CORRECTION #1

KOLAR Document ID: 1458486

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: | | | | | |
| 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.xxxxxx) (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: | | | | |
| | Producing Formation: | | | | |
| Oil | Elevation: Ground: Kelly Bushing: | | | | |
| | Total Vertical Depth: Plug Back Total Depth: Feet Amount of Surface Pipe Set and Cemented at: Feet | | | | |
| 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: 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 □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) | | | | |
| Commingled Permit #: | Chloride content:ppm Fluid volume: bbls | | | | |
| Dual Completion Permit #: | Dewatering method used: | | | | |
| | Location of fluid disposal if hauled offsite: | | | | |
| EOR | | | | | |
| 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: | | | | | | |

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| Operator Name: | | | | | Lease N | ame: _ | | | Well #: | | |
|--|-------------------------|---------------------|-------------|---------------------|-----------------------|-----------------|-------------------|---------------------|----------------------------|--|--|
| Sec Tw | /рS. | R | East | West | County: | | | | | | |
| | l, flowing and s | shut-in pressu | res, whe | ther shut-in pr | essure reach | ed stati | c level, hydrosta | itic pressures, b | | val tested, time tool erature, fluid recovery, | |
| Final Radioactivi | | | | | | | gs must be ema | ailed to kcc-well- | logs@kcc.ks.gov | . Digital electronic log | |
| Drill Stem Tests | Taken tional Sheets) | | Ye | es No | | L | | on (Top), Depth | | Sample | |
| Samples Sent to | Geological Su | ırvey | Ye | es 🗌 No | | Nam | 9 | | Тор | Datum | |
| Cores Taken Electric Log Run Geologist Repor | t / Mud Logs | | ☐ Ye ☐ Ye | es No | | | | | | | |
| List All E. Logs F | Run: | | | | | | | | | | |
| | | | Reno | | RECORD | Ne | w Used | ion etc | | | |
| D (0) | S | ize Hole | | e Casing | Weigh | | Setting | Type of | # Sacks | Type and Percent | |
| Purpose of St | | Drilled | | t (In O.D.) | Lbs. / | | Depth | Cement | Used | Additives | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | ADDITIONA | L CEMENTIN | G/SQU | EEZE RECORD | | | | |
| Purpose: | То | Depth p Bottom | Type | of Cement | # Sacks I | # Sacks Used Ty | | | Type and Percent Additives | | |
| Perforate Protect Ca | | | | | | | | | | | |
| Plug Back Plug Off Z | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1. Did you perform | n a hydraulic fract | turing treatmen | t on this w | rell? | | | Yes | No (If No, s | skip questions 2 ar | nd 3) | |
| Does the volum | | - | | = | | _ | | | skip question 3) | of the ACO 1) | |
| 3. Was the hydrau | ile tracturing trea | itment informati | on submit | ted to the chem | icai disclosure | registry? | Yes | NO (IT NO, 1 | ill out Page Three | or the ACO-1) | |
| Date of first Produ | ıction/Injection or | r Resumed Prod | duction/ | Producing Me | thod: Pumping | | Gas Lift 0 | Other (Explain) | | | |
| Estimated Production Oil Bbls. | | ala | _ | | | | | Can Oil Datia | Crossitus | | |
| Per 24 Hours | | Oil B | DIS. | Gas | Mcf | Wate | ei D | DIS. | Gas-Oil Ratio | Gravity | |
| DICD | OCITION OF CA | C. | | | METHOD OF | COMPLE | TION | | PROPLICATION | ANI INITEDIVAL. | |
| | | | METHOD OF (| _ | | mmingled | Тор | ON INTERVAL: Bottom | | | |
| | ed, Submit ACO-1 | | | 5,011,1010 | | _ , | | mit ACO-4) | | | |
| Shots Per Foot | Perforation Top | Perforati Botton | | Bridge Plug Type | Bridge Plug Set At | 1 | Acid | | ementing Squeeze | Record | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| TUBING RECOR | D: Size: | : | Set At: | | Packer At: | | | | | | |

| Form | ACO1 - Well Completion |
|-----------|--|
| Operator | Kansas Resource Exploration & Development, LLC |
| Well Name | Kitchen KRI-15 |
| Doc ID | 1458486 |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | | | 7 ' | | Type and Percent Additives |
|----------------------|----------------------|-----------------------|-----|--------|-----------|----|----------------------------------|
| Surface | 9.875 | 7 | 14 | 20.7 | Portland | 6 | NA |
| Production | 5.875 | 2.875 | 6.5 | 591.35 | 50/50 POZ | 90 | See Ticket |
| | | | | | | | |
| | | | | | | | |

Summary of Changes

Lease Name and Number: Kitchen KRI-15

API/Permit #: 15-121-29962-00-00

Doc ID: 1458486

Correction Number: 1

Approved By: Karen Ritter

| Field Name | Previous Value | New Value |
|------------|----------------|-----------|
| | | |

CasingPurposeOfString

PDF_2

Longstring

Production

ditDetail.cfm?docID=14

Approved By Deanna Garrison Karen Ritter

Approved Date 05/14/2014 04/25/2019

Production Interval #2 505

../../kcc/detail/operatorE ../../kcc/detail/operatorE Save Link

ditDetail.cfm?docID=12

03663

58486 TopsDatum1 -387 +387

Tubing Record - Set At 591.35

Tubing Size 1