

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1076526

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License #345 | 085 | API No. 15 - 15-059-25774-00-00 |
|--|---|--|
| Name: Oil Sources Corp | | Spot Description: |
| Address 1: 120 Shoreline Dr | | SE_NE_NW_SW Sec. 12 Twp. 16 S. R. 20 ▼ East West |
| Address 2: | | |
| City: LOUISBURG | State: KS Zip: 66053 + 5403 | 4103 Feet from ▼ East / West Line of Section |
| Contact Person: Kevin Klew | eno | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (913) 481-4604 | 4 | □ NE □NW ☑ SE □SW |
| CONTRACTOR: License # _33 | 3734 | County: Franklin |
| Name: Hat Drilling LLC | | Lease Name: Well #: |
| Wellsite Geologist: NA | | |
| Purchaser: | | Producing Formation: Mississippi |
| Designate Type of Completion: | | Elevation: Ground: 954 Kelly Bushing: 0 |
| ✓ New Well | Re-Entry Workover | Total Depth: 1082 Plug Back Total Depth: |
| ☑ oil ☐ wsw | SWD SIOW | Amount of Surface Pipe Set and Cemented at: 20 Feet |
| ☐ Gas ☐ D&A | ∐ ENHR ∐ SIGW | Multiple Stage Cementing Collar Used? ☐ Yes ☑ No |
| ∐ OG | ☐ GSW | If yes, show depth set: Feet |
| CM (Coal Bed Methane) | | If Alternate II completion, cement circulated from: |
| Cathodic Other (C | i | feet depth to: 20 w/ 4 sx cmt |
| If Workover/Re-entry: Old Well | | |
| | | Drilling Fluid Management Plan |
| | Original Total Depth: | Data must be collected from the Reserve Pity |
| Deepening Re-p | | Chloride content: 1000 ppm Fluid volume: 00 bbls |
| ☐ beepering ☐ Ke-p | Conv. to GSW | Dewatering method used: Evaporated |
| Plug Back: | Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled | Permit #: | |
| Dual Completion | Permit #: | Operator Name: |
| SWD | Permit #: | |
| ENHR | Permit #: | Quarter Sec TwpS. R 🗌 East 🗌 West |
| ☐ GSW | Permit #: | County: Permit #: |
| 10/25/2011 10/3 | 0/2011 11/18/2011 | |
| Spud Date or Date F Recompletion Date | Reached TD Completion Date or Recompletion Date | |

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 |
|--|
| Letter of Confidentiality Received |
| Date: |
| Confidential Release Date: |
| ✓ Wireline Log Received |
| Geologist Report Received |
| UIC Distribution |
| ALT I I III Approved by: Deanna Garrison Date: 03/19/2012, |

Side Two



| Operator Name: Oil S | Sources Corp. | | Lease N | ame: _ | Downing | | Well #: _3_ | | |
|---|--|---|------------------------|------------------------------|--|------------------------|------------------|-----------|--------------------------|
| Sec. 12 Twp. 16 | s. R. <u>20</u> | ✓ East West | County: | | | | | | - |
| time tool open and clos | sed, flowing and shus if gas to surface to | nd base of formations per ut-in pressures, whether s est, along with final chart(Il well site report. | shut-in pressı | ure rea | ched static level, | hydrostatic pressi | ures, bottom f | nole temp | perature, fluid |
| Drill Stem Tests Taken (Attach Additional S | heets) | ☐ Yes 🗸 No | 1, | | og Formation | n (Top), Depth and | d Datum | | Sample |
| · | , | Yes No | | Nam | | | Top Datur | | Datum |
| Cores Taken Selectric Log Run | | Yes No Yes No Yes No | | GammaRay | | | | | |
| List All E. Logs Run: | | | | | | | | | |
| GammaRay/Neutron | /CCL | | | | | | | | |
| · | | CASING Report all strings set- | RECORD conductor, surf | ✓ Ne | | on, etc. | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weigh Lbs. / F | | Setting Depth | Type of Cement | # Sacks Used | | and Percent Additives |
| Surface | 9 | 7 | 10 | | 20 | Portland | 4 | 50/50 POZ | |
| Completion | 5.6250 | 2.8750 | 8 | | 330 | Portland | 127 50/50 POZ | | POZ |
| | | | | | | | | | |
| | | ADDITIONAL | CEMENTIN | G / SQL | JEEZE RECORD | | | | |
| Purpose: Perforate | Depth Top Bottom | Type of Cement | # Sacks l | acks Used Type and Percent A | | | ercent Additives | i | |
| Protect Casing Plug Back TD | - | | | | | | | | |
| Plug Off Zone | - | 1 | | | | | | | |
| Shots Per Foot | PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perfora | | | | rpe Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | | | | |
| 2 276.0-302.0 | | | ' | 2" DML RTG | | | 26 | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | · | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | | Liner Run: | Yes No | | | |
| Date of First, Resumed F | Production, SWD or EN | NHR. Producing Meth | hod: | | Gas Lift O | ther (Explain) | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | Mcf | Wate | | | as-Oil Ratio | | Gravity |
| DISPOSITIO | N OF GAS: | , v | METHOD OF C | COMPLE | ETION: | | PRODUCTION | ON INTER | VAL: |
| Vented Sold | Used on Lease | | Perf. | _ | Comp. Com | nmingled nit ACO-4) | | | |
| (If vented, Subr | nit ACO-18.) | D 04500 (0-1-15) | , | • | , | , , | | | |

McGown Drilling, Inc. Mound City, Kansas

Operator:

Oil Sources Corp. Overland Park, KS

Downing #3

Franklin Co., KS 12-16S-20E API: 059-25774

Spud Date:10/25/2011Surface Bit:9.875"Surface Casing:7"Drill Bit:5.625"Surface Length:20'Longstring:330' **Surface Cement:4 sxLongstring Date:

Driller's Log

** Plug back to 350'

| Тор | Bottom | Formation | Comments |
|-----|--------|--------------|--|
| 0 | 3 | Soil | |
| 3 | 10 | Clay | |
| 10 | 32 | Lime | |
| 32 | 38 | Shale | |
| 38 | 48 | Lime | |
| 48 | 51 | Shale | |
| 51 | 69 | Lime | |
| 69 | 155 | Shale | |
| 78 | 105 | Sandy shale | |
| 105 | 139 | Lime | |
| 139 | 211 | Shale | |
| 211 | 247 | Lime | |
| 247 | 276 | Shale | |
| 276 | 302 | Sand | Good oil show |
| 302 | 387 | Shale | |
| 387 | 406 | Lime | KC base |
| 406 | 627 | Big Shale | |
| 627 | 645 | Lime | Brown |
| 645 | 690 | Shale | |
| 690 | 695 | Lime | Brown - dark |
| 695 | 700 | Shale | Soft - grey |
| 700 | 743 | Sandy shale | CFS - sandy samples, oil bleeding to p |
| 743 | 746 | Sand & Shale | No oil bleed |
| 746 | 773 | Shale | |
| 773 | 783 | Sand & Shale | |
| 783 | 784 | Lime | |

Downing #3 Franklin Co., KS

| 784 | 797 | Shale | |
|------|---------|---------------|--------------------------------------|
| 797 | 826 | Shale / Sandy | y shale |
| 826 | 846 | Sand & Shale | Slight odor - no bleed |
| 846 | 847 | Sand | Slight odor - no bleed |
| 847 | 850 | Sandy shale | Trace oil, slight odor |
| 850 | 889 | Sand | Brown, slight odor, no bleed, soft |
| 889 | 890 | Shale | |
| 890 | 891 | Coal | |
| 891 | 893 | White sand / | brown san Slight odor |
| 893 | 916 | Shale | <u>-</u> |
| 916 | 918 | Sand | Clean - no odor |
| 918 | 929 | Shale | |
| 929 | 935 | Sandy shale | Clean |
| 935 | 960 | Shale | |
| 960 | 961 | Coal | Riverton |
| 961 | 1058 | Grey shale | |
| 1058 | 1082 | Lime | Mississippian |
| | | | 1059 - 1072 Good oil show in samples |
| 1082 | TD | | odor |
| Core | Footage | Recovery | |
| 1 | 700-720 | 19' | |
| 2 | 797-817 | 20' | |
| | | | |

Downing #3 Franklin Co., KS Clean

Sandy

, good

Downing #3 Franklin Co., KS



TICKET NUMBER 33092

LOCATION OF LAWG

FOREMAN A Can Made

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

| | CUSTOMER# | WELL | NAME & NUI | , | SECTIO | NC | TOWNSHIP | RANGE | COUNTY |
|-----------------|------------|--|--------------------------|---|--|----------|---------------------------------------|-----------------|--------------|
| 16-18-4 3 | 5949 | Down | ر م ما س | #3 | SW | 12 | 16 | 20 | FR |
| CUSTOMER' | | , | | | | | | | |
| MAILING ADDRESS | s | | | ┥ ・ | TRUCK | (# | DRIVER | TRUCK# | DRIVER |
| 120 Sh | - | D- | | 1 ; | 2/18 | | 1) Gull | Sype | 1/00 |
| CITY | | TATE | ZIP CODE | - | 272 | | 1/ Pandl | 1500 | 1 |
| Louisburg | 1. | KS | 46053 | · | 548 | | 100 / M | 6/1 | |
| JOB TYPE DLG | o back H | OLE SIZE Y | 50/2 | HOLE DEPT | - 04 | | <u>Ke.ナト ル</u> Casing Size & 1 | NEIGHT. | <u> </u> |
| CASING DEPTH_ | | RILL PIPE | · · · | TUBING | 1,000 | | CASING SIZE & I | OTHER | |
| SLURRY WEIGHT_ | | URRY VOL | | WATER gal/s | | | CEMENT LEFT in | | |
| DISPLACEMENT_ | 1 | SPLACEMENT | PSI | MIX PSI | • • • | | RATE 1 6 | | |
| REMARKS: | 1 4 | Umey | * ** | ashed | 010 | | to hole | ナカ | Misal |
| and Du | un Ded | 129 35 | 50/5 | | Skis | 29% | seel + | p Cill | balo |
| to 30 | 50" Pu | There 1 | " to | 350 + | Cira | ula | ted no | le es | clean |
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| ACCOUNT | | · ' | | -, | | | Melso | rolles | 4 |
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| | | | | | | <u> </u> | | SALES TAX | 106.84 |
| avin 9797 、 | .5/ | 12 | | | | | • | ESTIMATED TOTAL | 2881,59 |
| | 1/ | 1,4 | | | | | • | IUIAL : | ,-100°19 |

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.