Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

| Type Tost: | | | | | See Instruc | tions on Re | verse Side | / | | | |
|--|---|---|---|--|---|---|---|--|--|--|--|
| √, Open Flo | w . | | - 5. 1 | To -1 D-1- | | | | . /- 'ADL | in in term | · | |
| پښت سند ديو. د ا عد | ow pilty | | | 00010 | | k + p- r N | 44 4 4 4 | APTI | ÷ (1-15) · · · · · · · · · · · · · · · · · · · | -00,044-00 | nac only to the |
| ompany OUNDATIOI | N ENERGY | | | -24 | F | Lease A DAVIES | 3 | | | 1-12 | Well Number |
| ounty EWARD | | cation E NW | | . Section 12 | | TWP 34S | | RNG (E/V 32W | V) | Kau | Acres Attributed |
| old RKALON | | | | Reservoir MORRO | | ··· · | | | ering Conn RKO PIPEL | ection WSAS CORPO | PATIO O |
| mpletion Da 25-61 | le | | | Plug Bac 6029 | k Total Dep | ith | | Packer Se 5800 | et at | CONSERVATION | Acres Attributed Seelved PATION COMMISSION |
| ising Sizo | w 9. | eight 5 | | Internal I 4.090 | Diameter | Set : 602 | | Perfora 5861 | ations | CONSERVATION TO | < 015 |
| bing Size 375 | w 4. | eight 7 | | Internal I 1.995 | Diameter | Set : 580 | | Perfor | ations | To | |
| oe Completio SNGLE G | • | with an observation of the | | Type Flui WATE | d Productio R | n | | Pump Uni NO | t or Traveling | Plunger? Yes | / No |
| oducing Thru JBING | (Annulus / T | ubing) | | % C | arbon Diox | ide | | % Nitroge | ın | Gas G 0.648 | ravity - G _a |
| rtical Depth(F | -1) | - , | | | | ssure Taps | | | | | Run) (Prover) Size |
| 376 | | 0/00 | 4.5 | | PIPI | | . n. n. n. | error crantingana, machini | - | 4/026 | 3" |
| eşsure Buildu | ıp; Shutin _ | 6/26/ | 75 20 | 0at | 000 | . (AM) (PM) | | | 20 | _ | (AM) (PM) |
| on Line: | Started | 6/29/ | 15 20 |) at | 000 | (AM) (PM) | Taken 6/ | 30/15 | 20 | at 1000 | (AM) (PM) |
| | 1 | | · · · · · | | OBSERVI | ED, SURFAC | E DATA | : | | Duration of Shut | 72.0 Hours |
| namic Siz | nic Size Meter Different Prover Pressure in | | Differential | Flowing Well Head Temperature t t | | (P _w) or (P ₁) or (P _c) | | Tubing Wellhead Pressure (P _w) or (P ₁) or (P _E) | | Duration (Hours) | Liquid Produced (Barrels) |
| hutdn | | 18 Miller 1 co. order regres e a ser vector | | | gi 1881 Mahiligara proprinsi managadangadi in reprins | psig | psia | psig 107.3 | psia 121.7 | 72.0 | |
| Flow 1.0(| 00 15.5 | W. E. St. W | 5.0 | 82 | 75 | | | 26.0 | 40.4 | 24.0 | 0 |
| | | | *************************************** | | FLOW STI | REAM ATTR | RIBUTES | | Marine Commence of the Commenc | | Military 1 The State of the Sta |
| Plate Coefficcient (F _n) (F _p) Mofd | Clicle üne: Meter of Prover Presst psia | ıre | Press Extension P _m xh | Grav Fac | tor | Flowing Temperature Factor F _{II} | Fa | ation ctor | Metered Floo R (Mcfd) | w GOR (Cubic Fi Barret | eet/ Liurd Gravity |
| .0653 | 29.90 | | 12.23 | 1.242 | 3 0. | .9795 | 1.002 | 5 | 75.5 | NONE | 0.648 |
| _{)²} , 14.1 | (5) | | 1.8 | | 20.0 | /ERABILITY | | | 1 R 7 | |) ² = 0.207 |
|)" : | ; (F | ·' | pose formula 1 or 2: | P _d = | | | P _c - 14.4) + | | | (P _d , |) ² =: |
| $(P_{\mu})^{2} - (P_{\mu})^{2}$ or $(P_{\mu})^{2} - (P_{\mu})^{2}$ | (P _c) ² · (P _w) ² | | 1. P _c ² · P _c ² 2. P _c ² · P _c ² ded by: P _c ² · P _c ² | LOG of formula 1, or 2, and divide by: | b.s. b.s | Slo | essure Curve pe = "n" - or esigned fard Slope | l n x Li | og | Antilog | Open Flow Deliverability Equals Rix Antilog (Mcfd) |
| , | , | 1000 | 565 O) 1 c " 1 w | 1 59. | <u></u> | Giano | - | | | , | |
| 3.88 | 12.33 | 1. | 126 | 0.0518 | 5 , | 0.850 | | 0.04 | 38 | 1.1061 | 83.57 |
| en Flow 84 | | | Mcfd @ 14,6 | 35 psia | - | Deliverat | oility | .,, | | Mcfd @ 14.65 ps | ia |
| The unders | igned authorit | y, on b | ehalf of the | Company, s | tates that h | ne is duly at | uthorized to | make the | | ort and that he ha | |
| facts stated t | herein, and th | at said | report is true | and correc | t. Executed | this the 3 | 0 | day of JU | NE | and the second s | , 20 15 |
| 10pg | 10 K | CC less (if an | , Wici | hota | | • | \sim | cista | on Wo | ce Line | 4Testi |
| | Fort | Commissi | on. | | | - | | M | Cark | 1/3 | och) |
| | 1:01 | | | | | | | | Che | суле от бу | |

| exempt sta | us under Rule K.A.R. 82-3-304 on behalf of the operator |
|---------------|--|
| and that th | e foregoing pressure information and statements contained on this application form are true and |
| correct to ti | ne best of my knowledge and belief based upon available production summaries and lease records |
| of equipme | nt installation and/or upon type of completion or upon use being made of the gas well herein named. |
| l hereb | y request a one-year exemption from open flow testing for the |
| gas well on | the grounds that said well: |
| | 'Chêck one) |
| | is a coalbed methane producer |
| | is cycled on plunger lift due to water |
| | is a source of natural gas for injection into an oil reservoir undergoing ER |
| | is on vacuum at the present time; KCC approval Docket No. |
| | is not capable of producing at a daily rate in excess of 250 mcf/D |
| | r agree to supply to the best of my ability any and all supporting documents deemed by Commissio |
| | r agree to supply to the best of my ability any and all supporting documents deemed by Commissio essary to corroborate this claim for exemption from testing. |
| staff as nec | ressary to corroborate this claim for exemption from testing. |
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| staff as nec | ressary to corroborate this claim for exemption from testing. |
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| staff as nec | essary to corroborate this claim for exemption from testing. |
| staff as nec | sessary to corroborate this claim for exemption from testing. Signature: |

Instructions:

If a gas well meets one of 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 claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been 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 for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption IS denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.