

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1253600

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 C | Corner: | | |
| Phone: () | | | □ NE □ NW | V □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 | ☐ SWD | ☐ SIOW | Elevation: Ground: Kelly Bushing: | | | | |
| ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ 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: | | | | | | |

Page Two



| Operator Name: | | | | _ Lease l | Name: _ | | | Well #: | | |
|----------------------------------------------------------------|------------------------------------------------|---------------------------------------|---------------------------|--------------------------|------------------------|-------------------------------------|--------------------------|------------------|----------------|---------------------|
| Sec Twp | S. R | East \ | West | County | : | | | | | |
| INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to | ring and shut-in pres o surface test, along | sures, whether s with final chart(| shut-in pre s). Attach | ssure reac extra shee | hed stati t if more | c level, hydrosta space is neede | tic pressures, bot d. | tom hole temp | erature, flui | d recovery, |
| Final Radioactivity Lo- files must be submitte | | | | | | ogs must be ema | iled to kcc-well-lo | gs@kcc.ks.go | v. Digital el | ectronic log |
| Drill Stem Tests Taker (Attach Additional S | | Yes | ☐ No | | _ | | on (Top), Depth ar | | | mple |
| Samples Sent to Geo | logical Survey | Yes | No | | Nam | е | | Тор | Da | tum |
| Cores Taken Electric Log Run | | Yes Yes | ☐ No ☐ No | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | |
| | | | CASING | | ☐ Ne | | | | | |
| | | 1 | | | | ermediate, product | | T | _ | |
| Purpose of String | Size Hole Drilled | Size Cas Set (In O | | Weig Lbs./ | | Setting Depth | Type of Cement | # Sacks Used | | d Percent itives |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | AD | DITIONAL | CEMENTIN | NG / SQL | JEEZE RECORD | | | | |
| Purpose: | Depth Top Bottom | Type of Ce | ement | # Sacks | Used | | Type and P | ercent Additives | | |
| Perforate Protect Casing | 100 20111111 | | | | | | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | | | |
| 1 lug 0 li 20110 | | | | | | | | | | |
| Did you perform a hydrau | ulic fracturing treatment | on this well? | | | | Yes | No (If No, ski | p questions 2 ar | nd 3) | |
| Does the volume of the to | | | | | | | | p question 3) | | |
| Was the hydraulic fractur | ing treatment information | on submitted to the | e chemical c | disclosure re | gistry? | Yes | No (If No, fill | out Page Three | of the ACO-1 |) |
| Shots Per Foot | | ION RECORD - I | | | | | cture, Shot, Cement | | d | Depth |
| | | | | | | , | | , | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer A | t: | Liner Run: | | | | |
| | | | | | | | Yes No | | | |
| Date of First, Resumed | Production, SWD or Ef | | ducing Meth Flowing | od: | g 🗌 | Gas Lift (| Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Wate | er B | bls. 0 | as-Oil Ratio | | Gravity |
| DISPOSITIO | ON OF GAS: | | N/ | 1ETHOD OF | COMPLE | TION: | | PRODUCTION |)N INTER\/^ | 1. |
| Vented Sold | | Open I | _ | Perf. | Dually | Comp. Cor | mmingled | THODOCTIC | ZIN IIN I ERVA | L. |
| | bmit ACO-18.) | Other | (Specific) | | (Submit) | | mit ACO-4) | | | |

| API NO. 15- <u>091-227470000</u>

Form ACD-1 (7-91)

| \$TATE | CORFORATION | COMMISSION | OF KANSA |
|--------|---------------|------------|----------|
| 011 | . & GAR CONSE | IC MOITAVE | VI\$IDH |
| | WELL COMPLE | TION FORM | |
| | ACO-1 WELL | H1STORY | |
| PE 1 | SCHIPTION OF | WELL AND L | EASE |

| DIL & GAS CONSERVATION SIVISION ACD-1 WELL HISTORY ACD-1 WELL HISTORY | county |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PERCRIPTION OF WELL AND LEASE | |
| Operator: License # 04567 | 4235 Feet from S/N (circle one) Line of Section |
| Ness: <u>Douglas G. Evans</u> | 3355 Feet from E/W (circle one) Line of Section |
| Addr. 618 Main, P.O. Box 128 | Footages Calculated from Mearest Outside Section Corner: NE, SE, NW or SW (circle one) |
| City/State/Zip Wellsville KS 6609 | tease HameGillespie Well #12 |
| Purchasar: EOTT | Field Need Edgerton |
| Operator Contact Person: Douglas G. Evan: | Producing Formation Bartlesville |
| | Elevation: Ground NA K8 |
| Phorw (913) 883-4057 | Total Depth 975 PBTD |
| tentracter: Hame: Evans Energy Dev. Inc | Amount of Surface Pipe Set and Comented at P |
| Ltc+n++: 08509 | Hultiple Stage Cementing Collar Used?Yes XC |
| Wellsith Goologist: | If yes, show depth setF |
| Designate Type of Completion Workover | If Alternate II completion, cement circulated from972 |
| X OIL SVD SIDW Yenp. Abd. | feet depth to <u>Surface</u> v/ <u>175</u> sx ci |
| Gee EHHR SIGW Ony Other (Core, WSW, Expl., Cathodic, etc) | |
| f Workover/We-Entry: old well info as follows: | (Data must be collected from the Reserve Pit) |
| Operator: | Chloride contentbi bi |
| Ue({ Xame: | Dewatering method used |
| | Location of fluid disposal if hauled offsite: |
| Despening Re-perf, Conv. to Inj/SWD Plug Back PBTD Commingled Docket No. | Operator Name |
| Ouel Completion Decket No. Other (SVD or Inj?) Docket No. | Leste Name |
| 2-19-97 2-25-97 4-30-97 | Quarter Sec Twp \$ RngE/\(\) |
| | County Docket No |
| Derby Building, Wichita, Kanass 67202, within 120 days of Rule 82-3-130, 82-3-106 and 82-3-107 apply, information on 12 wonths if requested in writing and submitted with the worths). One copy of all wireline logs and pecingist wall a | the filed with the Kansas Corporation Commission, 200 Colorse the spud date, recompletion, workover or conversion of a well side two of this form will be held confidential for a period of form (see rule 82-3-107 for confidentiality in excess of the sport shall be attached with this form. ALL CEMENTING TICKETS is. Submit CP-111 form with all temporarily abandoned wells. |
| It requirements of the statutes, rules and regulations promulith and the statements herein are complete and correct to the | gated to regulate the oil and gas industry have been fully compli- ne best of my knowledge. |
| ignature Abylant-han | K.C.C. OFFICE USE OWLY |
| 1110 U Operator Date S. | |
| becribed and evern to before me this 13 day of may | C Geologist Report Received |
| corr public Limbury Stry | KCC SWD/Rep X6PA |
| NOTARY PUBLI | C - State of Kansas # (Specify) |
| My Appt. E | ERLY S. FRY φ. |
| | Children and the second |

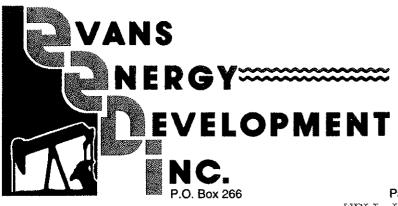
| perator MameDO | uglas G. | Evans | Lease Nas | . Gilles | spie | _ Well # | 12 |
|------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------|----------------------------------------|-----------------------|------------------------------------|---------------------------|----------------------------|
| | r L | XX East | County | Johnso | on | | |
| ec. 31 Twp. 14 | | | | | | | |
| ESTRUCTIONS: Show is nterval tested, time ydrostatic pressures, f more space is needs | tool open ar bottom hole t | nd closed, flow comporature, flu | | | | | |
| rill Stem Tests Taker | n | □ _{Y••} ∑ , | 10 0 10 | g Formation | (Top), Depth a | nd Datums | • James |
| (Attach Additional | | | Hame | J | Top | | Datum |
| ores Yakan | (1.02. 02. 1.2) | У y П | Kansa | s City | 453 | | 460 |
| lectric Log Run (Submit Copy.) | | □ _{Y••} □ x ₁ | Bartl | esville | 915 | | 935 |
| ist All E.Logs Run: | | | | | | | |
| | | | | | | | |
| | | A SWIZAS | FECALD CO | | | | |
| | Report a | ********* | ECO.19 | Used Intermediate, | production, etc | c. | T-00-0 |
| Purpose of String | \$ize Hole Drilled | Size Casin Set (In 0. | | \$etting Depth | Type of Cament | # Sacks Used | Type and Percent Additives |
| Surface | 10 1/4 | 6 5/8 | | 20.2 | Portland | 5 | <u> </u> |
| Production | 5 5/8 | 2 7/8 | | 972.8 | 50/50P0Z | 175 | |
| | | ADDI | TIONAL CEHENTING/S | QUEEZE RECORD | 1 | | |
| Purpos∢: | Depth Top Bottom | Type of Cama | int #Sacks Use | d | Type and Percen | it Additive |) 1 |
| Perforate Protect Casing Plug Back TD | | | | | ` | | |
| Plug Off Zone | | | | | | | |
| Shots Per Foot | PERFORATION Specify Foots | M RECORD - Bridge of Each Inte | ige Plugs Set/Type erval Perforated | Acid, (Amount an | Fracture, Shot, d Kind of Hater | , Coment \$ -{al Used) | рыеле Record Depth |
| 2.14 | 913-920 | | | 5 bhl | pad, 1 20 | /40 | 913-920 |
| | | | | | 29_1 | 2/20 | |
| | | | | | | | |
| TUBING RECORD | Size | Set At 20.2 | Packer At | Liner Run | □ _{Y•s} □ | No. | |
| Date of First, Resu | | | | Flowing X Pu | mping Gas | Lift [] | other (Explain) |
| | | i i | | | | | |
| Estimated Production Per 24 Hours | 1011 | 8bls. 6 | NA | Zatar Bble. 1 | . Gas-Di | t Ratio | 6 navity |

CONSOLIDATED INDUSTRIAL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 316-431-9210 OR 800-467-8676

| TICKET NUMBER | |
|----------------|--|
| LOCATION Allow | |

FIELD TICKET

| DATE CUS | STOMER ACCT # | WELL NAME / QTR/Q | TR SECTION | TWP RGE | COUNTY | FORMATION |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| CHARGE TO | 200, 9 / Lou. | | OWNER | | | |
| | | | | | | |
| MAILING ADDRESS | RO. Box | 128 | OPERATOR | | Frans | |
| CITY & STATE | <u> </u> | le, Ks. 660 | 1 CONTRACT | OR | (I nergy | |
| ACCOUNT CODE | QUANTITY or UNIT | | ION OF SERVICES | OR PRODUCT | UNIT | TOTAL AMOUNT |
| 5401 | One | | service and | De L | 12// | 4/50.00 |
| 5402 | 4/24/ | | FOOTAGE | | ,10 | 4/50.00 |
| | | HYDRAULIC HORSE I | | | | |
| | | | .** | | | |
| | | | | | | |
| | A Principal State of Charlest Control of Charl | Annual to the state of the stat | | | | |
| | | | | | | |
| | | | | | | |
| | | | <u></u> | <u></u> | | |
| 4402 | 0n e | 2号"火 | ibber L | / u a | | 14/00 |
| | | | | | 2 2 2 2 2 | 6/5 |
| 1118 | 35% | Promiun | <u>~ Gel</u> | | 10.00 | 30,00 |
| | | | | | | |
| | | WW-70 | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | |
| | | | | *************************************** | as a second and a second as a | 1-6175 |
| | | | | | x 6.95 | 87,23 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | OTT. 15 01/11/15 | | | | |
| | | STAND BY TIME MILEAGE | | | | |
| | | WATER TRANSPORTS | 2 02 | | | |
| | | | | » O | | 111// |
| | | VACUUM TRUCKS > | 3 | × 52 | | +**/ |
| | | THAC GAIND | | | | |
| 1/24 | 17550 | CEMENT 50) | Poz Mix | | 200 | 1225,00 |
| 77587 | | VEINEIL S CO. | · oc pres | | | 7 (9 650 57 |
| | | NITROGEN | | | | |
| 5407 | 223.1 | | 20,101 | | | 162.9 |
| NSCO #15097 | The second secon | 1011 MILLO TONS CO | S. S | | ESTIMATED TOTAL | - 2011/2 |
| | | | .* W | cors | agreement. | |
| CUSTOMER or AGEN | TS SIGNATURE | | . Cit | S FOREMAN \ | Jim Gre | <u>eh</u> |
| | | | : = : | | | |
| CUSTOMER or AGEN | I (PLEASE PRINT) | | DA | AI E | | |
| | | | | | 15446 | 2 <i>0</i> |
| | | | 2 | | 17776 | , |



Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation

Paola, Kansas 66071

(913) 294-9083

WELL LOG
Gillespie - #12
Rainbow Oil Company
API #15-091-11,7470000
February 19 - February 25, 1997

| Majalanaa of Charles | The second of the second | Mata 1 |
|----------------------|--------------------------|-------------------|
| Thickness of Strata | Formation | <u>Total</u> 4 |
| 4 8 | soil & clay | 12 |
| 8 | sandstone | 28 |
| | shale | 46 |
| 18 2 | sandstone | |
| 4 | sand, lime & | 48 |
| 50 | pebbles | 98 |
| $\frac{50}{4}$ | shale lime | 102 |
| 6 | | 108 |
| | shale lime | 124 |
| 16 7 | | |
| | shale | 131 |
| 9 7 | lime | 140 |
| 21 | shale lime | 147 |
| | | 168 |
| 24 21 | shale | 192 213 |
| 19 | lime | 232 |
| | shale | |
| 10 | lime | 242 |
| 18 20 | shale | 260 |
| | lime | 280 |
| 13 | shale | 293 |
| 8 22 | lime | 301 323 |
| | shale | |
| 5 | lime | 328 |
| 6 | shale | 334 |
| 6 | lime | 340 |
| 44 | shale | 384 |
| 25 | lime | 409 |
| 9 | shale | 418 |
| 23 | lime | 441 |
| 4 | shale | 445 |
| 5 | lime | 450 |
| 3 | shale | 453 |
| 7 | lime | 460-base of the |
| 272 | 2 3 | Kansas City |
| 171 | shale | 631 |
| 5 | lime | 636 |

| 4 | shale | 640 |
|-------------|---------------|--------------------------|
| 2 | lime | 642 |
| 9 | shale | 651 |
| 6 | lime | 657 |
| 2 | sand | 659-brown, oil show |
| 13 | shale | 672 |
| 4 | lime | 676 |
| 15 | shale | 691 |
| 3 | lime | 694 |
| 19 | shale | 713 |
| 2 | lime | 715 |
| 4 | shale | 719 |
| 1. | lime | 720 |
| 2 | shale | 722-black |
| 1 | lime | 723 |
| 45 | shale | 768 |
| 1 | lime | 769 |
| 11 | shale | 780 |
| 1 | lime & shells | 781 |
| 9 5 3 | shale | 790 |
| 5 | sand | 795-brown, no show |
| 3 | broken sand | 798-brown and grey sand, |
| | | no show |
| 20 | shale | 818 |
| 2 | coal. | 820 |
| 93.5 | shale | 913.5 |
| . 5 | lime | 914 |
| 3.9 | sand | 917.7 |
| 3.8 | broken sand | 921.5-oil sand & shale |
| | | laminated |
| 53.5 | shale | 975-T.D. |
| | | |

Drilled a 10 1/4" hole to 20.2'. Drilled a 5 5/8" hole to 975'.

Set 20.2' of used 7" surface casing cemented with 5 sacks Portland Cement.

Set the top of the seating nipple at 909.2'. Set a total of 972.8' of used 2 7/8" 8 round upset tubing including 3 centralizers, 1 seating nipple, 1 coupling, 1 float shoe, 1 clamp.

Bartlesville Core Times

| | Min. | | Sec. |
|-----|------|------------|------|
| 915 | 1 | *** | 35 |
| 916 | 1 | _ | 20 |
| 917 | 1 | | 30 |
| 918 | 1 | | 10 |
| 919 | 1 | | 10 |
| 920 | 1 | m . | 05 |
| 921 | 1 | - | 15 |
| 922 | 1 | _ | 30 |
| 923 | 1 | - | 35 |
| 924 | 1 | | 40 |
| 925 | 1 | | 55 |
| 926 | 1 | | 35 |
| 927 | 1 | | 45 |
| 928 | 1 | ~ | 30 |
| 929 | 1 | | 35 |
| 930 | 2 | ~- | 00 |
| 931 | 2 | •• | 05 |
| 932 | 2 | - | 10 |
| 933 | 2 | ** | 00 |
| 934 | 2 | | 15 |
| 935 | 1. | - | 35 |