

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1183434

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: | | | Sec. | TwpS. 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 ☐ 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 Se | et 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 Approved by: Date: | | | | | | |

Page Two

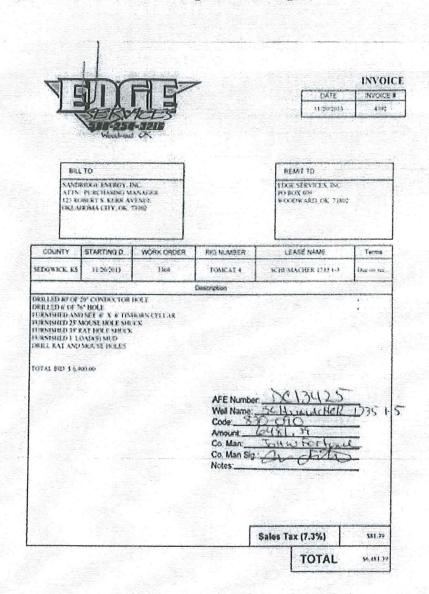


| Operator Name: | | | | _ Lease I | Name: _ | | | Well #: | |
|--|---|--------------|--|--------------------------|-----------|-------------------------------------|--------------------|--------------------|------------------------------|
| Sec Twp | S. R | East | West | County | : | | | | |
| INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to | ring and shut-in press o surface test, along v | ures, whe | ther shut-in pre chart(s). Attach | ssure reac extra shee | hed stati | c level, hydrosta space is neede | tic pressures, b | ottom hole temp | erature, fluid recov |
| Final Radioactivity Lo files must be submitted | | | | | | ogs must be ema | liled to kcc-well- | logs@kcc.ks.go | v. Digital electronic |
| Drill Stem Tests Taker (Attach Additional | | Y | es No | | | J | on (Top), Depth | | Sample |
| Samples Sent to Geo | logical Survey | Y | es No | | Nam | е | | Тор | Datum |
| Cores Taken Electric Log Run | | | es No | | | | | | |
| List All E. Logs Run: | | | | | | | | | |
| | | | | RECORD | Ne | | | | |
| | 0: 11.1 | | | | | ermediate, product | | " 0 1 | T 15 |
| Purpose of String | Size Hole Drilled | | ze Casing t (In O.D.) | Weig Lbs. | | Setting Depth | Type of Cement | # Sacks Used | Type and Percer Additives |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | ADDITIONAL | CEMENTI | NG / SQL | JEEZE RECORD | | | |
| Purpose: | Depth Top Bottom | Туре | of Cement | # Sacks | Used | | Type and | Percent Additives | |
| Perforate Protect Casing | Top Dottern | | | | | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | | |
| 1 lug 0 li 20 lio | | | | | | | | | |
| Did you perform a hydrau | ulic fracturing treatment | on this well | ? | | | Yes | No (If No, s | skip questions 2 a | nd 3) |
| Does the volume of the t | | | - | | - | | _ ` ` | skip question 3) | |
| Was the hydraulic fractur | ing treatment informatio | n submitted | to the chemical of | disclosure re | gistry? | Yes | No (If No, 1 | ill out Page Three | of the ACO-1) |
| Shots Per Foot | | | RD - Bridge Plug Each Interval Perl | | | | cture, Shot, Ceme | nt Squeeze Recor | rd Depth |
| | | | | | | (* * | | | 200 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer A | t· | Liner Run: | | | |
| | | 0017111 | | | | [| Yes N | o | |
| Date of First, Resumed | Production, SWD or EN | HR. | Producing Meth | nod: | g 🗌 | Gas Lift (| Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Wat | er B | bls. | Gas-Oil Ratio | Gravity |
| DIODOCITI | 01.05.040 | | | 4ETUOD 05 | . 00145/ | TION: | | DDOD! ICT! | |
| DISPOSITION Solo | ON OF GAS: Used on Lease | | N Open Hole | ∥ETHOD OF Perf. | _ | | nmingled | PRODUCTION | ON INTERVAL: |
| | bmit ACO-18.) | | Other (Specify) | | (Submit | | mit ACO-4) | | |

| Form | ACO1 - Well Completion |
|-----------|--|
| Operator | SandRidge Exploration and Production LLC |
| Well Name | Schumacher 1735 1-5 |
| Doc ID | 1183434 |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | Setting Depth | Type Of Cement | | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|----|---|
| Conductor | 30 | 20 | 75 | 40 | grout | 10 | |
| Surface | 12.25 | 9.625 | 36 | 1558 | A: Poz blend | | 6% gel, 2% calcium chloride, 0.25# floseal |
| | | | | | | | |
| | | | | | | | |



edge november.jpg



SandRidge Energy Schumacher #1735 1-5 Wichita County, KS.

2.0 Job Summary

2.1 Job Log

| Time | | | Fluid Pumped Data | | | | |
|--------|------------|---------|-------------------|------------|----------|-------------------------------------|--|
| AM /PM | Drill Pipe | Annulus | Total | Pumped | Rate | Remarks | |
| | /Casing | | Fluid | per Period | Bbls/Min | rtomanto | |
| | | | | | | Held Safety Meeting | |
| | | | | | | Rig Up | |
| | | | | | | Pre-Job Safety Meeting | |
| | | | | | | Finish Rig Up | |
| 1:15pm | 2000 | | .25 | | .25 | Pressure Test Lines | |
| 1:16pm | 300 | | 10 bbl | | 5 | Pump 10 bbl Spacer | |
| 2:00pm | 300 | | 175 bbl | | 5 | Mix & Pump Lead Cement (525 sacks) | |
| 2:05 | 300 | | 46 bbl | | 5 | Mix & Pump Tail Cement (215 sacks) | |
| | | | | | | Cement in stop pumps + release plug | |
| 2:10pm | 300 | | | | 5 | Start fresh water displacement | |
| 2:28pm | 700 | | 107 | | 3 | Slow rate 107 bbl out | |
| 2:30pm | 1200 | | 117 | | 3 | Bump plug | |
| | | | | | | Release pressure + float held | |
| | | | | | | | |
| | | | | | | Circulated 120 sacks cement to pit | |
| | | | | | | | |
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