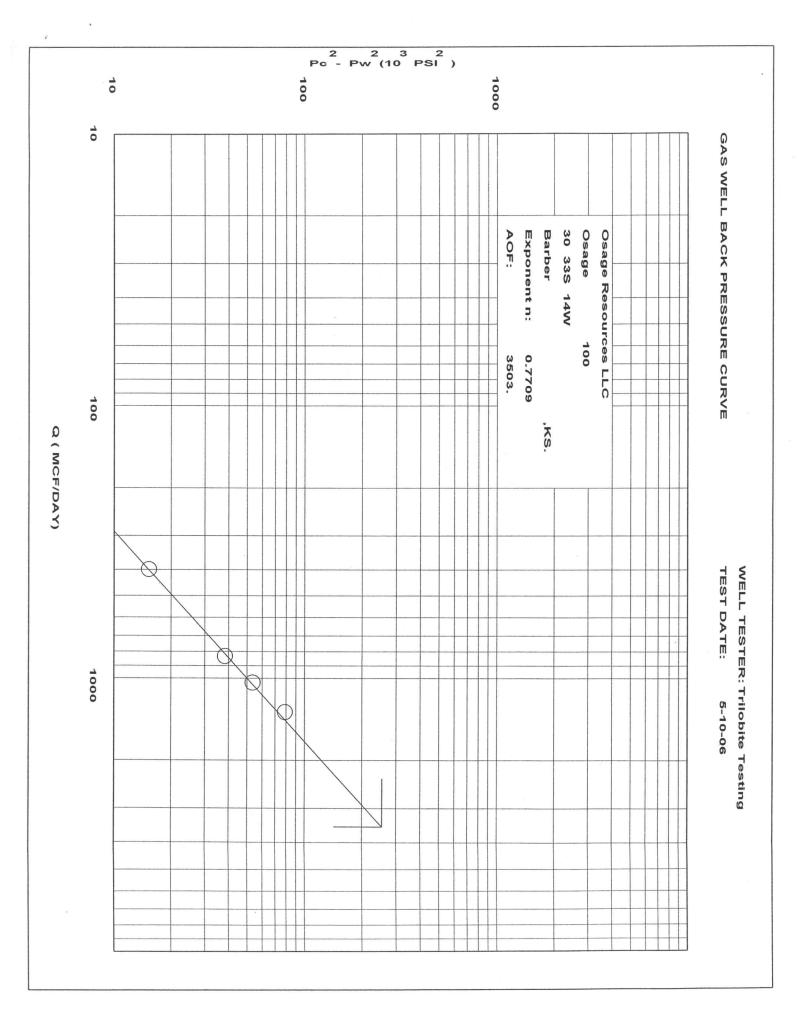
Checked by

KANSAS CORPORATION COMMISSION MULTIPOINT BACK PRESSURE TEST

| TYPE TES | T: 🔀 | Initial | Ann | ual | Spec | cial | - | | TEST | DATE: | 5-10- | 06 | | - | • |
|-----------------------|-------------------|------------------|-------------------------------------|----------|-------------------|---------|-------------------|--------|------------------------------------|-----------|-------------|-------------------------------------|---------|----------|----------|
| COMPANY | 2 | | | | | | LEASE | | | | | WELL | NO. | | |
| Osage | Resources | LLC | | | | | Osage | | | | | 100 | | | |
| COUNTY | | | LOCATION | | | | SECTION | | TWP | R | NG | ACI | RES | | |
| Barbe | r | | Ne Sw N | v Ne | | | 30 | 338 | 14W | | | | | | |
| FIELD | | | RESERVOIR | | | | PIPELINE | CONNE | CTION | | | | | | |
| Aetna | Gas Area | | Mississ | ippian | | 0 | neok | | | | | | | | |
| COMPLETI | ON DATE | | | PLU | JG BACK DE | PTH | | 534 | 0 | | | PACK | ER SET | AT | |
| 3/14/0 | 6 | | | TOT | TAL DEPTH | | ţ | 5340 | | | | NA | | | |
| CASING S | IZE | | WT. | | ID | | SET AT | | PI | ERF. | | TO | | | |
| 5.500 | | 15.50 | 00 | 4.950 | | 434 | 0 | | 4700 | | | 4753 | | | |
| TUBING S | IZE | | WT. | | ID | | SET AT | | PI | ERF. | | TO | | | |
| 2.375 | | 4.70 | 0 | 1.995 | | 518 | 86 | | | | | | | | |
| TYPE COM | PLETION (Des | cribe) | | | | | TYPE FLUI | D PROI | OUCTION | | | | | | |
| Acid E | KDN and S | and | | | | | Gas & | Wate | r | | | | | 11 | |
| PRODUCIN | G THRU (Annul | us/Tubing) | | | | | RESERVOIR | TEMPI | ERATURE F | | | BAR | PRESS - | Pa | |
| Annul | us | | | | | | 110 | | | | | | 14.4 ps | sia | 7 |
| GAS GRAV | ITY - Gg | | % CARBON I | DIOXIDE | | | % NITROGE | N | | | | API | GRAVITY | OF | LIQUID |
| .63 | 5 | | .086 | | | | 1.403 | | | | | | 0 | | |
| VERTICAL | DEPTH (H) | | | | | | TYPE METE | R CON | ٧. | | | METE | R RUN S | SIZE | |
| 4727 | | | | | | | Flange | | | | | | 2 | | |
| REMARKS | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| OBSERVED SURFACE DATA | | | | | | | | | | | | | | | |
| | | | | OI | BSERV | ED S | SURFAC | CE D | ATA | | | | | | |
| | ORIFICE | (METER) | | FLOWING | G WELLHE | AD | CASING WE | LLHEAL | PRESS. | TUBING | WELLHE | AD PRESS. | | | LIQUID |
| RATE | SIZE | PRESSURE | DIFF. | TEMP. | TEMP. | | | (Pw | (P _t)(P _c) | | (E | (P _t) (F _c) | DURAT | NOI | PROD. |
| NO. | in. | psig | (h _w) (h _t) | t. | t. | | psig | | psia | psig | | psia | HOU | RS | Bbls. |
| SHUT-IN | | | | | | | 490 | | 504 | | | | | | |
| 1. | 1.000 | 51.00 | 60.00 | 63 | | | 474 | | 488 | | | | 1.0 | 00 | 53.4 |
| 2. | 1.000 | 69.00 | 202.00 | 61 | | | 450 | | 464 | | | | 1.0 | 00 | |
| 3. | 1.000 | 81.00 | 276.00 | 63 | | | 433 | | 447 | | | | 1.0 | 00 | |
| 4. | 1.500 | 84.00 | 66.00 | 63 | | | 399 | | 413 | | | | 1.0 | 00 | 65.1 |
| | A | | | F | FLOW S | TRE | EAM AT | TRIE | BUTES | | | | | | |
| | COEFFICIENT | (METER) | EXTENS | ION | GRAVITY | FLOW | ING TEMP | DEV | VIATION | RATE O | F FLOW | | | | |
| RATE | (F _b) | PRESSURE | $\sqrt{P_{m}}$ | - Н | FACTOR | FA | ACTOR | FZ | ACTOR | Q | | GOR | | G | m |
| NO. | Mcfd | psia | V - m | w | Fg | | Ft | | Fpv | Mcf | d | | | | |
| 1. | 5.073 | 65.4 | 62 | .64 | 1.2549 | - | .9971 | | 1.0056 | | 399 | 311 | .8 | | 3.581 |
| 2. | 5.073 | | | 9.80 | 1.2549 | - | .9990 | | 1.0072 | | 831 | ļ | | | .635 |
| 3. | 5.073 | | | 2.27 | 1.2549 | | .9971 | | 1.0082 | | 1038 | 1 | | | .635 |
| 4. | 13.090 | 98.4 | 80 | .59 | 1.2549 | | .9971 | | 1.0084 | | 1331 | 851 | .6 | 2 | 2.776 |
| | | | | F | PRESSU | JRE | CALCU | JLAT | ION | | | | | | |
| | | | | | 2 | | | | | PLOTTIN | G POINT | | ક | SHUT- | _ |
| RATE | Pt | Pc | P | w | (Pc) ² | | (Pw) ² | | (P _c) ² | | | Q | 100 | | - Pa |
| NO. | psia | psia | | ia | Thousand | | Thousan | | Thous | | M | lcfd | | | - Pa |
| 1. | 488.4 | 504. | | 189.0 | 254 | | | 39.1 | | 15.3 | | 399.9 | | 96. | |
| 2. | 464.4 | 504. | | 164.9 | | 4.4 | | 16.1 | | 38.3 | | 831.5 | | 91. | |
| 3. | 447.4 | | | 148.1 | | 4.4 | | 8.00 | | 53.6 | *********** | 1038.5 | | 88. | |
| 4. | 413.4 | 504. | 4 4 | 118.7 | 254 | 4.4 | 1 | 75.3 | | 79.1 | | 1331.1 | | 82. | 5 |
| INDICA | TED WELLH | HEAD OPEN | I FLOW | | 350 |)3 | | Mcfd | @ 14.65 | psia | | "n" = | .77 | 1 | |
| The un | ndersigned aut | hority, on beha | af of the Co | mpany, s | tates that h | e is du | uly authori: | zed to | make the a | bove repo | rt and th | at he has kn | owledg | e of the | he facts |
| | | id report is tru | | | | | 1) | _ day | 1 1/1 6 | } | | 1 | , 20 | 0 | ь |

Witness (if any)

For Commission



5/11/06 @ 10:45

Checked by

KANSAS CORPORATION COMMISSION ONE POINT STABLIZED OPEN FLOW OR DELIVERABILITY TEST

TYPE TEST:

Well on Line:

Started

For Commission

| Open I | Flow |
|--------|------|
|--------|------|

| Deliverabil | ity | TEST DATE: | 5-11-06 | API No. 15007225690001 |
|----------------------|---------------|-----------------------|---------|---------------------------------|
| Company | | | Lease | Well Number |
| Osage Resour | ces LLC | | Osage | 100 |
| County | | Location | Section | TWP RNG(E/W) Acres Attributed |
| Barber | | Ne Sw Nw Ne | 30 33S | 14W |
| Field | | Reservoir | | Gas Gathering Connection |
| Aetna Gas Are | ea | Mississippian | | Oneok |
| Completion Date | 1 1 7 | Plug Back Total Dept | th | Packer Set at |
| 3/14/06 | | 534 | 0 | NA |
| Casing Size | Weight | Internal Diameter | Set at | Perforations To |
| 5.500 | 15.500 | 4.950 | 4340 | 4700 4753 |
| Tubing Size | Weight | Internal Diameter | Set at | Perforations To |
| 2.375 | 4.700 | 1.995 | 5186 | |
| Type Completion (De | escribe) | Type Fluid Production | on | Pump Unit or Traveling Plunger? |
| Acid BKDN an | d Sand | Gas | & Water | (yes) |
| Producing Thru (Annu | lus/Tubing) | % Carbon Dioxide | | % Nitrogen Gas Gravity- Gg |
| Annulus | | .086 | | 1.403 .635 |
| Vertical Depth (H) | | Pressure Taps | | Meter Run Size |
| 4727 | | flange | | 2 |
| Pressure Buildup: S | Shut in 5/7/0 | 06 @ 9:30 | | TAKEN 5/10/06 @ 10:30 |

OBSERVED SURFACE DATA

TAKEN

5/10/06 @ 10:30

| Static/ Dynamic | Orifice Size | Meter Pressure | Pressure Diff. | Flowing Temp. | WellHead Temp. | - | lHead Press. P _t)(P _c) | | lHead Press. P _t)(P _c) | Duration | Liquid Prod. |
|--------------------|-----------------|-------------------|----------------------|------------------|-------------------|------|---|------|---|----------|-----------------|
| Property | in. | psig | In. H 2 ^O | t. | t. | psig | psia | psig | psia | (Hours) | Barrels |
| Shut-in | | | | | | 490 | 504 | | | 73.0 | |
| Flow | 1.500 | 60.0 | 28.00 | 64 | | 309 | 323 | | | 24.0 | |

FLOW STREAM ATTRIBUTES

| COEFFICIENT (F _b) Mcfd | (METER) PRESSURE psia | EXTENSION Very Market Harmonia Market Harmoni | GRAVITY FACTOR Fg | FLOWING TEMP FACTOR Ft | DEVIATION FACTOR FPV | RATE OF FLOW R Mcfd | GOR | G m |
|------------------------------------|-----------------------|--|-------------------------|------------------------|----------------------------|---------------------------|-----|------|
| 13.090 | 74.4 | 45.64 | 1.2549 | .9962 | 1.0063 | 751 | | .635 |

(OPEN FLOW)(DELIVERABILITY) CALCULATIONS

| 0 | | | FLOW)(DEL | IVERABILITY |) CALCULAT | IONS | $(Pa)^2 = 0.207$ |
|--|---|--|-----------|--|-----------------|---------|---|
| $(Pc)^2 = 254$ | .4 (Pw) | ² = 105.0 | Pd = | 11.9 % | (Pc - 14.4) + 1 | 4.4 = | $(Pd)^2 = 3.60$ |
| $(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$ | (P _c) ² - (P _w) ² | $\begin{bmatrix} (P_c)^2 - (P_a)^2 \\ or \\ (P_c)^2 - (P_d)^2 \\ \hline (P_c)^2 - (P_w)^2 \end{bmatrix}$ | rod | Backpressure Curve Slope"n" or Assigned Standard Slope | n x LOG | Antilog | Open Flow Deliverability = R x Antilog Mofd |
| 254.21 | 149.47 | 1.701 | .2306 | .771 | .1778 | 1.506 | 1131 |
| 250.82 | 149.47 | 1.678 | .2248 | .771 | .1733 | 1.490 | 1120 |

| OPEN FLOW | 1131 | Mcfd @ 14.65 psia | DELIVERABILITY | 1120 | Mcfd @ 14.65 psia |
|-------------------|----------------|---|-------------------------------------|------|-------------------|
| stated herein and | | the Company, states that he is described this the | uly authorized to make the above re | Par | , 20 O |
| Wi | tness (if any) | | | | or company |

| I declare under penelty or perjury under the laws | s of the state of kansas that I am authorized to request |
|---|--|
| exempt status under rule K.A.R. 82-3-304 on beha | Osage Resources LLC |
| and that the foregoing information and statements | contained on this application form are true and correct to |
| the best of my knowledge and belief based upon g | gas production records and records of equipment installa- |
| tion and/or of type completion or upon use of the g | gas well herein named. |
| I hereby request a permanent exemption from o | pen flow testing for the Osage |
| gas well on the grounds that said well: | |
| | |
| (check one) | |
| is a coalbed methane producer | |
| is cycled on plunger lift due to water | or. |
| | tion into an oil reservoir undergoing ER |
| | |
| | CC approval Docket No |
| is incapable of producing at a daily | rate in exess of 150 mcf/D |
| | |
| | |
| | |
| Page 1 | |
| Date: | |
| | |
| | |
| | |
| | |
| Signature: _ | |
| Title: | |
| | |
| | |

Instructions:

All active gas wells must have at least an original G-2 form on file with the conservation division. If a gas well meets the eligibility criteria set out in KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to obtain a testing exemption.

At some point during the succeeding calendar year, wellhead shut-in pressure shall be measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under "observed surface data." Shut-in pressure shall thereafter be reported yearly in the same manner.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than thirty (30) days after the taking of the pressure reading. The form must be signed and dated on the front side as though it was a verified report of test results.

FieldNotes

Field Measurements

| | | Clock | | Tubing | Casing | Static1 | Diff1 | Meter1 | Gas1 | |
|----|--------------------|------------------|--------------------|--------|--------|---------|-----------|--------|--------|----------|
| | Date | Time | Comment | Pres | Pres | Pres | Pres | Temp | Rate | Orifice1 |
| | yyyy/mm/d hh:mm:ss | hh:mm:ss | | (g)isd | psi(g) | psi(g) | in of H2O | | MMCF/D | in |
| - | 2006/05/10 | 10:30:00 Shutin | Shutin | | | | | | | |
| 2 | | 10:30:00 | | 90.99 | 490.00 | 34.00 | 0.00 | 67.00 | 0.000 | 0.000 |
| e | | 10:45:00 | | 68.00 | 484.00 | 36.00 | 18.20 | 00.99 | 0.194 | 1.000 |
| 4 | | 11:00:00 | | 70.00 | 481.00 | 42.00 | 43.10 | 63.00 | 0.317 | |
| 5 | | 11:15:00 | | 71.00 | 479.00 | 44.00 | 52.00 | 62.00 | 0.356 | |
| 9 | | 11:30:00 | 11:30:00 1st point | | | | | | | |
| 7 | | 11:30:00 | | 73.00 | 474.00 | 51.00 | 00.09 | 63.00 | 0.404 | |
| 00 | | 11:45:00 | | 76.00 | 469.00 | 64.00 | 114.00 | 62.00 | 0.614 | |
| 0 | | 12:00:00 | | 100.00 | 461.00 | 63.00 | 179.00 | 62.00 | 0.769 | - |
| 10 | | 12:15:00 | | 81.00 | 457.00 | 65.00 | 184.00 | 61.00 | 0.790 | |
| 11 | | 12:30:00 | 12:30:00 2nd point | | | | | | | |
| 12 | | 12:30:00 | | 79.00 | 450.00 | 69.00 | 202.00 | 61.00 | 0.850 | |
| 13 | | 12:45:00 | | 71.00 | 443.00 | 74.00 | 229.00 | 61.00 | 0.933 | |
| 14 | | 13:00:00 | | 70.00 | 439.00 | 75.00 | 231.00 | 63.00 | 0.941 | |
| 15 | | 13:15:00 | | 64.00 | 435.00 | 80.00 | 252.00 | 62.00 | 1.012 | |
| 16 | | 13:30:00 | 13:30:00 3rd point | | | | | | | |
| 17 | | 13:30:00 | | 68.00 | 433.00 | 81.00 | 276.00 | 63.00 | 1.065 | |
| 18 | | 14:45:00 | | 73.00 | 435.00 | 62.00 | 36.00 | 63.00 | 0.872 | 1.500 |
| 19 | | 15:00:00 | | 77.00 | 420.00 | 71.00 | 44.00 | 62.00 | 1.022 | |
| 20 | | 15:15:00 | | 81.00 | 409.00 | 75.00 | 44.00 | 63.00 | 1.045 | |
| 21 | | 15:30:00 | 15:30:00 4th point | | | | | | | |
| 22 | | 15:30:00 | | 80.00 | 399.00 | 84.00 | 00.99 | 63.00 | 1.345 | |
| 23 | 23 2006/05/11 | 10:45:00 1 point | 1 point | 8 | | | | | | |
| 24 | | | | 00.99 | 309.00 | 60.00 | 28.00 | 64.00 | 0.758 | |
| | | | | | - | | | | | |

 2006/05/10 10:30:00 To 2006/05/11 10:45:00

 Gas
 0.165 Cum.
 0.165 MMCF

 Oil
 0.000 Cum.
 0.000 bbl

 Water
 0.000 Cum.
 0.000 bbl

 Condensate
 0.000 Cum.
 0.000 bbl

Gas1 Rate , MMCF/D 0.0 0.3 9.0 1.8 1.2 27 Casing Pressure Gas1 Rate 24 21 18 12 15 Cumulative Time , hr Plot 6 Company Name: Osage Resources LLC Unique Well ID: NE SW NW NE 30 33s-14w Start Test Date: 2006/05/10 Final Test Date: 2006/05/11 9 3 280 520 440 360 320 (g)isq , esseure , psi(g) 480

Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

| Type Test: | : | | | | (| See Instructi | ons on Rev | erse Side) |) | | | | |
|-------------------------------------|---|-------|--|---|--------------------------|---|--------------------|------------------------|--|---------------------|--------------------------------|-----------|----------------------------|
| Оре | en Flov | N | | | | | | | | 45 | | | |
| Del | iverab | ilty | | | Test Date: | | | | | No. 15 007225690 | 001 | | |
| Componi | | | | | | | Lease | | 100 | 001220000 | | /ell Nun | nber |
| Osage I | Reso | urce | es, L.L.C. | | | | Osage | | | | No. 10 | | |
| County | 1000 | aroc | Location | on | Section | | TWP | | RNG (E/ | W) | | cres Att | ributed |
| Barber | | | | V NW NE | 30 | | 33S | | 14 | , | | | |
| Field | | | | | Reservoir | | | | Gas Gath | nering Connec | ction | | |
| Aetna G | Gas A | rea | | | Mississ | ippian | | | OneO | k | | | |
| Completio | n Date | 9 | | | Plug Back | Total Depth | | | Packer S | et at | | | |
| 3/14/20 | 06 | | | | 5340' k | (B | | | NA | | | | |
| Casing Siz | ze | | Weigh | t | Internal D | iameter | Set at | | | rations | То | | |
| 5 1/2" | 11 | | 15.5 | | 4.95" | | 5340 | o' KB | 472 | 2' | 4753' | | |
| Tubing Siz | ze | | Weigh | t | Internal D | iameter | Set at | | | rations | То | | |
| 2 3/8" | | | 4.7 | | 1.995" | | 5186 | o' | NA | | NA | | |
| Type Com | 1.5 | | | | | Production | | | Pump Ur | nit or Traveling | Plunger? Yes / | No | |
| | | | Sand Fra | | Gas & | | | | 0/ Nitros | | Can Cro | uitu C | |
| | | (Ann | ulus / Tubing |) | % Carbon | Dioxide | | | % Nitrog | en | Gas Gra | vity - G | g |
| Annulus | | 1\ | | | | Decem | ro Tono | | | | (Meter Ru | ın) /Pro | vor) Size |
| Vertical D | eptn(r | 1) | | | | Pressu | re Taps | | | | (Meter Kt | iii) (F10 | ver) Size |
| | | | | | | | | | | | | | |
| Pressure | Buildu | p: 5 | Shut in | 19 |)at | | (AM) (PM) | Taken | | 19 | at | (| AM) (PM) |
| Well on Li | ino: | c | tortod | 19 |) at | | (AM) (DM) | Takon | | 10 | at | (| AM) (PM) |
| well on Li | me. | | otar ted | 1 | at | | (AM) (PM) | raken | | 19 | at | (, | -(IVI) (I IVI) |
| | | | | | | OBSERVE | D SURFACE | DATA | | | Duration of Shut-in | n | Hours |
| | | | Circle one: | Pressure | | | Cas | | Т | Tubing | Duration of Shut-ii | ' | 110010 |
| Static / | namic Size Prover Pressure inches psig Different psig | | Differential | Flowing Temperature | Well Head Temperature | Wellhead | | Wellhe | ad Pressure | Duration | | Produced | |
| Property | roperty inches Meter or Prover Pressure in (h) Inches H | | , , | t t | | (P _w) or (P | | | r (P _t) or (P _c) | (Hours) | (E | Barrels) | |
| | Property inches Prover Pressure in (h) Inches H | | | | | | psig | psia | psig | psia | | | |
| Shut-In | psig Inches I | | | | | | 480 | | | | 24 | 136 | |
| Flow | | | | | | | | | | | | | |
| | | | | | L., | FLOW STR | EAM ATTD | IDIITES | | | | 1 | 4 |
| | | | | T | | FLOW SIR | | IBUTES | | | | Flowing | |
| Plate Coeffied | | | Circle one: Meter or | Press Extension | Grav | т т | Flowing emperature | | viation | Metered Flor | | | Flowing |
| (F _b) (F | | Pro | ver Pressure | š P _m x H _w | Fact | tor | Factor | | actor F _{pv} | R (Mcfd) | (Cubic Fee | et/ | Gravity |
| Mcfd | | | psia | 3 m x m | . 9 | | F _{ft} | | 'pv | (iviola) | Danisiy | | G _m |
| | | | | | | | | | | | | | |
| | | | , | | | | | | | | | | |
| | | | | | | OW) (DELIVI | | | | | | = 0.2 | 07 |
| (P _c) ² = | | _: | (P _w) ² = | | P _d = | 9 | 6 (F | _c - 14.4) + | + 14.4 = _ | <u> </u> | (P _d) ² | = | |
| (P _a) ² - (F | P)2 | (F | P _c) ² - (P _w) ² | 1. P ² - P ² | LOG of | | | ssure Curv | е | ГЪ | | Op | en Flow |
| or | a' | ζ, | c/ ('w/ | | formula 1. or 2. | | | oe = "n" · or | n x | LOG | Antilog | | iverability R x Antilog |
| (P _c) ² - (F | P _d) ² | | × ' | 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w$ | and divide | P _c ² - P _w ² | | signed ard Slope | | 100 | | | Mcfd |
| | | | | aivided by: F _c - F _w | by. | | Otano | ara ciope | + | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | 1 | | | | | | |
| Open Flov | W | | | Mcfd @ 14.6 | 35 psia | | Deliverabil | ity | | | Mcfd @ 14.65 psia | 1 | |
| The t | unders | igned | d authority, or | n behalf of the C | company, sta | tes that he is | duly author | rized to m | ake the at | ove report an | d that he has know | ledge o | f the facts |
| | | | | | | | | | | | | | 9 |
| stated their | rein, ai | nd th | at said report | is true and corr | ect. Execute | ea this the | | day d | JI | | | , | |
| | | | | | | | | | | | | | |
| | | | Witness | (if any) | | | | | | For | Company | | |
| | | | | | | | | | | CL. | ecked by | ٨ | |
| | | | For Com | mission | | | | | | Che | JONEU DY | | |

STATE OF KANSAS - CORPORATION COMMISSION MULTIPOINT BACK PRESSURE TEST

| TYPE TES | T: | | ☑ Initial | 1 | | | □Anr | | | □ Special | | TEST | DATE: | | | |
|------------------|--|----------|-----------------------------------|-------|------------|----------------------------------|---------------------------------------|---------------------------------|---|---|---------------------------------|-----------|---------------------------------------|---------------------|-----------------|----------------------------|
| COMPANY | Osage R | Reso | urces, L | L.C |) . | | LEAS | E Osag | je | | | | WEL | LNO: | lo. 10 | 0 |
| COUNTY E | Barber | | LOCATIO | N NC | E SW I | | | | | 33S R14W | RNG (E/ | W) | ACR | ES | | |
| API WELL 15 - | NUMBER 15 | 5007 | 225690 | 001 | R | ESERVO | IR M | ississip | pian | | PIPELINE | CONN | ECTION | OneC | K | |
| COMPLET | ION DATE 3 | /14/ | 2006 | | | | | - | 5340' K | (B | PACKER : | SET AT | | | | |
| CASING SI | | | | WT. | 15.5 | | ID. A | .950" | SET A | T 5340' KE | 3 | PERF. | 4722' | TC | 475 | 3' |
| | ZE 2.375" | | | | 4.7 | | | .995" | SET A | T 5186' | | PERF. | | TC | | |
| | PLETION (D | - | e) | | 4.7 | | | | RODUCTIO | N | | | | | | |
| | wn and Sand Fra | | | | D | ECEDVO | ID TE | MDEDAT | URE °F 1 | 100 to 130 l | BFPD | | | | RAI | R PRESS -P |
| | G THRU Ar | ınulu | IS | | | | | | 1 | | CEN | | | ADLCD | | 14.4 Psia |
| GAS GRAV | | | | | | CARBO | | | | % NITRO | | | | | | |
| VERTICAL | DEPTH (H) | | | | Т | YPE ME | TER C | ONNECT | ON 2" orif | ice w/Abb To | tal Flow me | eter. | (ME | TER RU | N) (PRO | OVER) SIZE |
| REMARKS | | | | | | | | | | | | | | | | |
| | T | | | | | | | OBSERV | ED DATA | ************** | 1 | I | OURATIO | ON OF S | HUT-IN | HR |
| RATE NO. | ORIFICE SIZE in | (P | METER) ROVER) ESSURE Psig | | IFF. | FLOWI TEM t | | WELL- HEAD TEMP. t | 100000000000000000000000000000000000000 | ELLHEAD RESS. (P _w)(P _i)(P _c) Psia | • | | EAD P _l)(P _c) | FLO DURA (HOU | TION | LIQUID PROD. Bbls. |
| SHUT IN | | | | | | | | | | | | | | *** | | |
| 11 | | | | | | | | | | | | | | | | |
| 3 | | \vdash | | - | | | \dashv | | - | | - | - | | | | |
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| of the facts | The undersign stated herei | ned a | uthority, o | n bel | nalf of t | he Comp e and con | oany, | states that Executed | t he is duly d this the | authorized to | o make the | above | report a | and that | he has | knowledge , 19 |
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