

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1104251

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 # | API No. 15 - 15-001-30465-00-00 |
|--|--|
| Name: Verde Oil Company | Spot Description: |
| Address 1:1020 NE LOOP 410 STE 555 | E2 E2 W2 SE Sec. 29 Twp. 26 S. R. 20 ▼ East West |
| Address 2: | |
| City: SAN ANTONIO State: TX Zip: 78209 + 1224 | Feet from ✓ East / □ West Line of Section |
| Contact Person: Jeff Dale | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (210) 828-7852 | □ne □nw ☑se □sw |
| CONTRACTOR: License # 5675 | County: Allen |
| Name: McPherson, Ron dba McPherson Drilling | Lease Name: Campbell Well #: 7-10 |
| Wellsite Geologist: Jeff Dale | Field Name: Humboldt-Chanute |
| Purchaser: Coffeyville Resources | Producing Formation: Bartlesville |
| Designate Type of Completion: | Elevation: Ground: 1012 Kelly Bushing: 1012 |
| ✓ New Well | Total Depth: 910 Plug Back Total Depth: 884 |
| ✓ Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) CM (Coal Bed Methane) | Amount of Surface Pipe Set and Cemented at: 22 Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: 908 |
| Cathodic Other (Core, Expl., etc.): | feet depth to: 0 w/ 130 sx cmt |
| If Workover/Re-entry: Old Well Info as follows: | SX SITE |
| Operator: | |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: | Chloride content: 100 ppm Fluid volume: 50 bbls Dewatering method used: Evaporated Location of fluid disposal if hauled offsite: Operator Name: |
| Dual Completion Permit #: | Lease Name: License #: |
| SWD Permit #: | Quarter Sec TwpS. R |
| ENHR Permit #: | · — — |
| GSW Permit #: | County: Permit #: |
| 07/05/2012 07/06/2012 10/19/2012 | |
| Spud Date or Pate Reached TD Completion Date or Recompletion Date 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 III Approved by: Deanna Garrison Date: 12/13/2012 | | | | | | |



| Operator Name: Verd | e Oil Company | | Lease N | lame:ˈ | Campbell | | Well #: <u>7-</u> - | 10 | |
|---|---|---|---------------------------------|----------------|-------------------------------------|-------------------------------|-----------------------------|-------------|----------------------|
| Sec. 29 Twp.26 | s. _{R.} 20 | ✓ East West | County: | | | | | | |
| time tool open and clos | ed, flowing and shu if gas to surface te | d base of formations per t-in pressures, whether s st, along with final chart(well site report. | shut-in press | ure read | ched static level, | hydrostatic pres | ssures, bottom i | hole temp | perature, fluid |
| Drill Stem Tests Taken (Attach Additional Sh | eets) | ☐ Yes ✓ No | | ⊘ L | og Formation | n (Top), Depth a | nd Datum | | Sample |
| Samples Sent to Geolo | gical Survey | ☐ Yes 🗸 No | | Nam Bartles | | | Top 810' | | Datum 202' |
| Cores Taken | | ✓ Yes □ No | | | | | | | |
| List All E. Logs Run: | | | | | | | | | |
| Gamma Ray Neutron | | | | | | | | | |
| | | CASING | RECORD | ✓ Ne | w Used | | | | |
| Purpose of String | Size Hole Drilled | Report all strings set- Size Casing Set (In O.D.) | conductor, sur Weig Lbs./ | ıht | ermediate, production Setting Depth | on, etc. Type of Cement | # Sacks Used | | and Percent |
| Surface | 9.875 | 7.0 | 23.0 | | 22 | A Neat | 4 | None | |
| Production | 5.75 | 2.875 | 6.5 | | 908 | 60/40 Poz | z 130 5#/sx Kol-Seal, 5% sa | | Seal, 5% sait, 2% ge |
| | | ADDITIONAL | CEMENTIN | JG / SOL | JEEZE REÇORD | | | 1 | |
| Purpose: Perforate | Depth Top Bottom | Type of Cement | # Sacks | | Type and Percent Additives | | | | |
| Protect Casing Plug Back TD Plug Off Zone | - | | | | | | | | |
| Shots Per Foot | | ON RECORD - Bridge Plut Footage of Each Interval Per | | - | | cture, Shot, Ceme | | rd | Depth |
| 2 | 810' - 863' (80 sh | ots) | | | 250 gallons 15% HCl, 300# 16/30 810 | | | 810' - 863' | |
| | | | | | sand, 3700# | 12/10 sand, 1 | 50 bbl | | |
| | | | | | 20# gelled w | ater | | <u></u> | |
| | | | | | | | | | |
| TUBING RECORD: | Size:) | Set At: 785 | Packer At | 2 | Liner Run: | Yes ✓ N | 0 | | |
| Date of First, Resumed P 10/19/2012 | roduction, SWD or EN | IHR. Producing Met | hod: Pumping | g [] | Gas Lift 0 | ther (Explain) | | | |
| Estimated Production Per 24 Hours | 0il 9 | Bbls. Gas | Mcf | Wat | er Bt | ols. | Gas-Oil Ratio | | Gravity 22 |
| DISPOSITION | N OF GAS: ✓ Used on Lease | | METHOD OF | _ | Comp. Com | nmingled | PRODUCTI 310' - 863' | ON INTER | VAL: |

McPherson Drilling LLC **Drillers Log**

Rig Number: 1 S. 29 T. 26 R.20 E API No. -15-001-30465 County: Allen 1012 Elev. Location: **E2 W2 W2 SE**

Verde Oil Company Operator:

Address: 1020 NE Loop 410 Ste. 555

San Antonio, TX 78209

Well No: 7-10 Lease Name:

Campbell

Footage Location: 1320 ft. from the 1485 ft. from the SOUTH Line EAST Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

7/5/2012

Geologist:

Date Completed:

7/6/2012

Total Depth:

910

| Casing Record | | | Rig Time: |
|----------------|---------|------------|------------------------|
| | Surface | Production | |
| Size Hole: | 9 7/8" | 5 3/4" | |
| Size Casing: | 7" | | |
| Weight: | 23# | | |
| Setting Depth: | 22.4' | N/C | |
| Type Cement: | Port | | DRILLER: Mac McPherson |
| Sacks: | 4 | N/C | |

| • | |
|-------------------|--|
| | |
| | |
| | |
| | |
| | |
| Cammonto: | |
| Comments: | |
| Start injecting @ | |
| | |
| | |

Gas Tests:

| | Well Log | | | | | | | | |
|------------|----------|------|----------------|-------|------|-----------|-----|------|--|
| Formation | Тор | Btm. | HRS. Formation | п Тор | Btm. | Formation | Тор | Btm. | |
| soil/clay | 0 | 6 | shale | 448 | 483 | | | | |
| lime | 6 | 54 | lime | 483 | 498 | | | | |
| shale | 54 | 77 | shale | 498 | 618 | | | | |
| lime | 77 | 102 | coal | 618 | 619 | | | | |
| shale | 102 | 108 | shale | 619 | 639 | | | | |
| lime | 108 | 112 | coal | 639 | 641 | | | | |
| shale | 112 | 115 | shale | 641 | 724 | | • | | |
| lime | 115 | 154 | sand (odor | 724 | 727 | | | | |
| shale | 154 | 253 | shale | 727 | 787 | | | | |
| lime | 253 | 257 | sandy shal | e 787 | 795 | | | | |
| shale | 257 | 291 | oil sand | 795 | 838 | | | | |
| time | 291 | 293 | coal | 838 | 839 | | | | |
| shale/sand | 293 | 312 | shale | 839 | 906 | | | | |
| lime | 312 | 314 | Miss lime | 906 | 910 | TD | | | |
| shale | 314 | 320 | ı | | | | | | |
| lime | 320 | 333 | | | | | | | |
| shale | 333 | 349 | , | | | | | | |
| lime | 349 | 355 | | | | | | | |
| shale | 355 | 414 | , | | | | | | |
| lime | 414 | 418 | | | | | | | |
| coal | 418 | 420 |) | | | | | | |
| lime | 420 | 434 | | | | | | | |
| shale | 434 | 439 | | | | | | | |
| lime | 439 | 448 | | | | | | | |





| TICKET NUMBER | 34877 | V |
|----------------|-------|---|
| LOCATION Eucek | | |
| FOREMAN CO. | 141 | |

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

FIELD TICKET & TREATMENT REPORT CEMENT

| | | = | | | , . | | | |
|--------------------|----------------------|--------------|-------------|-------------|-------------|-----------------|-----------|--------------|
| DATE | CUSTOMER# | WELL | NAME & NUM | BER | SECTION | TOWNSHIP | RANGE | COUNTY |
| 7-6-12 CUSTOMER | 8570 | Cambball | # 7-10 | | 29 | 263 | 20 E | Allen |
| CUSTOMER | | | | | | 123 | | |
| 1/000 | le ail | | |] | TRUCK# | DRIVER | TRUCK# | DRIVER |
| MAILING ADDR | RESS | | | 1 | 485 | Alan m. | | |
| 334 | S Acizana | Rd | |] | 915 | Calin | | |
| CITY | | STATE | ZIP CODE |] | 637 | Jim | | <u></u> |
| Saund | <u> </u> | Ks | 66772 | _ | | | | |
| | ogring O | HOLE SIZE | - 24 | HOLE DEPTI | 96' | CASING SIZE & 1 | WEIGHT | |
| CASING DEPTI | н <u>″9७7</u> | DRILL PIPE | | TUBING | 2 35 | | OTHER | |
| SLURRY WEIG | НТ | SLURRY VOL | | WATER galls | k | CEMENT LEFT IN | CASING | * |
| DISPLACEMEN | п <u> 5.3</u> | DISPLACEMENT | PSI 500 | MX PS 200 | 1/00 # | RATE | | |
| REMARKS: 5 | afry Meet | no Rie u | 0 To 23 | Jubias. | RCeak C | irculation i | with Zabb | s Fresh |
| Grates. | Pume 300 | FGel Flor | 1544 | (Grater | M. nesen | by 130 sky | SOLNO PO | 2011 |
| | | | | | | Losho | | |
| Put in Lo | Teh down | Plus Di | Dher 6 | USL 48 | ubble Frest | hater E | nal pan | olas- |
| Pressure | 100 + Ba | ma Ohus 11 | 100# 8 | stease & | Pressure . | Phuy beld | Gode | Coment |
| Returne | To Surface | Shile Store | v 7k 877. | Table | molers Ri | edown. | | |
| | | | | | | | | |
| | | | | honk | You | | | |
| | | | | | | | | |

| QUANITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|------------------|---|--|---------------|
| 1 | PUMP CHARGE | 1070.00 | 103000 |
| | MILEAGE MC 2 343-11 | | - |
| /305ks | LOLYU POZMIX CEMENT | 12.55 | 1631.50 |
| 650# | Kol-Seal 5 poclsk | 46 | 293.00 |
| 3/0# | 50/7 5% | .37 | 114.70 |
| 225 # | 3 Ge / 8% | .21 | 47.25 |
| 300-1 | Ger Frush | .21 | 63.00 |
| 5.69 | Ton Milenya Bulk Inuck | 1.34 | \$24.34 |
| 3605 | 80 BIL Vacuum Track | 9000 | 270.00 |
| 7can gallan | CITYWATER | 1669/200 | 49.50 |
| • | | | |
| | | Subtatul | 4029.29 |
| | | SALES TAX | 166.49 |
| ^ / - | 851083 | ESTIMATED TOTAL | 4195.77 |
| | 1 /3054; 650# 310 # 225 # 300-# 559 3615 3600gallan | PUMP CHARGE MILEAGE M/c 2 Maril 1305ks | 1 PUMP CHARGE |

AUTHORIZTION 1 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

TITLE_