KOLAR Document ID: 1523337

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.: |
|--|--|
| OPERATOR: License # Name: Address 1: Address 2: CANCELED 7 17 2020 ON Address 1: Address 2: COPERATOR SUBMITTED ON State CT Ap! NO City: Contact Person: NCORRECT Ap: Contact Person: OR Address 2: Contact Person: OR Address 2: Contact Person: OR Address 2: OPERATOR SUBMITTED ON State CT Ap! NO City: Contact Person: OPERATOR SUBMITTED ON State CT Ap! NO Contact Person: OPERATOR SUBMITTED ON State CT Ap! NO Contact Person: OPERATOR SUBMITTED ON State CT Ap! NO Contact Person: OPERATOR SUBMITTED ON State CT Ap! NO Contact Person: OPERATOR SUBMITTED ON State CT Ap! NO Contact Person: OPERATOR SUBMITTED ON State CT Ap! NO Contact Person: OPERATOR SUBMITTED ON State CT Ap! NO Contact Person: OPERATOR SUBMITTED ON State CT Ap! NO Contact Person: OPERATOR SUBMITTED ON State CT Ap! NO Contact Person: OPERATOR SUBMITTED ON OPERA | Spot Description: |
| Address 1: | SecTwpS. R |
| Address 2: CANCATOR SULNO | Feet from North / South Line of Section |
| Address 2:CANCETOR SUBMO City:OPERATOR SUBMO City:OPERATOR SUBMO Contact Person:NCORRECT Ip:Ritter Contact Person:NCORRECT April Ritter Phone: ()1/17/2020 djk per Karen Ritter CONTRACTOR: License # | Feet from |
| Contact Person: INCORRES Karell | 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.xxxxxx) |
| 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? |
| 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) |
| Commingled Downit # | Chloride content:ppm Fluid volume:bbls |
| □ Commingled Permit #: □ Dual Completion Permit #: | Dewatering method used: |
| SWD Permit #: | Location of fluid disposal if hauled offsite: |
| | • |
| GSW Permit #: | Operator Name: |
| | Lease Name: License #: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R |
| 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 Approved by: Date: |

KOLAR Document ID: 1523337

Page Two

| Operator Name: _ | | | | Lease Name: | | | Well #: | |
|--|---------------------|-----------------------|--------------------------------|-----------------------|----------------------|---|---|--|
| Sec Twp. | S. R. | E | ast West | County: | | | | |
| | flowing and shu | ut-in pressures, v | vhether shut-in pre | ssure reached st | atic level, hydrosta | tic pressures, bot | | val tested, time tool erature, fluid recovery, |
| Final Radioactivity files must be subm | | | | | | iled to kcc-well-lo | gs@kcc.ks.gov | v. Digital electronic log |
| Drill Stem Tests Ta | | | Yes No | | | on (Top), Depth ar | | Sample |
| Samples Sent to 0 | Geological Surv | /ey | Yes No | Na | me | | Тор | Datum |
| Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru | _ | | Yes No Yes No Yes No | | | | | |
| | | B | CASING eport all strings set-c | | New Used | ion, etc. | | |
| Purpose of Strir | | Hole illed | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| | | | | | | | | |
| | | | | | | | | |
| | | | ADDITIONAL | CEMENTING / SO | UEEZE RECORD | | | |
| Purpose: | | epth T Bottom | ype of Cement | # Sacks Used | | Type and F | Percent Additives | |
| Perforate Protect Casi Plug Back T | | | | | | | | |
| Plug Off Zor | | | | | | | | |
| Did you perform a Does the volume Was the hydraulic | of the total base f | fluid of the hydrauli | | _ | = | No (If No, sk | ip questions 2 an ip question 3) out Page Three | , |
| Date of first Product Injection: | tion/Injection or R | esumed Production | Producing Meth | nod: | Gas Lift 0 | Other (Explain) | | |
| Estimated Production Per 24 Hours | on | Oil Bbls. | | | | | Gas-Oil Ratio | Gravity |
| DISPOS | SITION OF GAS: | | N | METHOD OF COMP | LETION: | | | DN INTERVAL: Bottom |
| | Sold Used | I on Lease | Open Hole | | | mmingled mit ACO-4) | Тор | BOROTT |
| , | , | | | B.11 B1 | | | | |
| Shots Per Foot | Perforation Top | Perforation Bottom | Bridge Plug Type | Bridge Plug Set At | Acid, | Fracture, Shot, Cer (Amount and Kind | menting Squeeze I of Material Used) | Record |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| TUBING RECORD: | : Size: | Set | Δ+- | Packer At: | | | | |
| TODING RECORD: | . 3126. | | n. | i donei Al. | | | | |

| Form | ACO1 - Well Completion |
|-----------|-------------------------|
| Operator | Coen Energy Corporation |
| Well Name | Mecke 4-2020 |
| Doc ID | 1523337 |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | | Type Of Cement | | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|-----|-------------------|----|----------------------------------|
| Surface | 7 | 6.25 | 20 | 21 | Portland A | 4 | |
| Production | 5.875 | 2.875 | 6.7 | 656 | Thixotropi c | 72 | |
| | | | | | | | |
| | | | | | | | |

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Laura Kelly, Governor

Susan K. Duffy, Chair Dwight D. Keen, Commissioner Andrew J. French, Commissioner

July 13, 2020

David Coen Coen Energy Corporation 11217 W 140TH PL OVERLAND PARK, KS 66221-8019

Re: ACO-1 API 15-107-25234-00-00 MURROW 4-2020 NW/4 Sec.16-23S-22E Linn County, Kansas

Dear David Coen:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 2/10/2020 and the ACO-1 was received on July 12, 2020 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department



Remit To: Hurricane Services, Inc. 250 N. Water, Suite 200 Wichita, KS 67202 316-303-9515

Customer:

COEN ENERGY CORPORATION 11217 W 140th PLACE OVERLAND PARK, KS 66221

| Invoice Date: | 2/13/2020 |
|---------------|-----------|
| Invoice #: | 0346582 |
| Lease Name: | Mecke |
| Well#: | 4-2020 |
| County: | Lane, Ks |
| Job Number: | ICT3250 |
| District: | East |

| Date/Description | HRS/QTY | Rate | Total |
|------------------------|---------|---------|----------|
| Longstring | 0.000 | 0.000 | 0.00 |
| Pump Truck #239 | 1.000 | 600.000 | 600.00 |
| Heavy Eq Mileage | 30.000 | 3.200 | 96.00 |
| Ton Mileage-Minimum | 1.000 | 240.000 | 240.00 |
| Thixatropic | 72.000 | 20.000 | 1,440.00 |
| Bentonite Gel | 200.000 | 0.240 | 48.00 |
| Pheno Seal | 36.000 | 1.400 | 50.40 |
| Top rubber plug 2 7/8" | 1.000 | 32.000 | 32.00 |
| | | | |

| Total | 2,506.40 |
|-------|----------|

<u>TERMS</u>: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

<u>SALES TAX:</u> Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.



HURRICANE SERVICES INC

| Customer | Coen Energy Cor | poration | Lease & Wel | # Mecke 4- | 2020 | 2500000 | | | Date | 2 | 13/2020 |
|--------------------------|----------------------|--------------------|--------------------------------|-----------------|-------------|--------------------|--|--------------------|--|------------------|-----------------------------------|
| Service District | Garnett | | County & Sta | te LN, KS | | Legals S/T/R | SE 17 | -23-22 | Job# | | |
| Job Type | longstring | ☑ PROD | □ INJ | □ SWD | - 1 | New Well? | ☑ YES | □ No | Ticket# | 10 | CT3250 |
| Equipment # | Driver | | | Job S | afety An | alysis - A Discuss | sion of Hazards | & Safety Pro | cedures | - 53 THE | |
| 89 | Casey Kennedy | ☑ Hard hat | | ☑ Gloves | | | ☐ Lockout/Tar | | ☐ Warning Signs | & Flagging | |
| 239 | Harold Bechtle | ☑ H2S Monito | or | ☑ Eye Pro | tection | | ☐ Required Pe | rmits | ☐ Fall Protection | - sakesnik | |
| 248 | Keith Detwiler | ☑ Safety Foot | wear | ☐ Respira | story Prote | ection | ☑ Slip/Trip/Fa | II Hazards | ☐ Specific Job Se | quence/Expe | ectations |
| | Mark Foltz | ☑ FRC/Protect | tive Clothing | ☐ Additio | onal Chem | ical/Acid PPE | Overhead H | lazards | ☑ Muster Point/ | Medical Local | tions |
| | | ☑ Hearing Pro | otection | Fire Ext | tinguisher | | ☐ Additional o | oncerns or iss | ues noted below | | |
| | | | | | | Con | nments | | | | 198 |
| | | Rig supplied w | vater for cementing | | | | | | | | 8 25 |
| | | 4 | | | | | | | | | |
| | | | | | - takin - | | - Andrews | | and the statement | | |
| Product/ Service Code | | De | escription | | | Unit of Measure | Quantity | List Price/Unit | Gross Amount | Item Discount | Net Amount |
| C010 | Cement Pump | | | | | 68 | 1.00 | | Topic and the same | | \$600.00 |
| | | | | | | | | - | | | -100000460000 |
| M010 | Heavy Equipment | Mileage | | | are guir | mi | 30.00 | | 1.48 | | \$96,00 |
| on the | | | | | | | | | | 4 | |
| M025 | Ton Mileage- Minir | mum | | | | each | 1.00 | - | - | 230 000 0000 | \$240.00 |
| | | | | | | | - | - | | | |
| | | | | | | | - | | | | Control of the Control of Control |
| | 1 | | | | | | - | - | | | and the second second |
| CP060 | Thixatropic | | | | | sack | 72.00 | | | | \$1,440,00 |
| LPUSU | / nixaeopic | | | | | SECK | 12.00 | | | | \$1,440,00 |
| CP095 | Bentonite Gel | | | | | lb | 200,00 | | | | \$48.00 |
| | | | | | | | | | | | 11-11-5-1-139-05-2 |
| CP125 | Pheno Seal | | | | | īb | 36.00 | | | 10000 | \$50.40 |
| | | | | | | | | | | | |
| FE025 | 2 7/8" Rubber Plug | 1 | | | | 88 | 1.00 | | | | \$32.00 |
| | | | | | | | | - | | | |
| | | | | | | | | - | | | 7,000 |
| | | | | | | | - | - | | | |
| | | | | | | | | 1 | | 1000000000 | 4.000 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | the transfer of the control of | | | | | | | | |
| Cust | omer Section: On t | the fallowing scal | la how would you re | ite Hurricane 8 | Services I | nc.? | | Gross: | | Net: | \$2,506.40 |
| | 100 | | | | | | Total Taxable | s - | Tax Rate: | | $>\!\!<$ |
| Ba | sed on this job, h | ow likely is it yo | ou would recomme | nd HSI to a o | olleague' | ? | | | ucts and services commpt. Hurricane | Sale Tax: | \$ - |
| | | | | | 3 | | Services relies o | | wowldad well | | |
| | Unitery 1 2 | 3 4 5 | 6 7 | 8 9 | 10 Exerc | nondy Likely | | moducin are tax | | Total: | \$ 2,506.40 |
| | | | | | | | HSI Repres | entative: | Par | ey Ken | wedu |
| | nce unless Hurricane | | | | | | | | | The Case Trible | |

IERMS: Cash in advance unless Huricane Services Inc. (Hill) has approved excell prior to sale. Or eagh for approved accounts are total invoice on or before the 50th day from the class of invoice. Past due accounts shall pay interest on the belance past due at the rate of 1 16th per month or the maximum allowable by applicable state or federal laws. In the event it is monastary to employ an agency analysis and continues the collection. In the event that Customer's account with HSI becames delinquiert, HSI has the right to revoke any discounts previously applied in antiving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days that date of sale, or local tower, or repallies and estated price adjustments. Actual charges may very depending upon time, equipment, and material ultimately required to perform these sentices. Any discount is based on 30 days not payment terms or cash. DISCLAMER NOTICE? Technical data is persented in generally in stand or implied. HSI assumes no liability for advice or economercalizors made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be actived and should be used for comparison purposes and HSI makes no guarantee of future production. Performance. Customer represents and warrants that the evel and ell associates equipment in acceptance condition to receive services by HSI. Uservice, the customer operational care of all customer owned equipment and property while HSI is on location performance. The estimation below advanced that the receive and acceptance of all termicane has been provided accurate well information in determining tools be serviced.

| | CUSTOMER | AUTHORIZATION SIGNATUR |
|--|----------|------------------------|



| MENT TREATMENT REPORT | | | | |
|-----------------------------------|---------|--------------|----------|------------|
| Customer: Coen Energy Corporation | Well: | Mecke 4-2020 | Ticket: | ICT3250 |
| City, State: Overland Park, KS | County: | LN, KS | Date: | 2/13/2020 |
| Field Rep: Dave Coen | S-T-R: | SE 17-23-22 | Service: | longstring |

| Hole Size: | 5 7/8 in |
|-----------------|-----------|
| Hole Depth: | 662 ft |
| Casing Size: | 2 7/8 in |
| Casing Depth: | 657 ft |
| lubing / Liner: | in |
| Depth: | ft |
| Tool / Packer: | |
| Depth: | ft |
| isplacement: | 3.80 bbls |

Cementer:

Bulk:

H20

Pump Operator:

Casey Kennedy

Harold Bechtle

Keith Detwiler

Mark Foltz

| Calculated | Slurry | |
|-----------------|---------|----------|
| Weight: | | #/sx |
| Water / Sx: | | gal / sx |
| Yield: | | ft³/sx |
| Bbls / Ft.: | | |
| Depth: | | ft |
| Annular Volume: | 0 | bbls |
| Excess: | | |
| Total Slurry: | 0.00 | bbls |
| Total Sacks: | #DIV/01 | sx |

| Product | %1# | # |
|----------------------------|---------|-------|
| Class A | 100% | 6768 |
| Poz | | |
| Gel | 4% | 271 |
| CaCl | 2% | 135 |
| Gypsum | 8% | 541 |
| Phenoseal | .5# | 36 |
| Kol Seal | | |
| Flo Seal | | |
| Salt (bwow) | 100 200 | |
| Contract to the Section of | Total | 7,751 |

Total Fluid

bbls

| TIME | RATE | PSI | BBLs | REMARKS |
|----------|------|------|------|--|
| 11:00 AM | 4.0 | | | established circulation |
| | 4.0 | | | mixed and pumped 200# Bentonite followed by 5 bbls fresh water |
| | 4.0 | | | mixed and pumped 72 sks Thixotropic cement w/ .5# Phenoseal per sk |
| | 4.0 | | | cement to surface, flushed pump clean |
| | 1.0 | | | pumped 2 7/8" rubber plug to casing TD w/ 3.80 bbls fresh water |
| | | | | pressured to 800 PSI, released pressure to set float valve |
| | 4.0 | | | washed up equipment |
| | | | | |
| | | | | |
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| | | CREW | ı | UNIT |

Average Rate

3.5 bpm

Average Pressure

#DIV/01 psi

89

239

248



Mound City, KS 620.224.7406

| Well # Mecke # 4-2020 | | | | | | Casing | | | | |
|-----------------------|-------|-------------|-------------|---|------------------|--------------------|---------------|-----------------|--------------------------------|--|
| | | | | | | | | Surface | | Longstring |
| Coen Energy Corpo | | | orpor | | | | Size: | 7.0 " | Size: | 2 7/8 " |
| | | | • * | | | | Tally: | 21.6 ' | Tally: | 656.35 |
| API #: | 15-10 | 7-25324 | S-T-R: | 17-23-22 | 1 | | Cement: | | Bit: | 5.875 " |
| County: | Linn | | Date: | 2/11/2020 | | | Bit: | 9.875 " | Date: | 2/12/2020 |
| Тор | Base | Format | on J | | | Тор | Base | Formation | | |
| 0 | 3 | Soil | 5-56-240388 | 160C163 ALEMEN 3 CHARACTER | NUMBER OF STREET | SHEET CHARGE CHEEN | 2001-201-201- | 1 | DE MALEST AT AT | arayan hotas ar sees a |
| 3 | 7 | Lime | | graphic files and a second state of the specific or second section of | | | | | | the conference with a facility of reflection is about the product of the second |
| 7 | 10 | Shale | | | | | | | | and the space of the state of t |
| 10 | 26 | Lime | 1 | | | | 1 | | | - |
| 26 | 28 | Blk. Shale | | Surface | 0 (11) | ~ . | 501 | nc Dent | 21 | leet |
| 28 | 33 | Lime | | Surface | 450 | ICIZ & | 000 | Jan + | | 100 |
| 33 | 37 | Shale | | | | 0132 | The rest | | | |
| 37 | 46 | Lime | | | | | | | | |
| 46 | 49 | Shale | | | | | | | | |
| 49 | 59 | Lime | | | | | | | | |
| 59 | 176 | Shale | | | | | 1 | | | |
| 176 | 178 | Limey Shale | | | | | | | | |
| 178 | 217 | Shale | | | | | | | | |
| 217 | 222 | Limey Shale | | | | | | | | |
| 222 | 233 | Lime | | | | | | | | The state of the s |
| 233 | 238 | Shale | | | | | | | | |
| 238 | 242 | Lime | | | | | | | | |
| 242 | 256 | Shale | | Sandy | | | | | | |
| 256 | 310 | Shale | | | | | | | , | |
| 310 | 327 | Lime | | | | | | | | ALL STREET, ST |
| 327 | 333 | Shale | | | | | | | | |
| 333 | 341 | Lime | | | | | | | | |
| 341 | 380 | Shale | | | | | 1 | | | A CONTRACTOR OF THE PARTY OF TH |
| 380 | 400 | Lime | | Slight odor in top | | | 1 | | , | Boothing was an initially his of the service for management definition of a first disc. |
| 400 | 410 | Shale | | | | | Witness. | Sand / Core | Detail | A CONTRACTOR |
| 410 | 414 | Lime | | | | Core#1: | | Core | Opposite an agent and a second | |
| 414 | 513 | Shale | | | | 602 | 606 | Soft sand, good | | William M. W. M. C. Marketter |
| 513 | 519 | Lime | | | | (| | , , , | | |
| 515 | 599 | Shale | | ~~ | | 1 | | | | |
| 599 | 602 | White mude | leds vi | | | | - | | | |
| 602 | 606 | Sand | | Good show of oil | | | - | | | |
| 606 | 662 | | | SOUR SHOW OF OIL | | | + | - | | |
| | 002 | Shale | | | | | - | - | | |
| 662 | | TD | | | | | 1 | | | |
| | | | | | | | | | | |
| | | | | | | 7 1 | | <u> </u> | | |
| | | | | Total Depth: | 6 | 62 | | | | |