

| Co | nfiden | tiality | / Requested: |
|----|--------|---------|--------------|
| | Yes | N | lo |

Kansas Corporation Commission Oil & Gas Conservation Division

1324549

Form ACO-1 August 2013 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. 15 | | | | | |
|----------------------------------|--------------------|--------------------|--|-------------------------|-----------------------|--|--|--|
| Name: | | | Spot Description: | | | | | |
| Address 1: | | | SecTwpS. R East West | | | | | |
| Address 2: | | | F6 | eet from North / | South Line of Section | | | |
| City: | State: Z | ip:+ | Fe | eet 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: | W | ell #: | | | |
| | e-Entry | Workover | Field Name: | | | | | |
| | _ | | Producing Formation: | | | | | |
| ☐ Oil ☐ WSW ☐ D&A | ☐ SWD | ∐ SIOW ∏ SIGW | Elevation: Ground: | Kelly Bushing: | | | | |
| | GSW | Temp. Abd. | Total Vertical Depth: | Plug Back Total D | epth: | | | |
| CM (Coal Bed Methane) | dow | Temp. Abd. | Amount of Surface Pipe Set and Cemented at: Feet | | | | | |
| ☐ Cathodic ☐ Other (Co | ore. Expl., etc.): | | Multiple Stage Cementing | Collar Used? Yes | No | | | |
| If Workover/Re-entry: Old Well I | | | If yes, show depth set: | | | | | |
| Operator: | | | If Alternate II completion, c | cement circulated from: | | | | |
| Well Name: | | | feet depth to: | w/ | sx cmt. | | | |
| Original Comp. Date: | | | | | | | | |
| Deepening Re-perf | J | ENHR Conv. to SWD | Drilling Fluid Managemer | nt Plan | | | | |
| Plug Back | Conv. to G | | (Data must be collected from to | | | | | |
| Commingled | Permit # | | Chloride content: | ppm Fluid volume | : bbls | | | |
| Dual Completion | | | Dewatering method used:_ | | | | | |
| SWD | | | Location of fluid disposal if | hauled offsite: | | | | |
| ENHR | Permit #: | | | | | | | |
| GSW | Permit #: | | Operator Name: | | | | | |
| | | | Lease Name: | | | | | |
| Spud Date or Date R | eached 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 | | | | | | | |
| Geologist Report Received | | | | | | | |
| UIC Distribution | | | | | | | |
| ALT I II III Approved by: Date: | | | | | | | |



| Operator Name: | | | Lease Name: _ | | | Well #: | |
|---|-----------------------------|---|---|----------------------------|----------------------|---------------------------------|-------------------------------|
| Sec Twp | S. R | East West | County: | | | | |
| open and closed, flow | ring and shut-in pressu | ormations penetrated. Eures, whether shut-in predict final chart(s). Attach | essure reached stati | c level, hydrosta | atic pressures, bott | | |
| | | otain Geophysical Data a or newer AND an image | | ogs must be ema | ailed to kcc-well-lo | gs@kcc.ks.go | v. Digital electronic log |
| Drill Stem Tests Taken (Attach Additional S | | Yes No | | | on (Top), Depth an | | Sample |
| Samples Sent to Geol | logical Survey | Yes No | Nam | е | | Тор | Datum |
| Cores Taken Electric Log Run | | Yes No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | CASING | RECORD Ne | ew Used | | | |
| | | | conductor, surface, inte | | ion, etc. | | |
| Purpose of String | Size Hole Drilled | | | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| | | | | | | | |
| | | | | | | | |
| | | ADDITIONAL | CEMENTING / SQL | JEEZE RECORD | | | |
| Perforate Protect Casing Plug Back TD | | | # Sacks Used | Type and Percent Additives | | | |
| Plug Off Zone Did you perform a hydrau | ulic fracturing treatment o | n this well? | | Yes | No (If No, ski | p questions 2 aı | nd 3) |
| Does the volume of the to | otal base fluid of the hydr | aulic fracturing treatment ex | _ | = : | No (If No, ski | p question 3) out Page Three | |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | Yes No | | |
| Date of First, Resumed | Production, SWD or ENH | HR. Producing Meth | | Gas Lift (| Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil E | Bbls. Gas | Mcf Wate | er B | bls. G | as-Oil Ratio | Gravity |
| DISPOSITIO | ON OF GAS: | Open Hole | | Comp. Comp. | mmingled | PRODUCTIO | ON INTERVAL: |
| | bmit ACO-18.) | Other (Specify) | (Submit) | 4CO-5) (Sub | omit ACO-4) | | |

| Form | ACO1 - Well Completion |
|-----------|------------------------|
| Operator | J-V Oil, LLC |
| Well Name | WIGGANS 2-H |
| Doc ID | 1324549 |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | | Type Of Cement | | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|-----|-------------------|-----|----------------------------|
| Surface | 12 | 8.625 | 18 | 20 | portland | 5 | 0 |
| Production | 5.875 | 2.875 | 7 | 978 | portland | 125 | 0 |
| | | | | | | | |
| | | | | | | | |

FI PLANT/TRANSACTION NEDGO ND CATES THAT I MANE READ THE HEALTH WASHER ECTENDED PRICE Excessive Waler is Detrinoritial to Conscent Performance H₂0 Added By Request Authorized By 4. OD: 17 SECURITY ୍ଷ୍ଟ ଓଡ଼ି ଓଡ଼ି #9050PE 178 000 cordense e a redesimal e common su cercamo ya prápa por estado en estado en estado en estado en estado en esta Estado en volos sus elementes estados en esta Estados en entre en entre entr Helbergenicht fie ferties Agregie is Cote Coth, fie Gen Menst unser liebe et den Heres a. Referen. 50 C is urbergue, protein in 190 of their teriorismistic ribrary, that framed it obtains as any consistent of the constant of the c # 100 P FIRST TATION OF THE SKIN AND EXEST CONTROL OF THE SKIN AND EXEST C THE PARTY OF 近 第二回記 NOTICE TO CHAUE False of this confection in the three general supportations of the city of the constant of the regular has a find of a rine and its filter of the constant of the constant. Iola, Kansas 66749 Phone: (620) 365-5558 802 N. Industrial Rd COUNTRY TO SERVE P.O. Box 664

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THE BUILT STATES OF THE STATES

TRUCKING TOWNTING CHARGE

2H Wiggans

20 ft - 8-5/8 pipe, set 5 sacks portland

978 ft - 2-7/8 pipe, set 125 sacks portland