

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1084738

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 #_ | 4485 | | API No. 15 - 15-207-27967-00-00 |
|-----------------------------------|-------------------|--------------------|--|
| Name: Verde Oil Co | ompany | | Spot Description: |
| Address 1: 1020 NE LO | | | SE_SW_NE_SE_Sec. 6 Twp. 25 S. R. 16 Fast West |
| Address 2: | | | |
| | | p: 78209 + 1224 _ | Feet from East / West Line of Section |
| Contact Person: Jeffrey | L. Dale | | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (210) 828 | | | □ NE □ NW ☑ SE □ SW |
| CONTRACTOR: License | | | County: Woodson |
| Name: Leis, Steven A. | | | Lease Name: E. Davidson Well #: 11 |
| Wellsite Geologist: Jeffre | | _ | Field Name: Owl Creek |
| Purchaser: Coffeyville R | | | Producing Formation: Squirrel |
| Designate Type of Comple | | | Elevation: Ground: 998 Kelly Bushing: 998 |
| New Well | Re-Entry | Workover | Total Depth: 1054 Plug Back Total Depth: 1024 |
| ✓ New Weil ✓ Oil | | siow | Amount of Surface Pipe Set and Cemented at: 40 Feet |
| Gas D& | = | □ siGw | Multiple Stage Cementing Collar Used? ☐ Yes ☑ No |
| | ☐ GSW | Temp. Abd. | If yes, show depth set:Feet |
| CM (Coal Bed Metho | _ | remp. Abd. | |
| | • | | If Alternate II completion, cement circulated from: 1048 feet depth to: 0 w/ 140 sx cmt |
| If Workover/Re-entry: Old | | | feet depth to:w/sx cmt |
| _ | | | |
| • | | | Drilling Fluid Management Plan |
| | | otal Depth: | (Data must be collected from the Reserve Pit) |
| | _ | | Chloride content: 50 ppm Fluid volume: 80 bbls |
| Deepening | Re-perf. Conv. to | ENHR Conv. to SWD | Dewatering method used: Evaporated |
| ☐ Plug Back: | Plu | | Location of fluid disposal if hauled offsite: |
| Commingled | | g Dan Total Dopar | |
| ☐ Dual Completion | | | Operator Name: |
| SWD | | | Lease Name: License #: |
| ENHR | | | Quarter Sec. Twp. S. R. East West |
| □ GSW | | | County: Permit #: |
| 10/20/2011 | 10/21/2011 | 06/05/2012 | |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or | |

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 III Approved by: Descrisor Date: 06/18/2012 |



| Operator Name: Ver | de Oil Company | | Lease N | Name: _ | E. Davidson | | Well #:11 | | |
|---|---|--|---------------|-----------------------------------|-------------------------------|---|---------------------------------|--------------|-------------------------|
| Sec. 6 Twp. 25 | s. R. <u>16</u> | ✓ East | County | : <u>Woo</u> | dson | | | | |
| time tool open and clo | sed, flowing and shu es if gas to surface to | nd base of formations pen ut-in pressures, whether sl est, along with final chart(s well site report. | hut-in press | sure rea | ched static level, | hydrostatic press | ures, bottom f | nole temp | erature, fluid |
| Drill Stem Tests Taker (Attach Additional S | | Yes 🗸 No | | ⊘ L | og Formation | n (Top), Depth an | d Datum | | Sample |
| Samples Sent to Geological Survey | | | Name | | | Тор 924' | | Datum 74' | |
| Cores Taken Electric Log Run | | Yes No Yes No Yes No | Z No Lo | | Upper Squirrel Lower Squirrel | | 924' +74' 974' +24' | | • |
| List All E. Logs Run: | | | | | | | | | |
| Neutron-Density Dust Induction Gamma Ray/Neutron/Casing Col | tar Log | | | | | | | | |
| | - | CASING Report all strings set-o | RECORD | √ Ne | | on etc | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weig Lbs./ | ght | Setting Depth | Type of Cement | # Sacks Used | | and Percent dditives |
| Surface | 12.125 | 7.0 | 18 | | 40 | A Neat | 12 | None | |
| Production | 5.875 | 2.875 | 6.5 | | 1048 | 60/40 Poz | 140 | 2% gel, 5% | sait, 5#/ax Koi-Sea |
| | <u> </u> | | | | | | <u> </u> | | |
| | | ADDITIONAL | CEMENTIN | NG / SQL | JEEZE RECORD | | | | |
| Purpose: —— Perforate | Depth Top Bottom | Type of Cement # Sacks | | s Used Type and Percent Additives | | | | | |
| Protect Casing Plug Back TD Plug Off Zone | - | | | | | | | | |
| | • | | <u> </u> | | 1 | | | | |
| Shots Per Foot | | ON RECORD - Bridge Plug Footage of Each Interval Per | | | | cture, Shot, Cement nount and Kind of Ma | | ď | Depth |
| Attached | Attached | | | | Attached | | | | Attached |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: 951 | Packer A | t: | Liner Run: | Yes ✓ No | | | |
| Date of First, Resumed 06/05/2012 | Production, SWD or EN | HR. Producing Meth | nod: Pumpin | 9 🗆 | Gas Lift 🔲 C | ther (Explain) | | | |
| Estimated Production Per 24 Hours | Oil 11 | Bbls. Gas | Mcf | Wat | er BI | bis. 0 | Bas-Oil Ratio | | Gravity 26 |
| | | · · · · · · · · · · · · · · · · · · · | | | | | | | |
| | ON OF GAS: | | METHOD OF | COMPLI | _ | nmingled 92 | PRODUCTION | ON INTERV | VAL: |
| | | | | (Submit | | nii ACO-4) | <u>!4' - 934'</u> i8' - 984' | | |

| Form | ACO1 - Well Completion | |
|-----------|------------------------|---|
| Operator | Verde Oil Company | |
| Well Name | E. Davidson 11 | · |
| Doc ID | 1084738 | |

Perforations

| 2 | 968' - 984', 33 shots | 300 gallons 15% HCI | 968' - 984' |
|---|-----------------------|-------------------------------------|-------------|
| | | 50# 16-30 sand, 3950# 12-20 sand | |
| | | 150 barrels 10# gelled water | |
| 2 | 924' - 934', 20 shots | 300 gallons 15% HCL | 924' - 934' |
| | | 50# 16-30 sand, 3950# 12-20 sand | |
| | | 140 barrels 10# gelled water | |

| Lease Name: E. Davidson | Spud Date: 10-20-2011 | Surface Pipe Size: 7" | Depth: 40 | T.D.:1054 |
|-------------------------|----------------------------|-----------------------|---------------------------------------|--------------|
| Operator: Verde Oil Co. | Well # 11 | Bit Diameter: 5 7/8" | | |
| Footage taken | Sample type | | | |
| | | | | |
| 0_7 | soil | | | |
| 7_14 | clay | | | |
| 14_24 | sand | | | <u> </u> |
| 24_98 | shale | | | |
| 98_160 | lime | | | |
| 160_180 | shale | | | |
| 180_182 | lime | | | |
| 182_189 | shale | | | |
| 189_313 | lime | | | |
| 313_325 | shale lime | | | |
| 325_340 340_346 | shale | | | |
| 346_380 | lime | | | - |
| 380_429 | shale | | <u> </u> | + |
| 429_431 | lime | | · · · · · · · · · · · · · · · · · · · | |
| 431_447 | shale | | | |
| 447_507 | lime | | | |
| 507_513 | shale | | | |
| 513_515 | lime | | | |
| 515_520 | shale | | | |
| 520_540 | lime | | | |
| 540_547 | shale | | | <u> </u> |
| 547_552 | lime | | | |
| 552_557 | shale | | | |
| 557_574 | lime | | | |
| 574_735 | shale | | | |
| 735_739 | lime | | | |
| 739_747 | shale | | | - |
| 747_749 | shale | | | |
| 749_756 758_767 | lime | | | |
| 767_833 | _h_la | | | |
| 833_836 | lime | | | |
| 836_843 | shale | | | |
| 843_848 | lime | | | |
| B48_854 | shale | | | |
| 854_856 | lime | | | |
| 856_887 | shale | | | |
| 887_909 | lime | | | |
| 909_915 | shale | | | ŀ |
| 915_917 | lime | | | |
| 917_923 | mulky shale | | | |
| 923_928 | good oil sand | | | |
| 928_939 | good sand, great bleed | | | |
| 939_962 | shale | | | |
| 982_965 | lime | | | |
| 965_966 | shale | | 1 | |
| 966_967 | lime | | | |
| 967_971 | oil sand | | | |
| 971_976 | good sand, great bleed | | | _ |
| 976_981 | black sand, less oil | | - | |
| 981_983 | broken sand/shale | | | |
| 983_985 | badly broken, mostly shale | | | |
| 985_1054 T.D. | shale | | | <u> </u> |





| TICKET NUMBER | 33286 |
|-----------------|-------|
| LOCATION FUIENA | |
| FOREMAN RKK L | Afrid |

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

FIELD TICKET & TREATMENT REPORT

| 620-431-9210 | Or 800-467-867 | • | CEMEN | T 🖊 | HI "NIA | | |
|----------------------|------------------|---|--|-------------|---|-----------|---------|
| DATE | CUSTOMER # | WELL NAME & NUI | MBER | SECTION | TOWNSHIP | RANGE | COUNTY |
| 10/21/11 CUSTOMER | 8520 | Earl Dandson # 11 | | 6 | 253 | 168 | Wadson |
| CÚSTOMER | 17. | _ | | (1) (2) | iewa in a san a | | 3.4 |
| | Verde Oil | Cartage | _} | TRUCK# | DRIVER | TRUCK# | DRIVER |
| MAILING ADDI | RESS | ,, | | 520 | Jehn | | |
| | 3345 Ac12009 | N. C. | _ | 515 | Calia | | |
| CITY | | STATE ZIP CODE | | 452/763 | AM | | |
| 54 | anbura | K5 (46772 | | | <u> </u> | L | |
| JOB TYPE | | HOLE SIZE 57M" | HOLE DEPTH | 1053' | CASING SIZE & V | VEIGHT | · · · · |
| CASING DEPT | H_1048' | DRILL PIPE | TUBING_ <i>22</i> | /ii | | OTHER | |
| SLURRY WEIG | энт <u>/3,54</u> | SLURRY VOL 37 661 | WATER galls | k 7.0 | CEMENT LEFT In | CASING | |
| DISPLACEMEN | | DISPLACEMENT PSI 500 | PSI_924 | Brong phys | RATE | | |
| REMARKS: | Safety meet | ing. Rig up to 2: | the share | -/wesh hora | . Ushdan | 20' to PB | 70. |
| | | 15 mus on bettem. | | | | | |
| | | Dixed 140 ses 100/4 | | | | | |
| | | pup + Ines, drap 1 | | | | | |
| | | SW 152. Bump plug to | | | | | |
| cerent | cetures to | Surface = G BSI shorn | poit. | id analate | la doc | | |
| | - | | | | | | |
| | | | <u>. </u> | | | | |
| | | | - J., | | | | |

Thank the

| ACCOUNT CODE | QUANITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|-----------------|------------------|------------------------------------|-----------------|-----------------|
| 5401 | | PUMP CHARGE | 975.00 | 925.00 |
| 5704 | 36 | MILEAGE | 4.00 | 120.00 |
| //31 | 140 545 | GOLYD Armix const | 11.95 | 11-23.00 |
| 1111 | 335 | 5% 50/2 | . 35 | 117.25 |
| HIAA | 200* | 5" Kalsad/SK | .44 | 308.00 |
| 11126 | 2 40 * | 27agal | .20 | 48.00 |
| 11148 | 2004 | sel-flux | . 20 | 40.00 |
| 5407 | 6.02 | ben milege ANIL-1/2 | afe | 33 <u>0.8</u> 5 |
| 55014 | 2.5 ks | under transport | 1/2.00 | 280.00 |
| //23 | 9000 3015 | City water | 15.00/100 | 62.40 |
| | | | | |
| | | | Subdelal | 3153.65 |
| | | 237 | | 164.15 |
| anin 9797 | | <u>+</u> 245301 | ESTIMATED TOTAL | 4117.80 |

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.