

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM SWELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # | API No. 15 - 001-29866-00-00 |
|--|--|
| Name: Verde Oil Company | Spot Description: |
| Address 1: _ 1020 NE Loop 410 | SW Sec. 29 Twp. 26 S. R. 20 East West |
| Address 2: Suite 555 | Feet from North / South Line of Section |
| City: San Antonio State: TX Zip: 78209 + 1224 | 4485 3630 Feet from [] East / West Line of Section . |
| Contact Person: Jeffrey L, Dale | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (620) 754-3800 | □ NE □ NW ☑ SE □ SW |
| CONTRACTOR: License # 5675 | County: Allen |
| MaDhaman Drilling | Lease Name: Manson Well #: 1-55-45 |
| Wellsite Geologist: Jeffrey L. Dale | Field Name: Humboldt/Chanute |
| Purchaser: Coffeyville Resources | Producing Formation: Bartlesville Tucker |
| | Elevation: Ground: 988' Kelly Bushing: 988' |
| Designate Type of Completion: | · |
| New Well Re-Entry Workover | Total Depth: 908' Plug Back Total Depth: 884' |
| Oil SWD SIOW | Amount of Surface Pipe Set and Cemented at: 23 Feet |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? |
| CM (Coal Bed Methane) Temp. Abd. | If yes, show depth set:Feet |
| Dry Other (Core, WSW, Expl., Cathodic, etc.) | If Alternate II completion, cement circulated from: 906 |
| If Workover/Re-entry: Old Well Info as follows: | feet depth to: 0' w/ 138 (60 sx cmt. |
| Operator: | Drilling Fluid Management Plan |
| Well Name: | (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: | Chloride content: 600 ppm Fluid volume: 50 bbls |
| Deepening Re-perf Conv. to Enhr Conv. to SWD | Dewatering method used: Evaporation |
| Plug Back:Plug Back Total Depth | |
| Commingled Docket No.: | Location of fluid disposal if hauled offsite: |
| Dual Completion | Operator Name: |
| Other (SWD or Enhr.?) Docket No.: | Lease Name: License No.: |
| 10-20-08 10-21-08 6-22-09 | QuarterSec TwpS. R East West |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | County: Docket No.: |
| Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re | the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST orm with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge. | the oil and gas industry have been fully complied with and the statements herein |
| Signature: | KCC Office Use ONLY |
| Title: Vice President Date: June 26, 2009 | Letter of Confidentiality Received |
| Subscribed and sworn to before me this <u>OU</u> day of <u>QUIL</u> | , If Denied, Yes Date: |
| 20 09 . | Wireline Log Received |
| | Geologist Report Received KANSAS CORPORATION COMMISSION |
| Notary Public: Yaylone Wick Date Commission Expires: 10-11-09 | UIC Distribution 7/02 |
| NOTARY PUBLIC - State of Kansas KAYLENE DICK My Appt. Exp. 10-11-09 | Geologist Report Received KANSAS CORPORATION COMMISSION UIC Distribution 7/02 JUL 0-2-2009 RECEIVED |

| Operator Name: Vero | Lease | Lease Name: Manson | | | Well #: _ <mark>I-55-45</mark> | | | | | |
|--|--|---|---------------------------------|--|---------------------------------|--|-------------------------|--|--|--|
| Sec. 29 Twp. 20 | | ✓ East | County | . Allen | | | | | | |
| ime tool open and clo | osed, flowing and shu es if gas to surface to | tt-in pressures, wheth est, along with final ch | er shut-in pres | sure read | hed static level | , hydrostatic p | ressures, bottom | giving interval tested, hole temperature, fluid Electric Wireline Logs | | |
| Orill Stem Tests Taker (Attach Additional S | | ☐ Yes ☑ No |) | ⊘ .Lo | og Formatio | on (Top), Depti | and Datum | Sample | | |
| Samples Sent to Geo | logical Survey | ☐ Yes 🗹 No |) | | | | Datum +155' | | | |
| Cores Taken Electric Log Run (Submit Copy) | | Yes V No | | | | | | | | |
| ist All E. Logs Run: Gamma Ray/ | Neutron/Casi | | | | | | | | | |
| | | CAS Report all strings | ING RECORD set-conductor, si | Ne urface, inte | | tion, etc. | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Wei | ght | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives | | |
| Surface | 11.0" | 7" | 23 | | 23' | A Neat | 4 | None | | |
| Production | 6-1/4" | 2-7/8" | 6.4 | | 906' | 50/50 Poz | 123/60 | 5% Kol Seal, 2% Salt, 1% Phonosesi | | |
| | | ADDITIO | NAL CEMENTI | NG / SQL | EEZE RECORD | , | | | | |
| Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone | Depth Top Bottom | Type of Cement #Sacks Used Type and Percent Additives | | | | S | | | | |
| Shots Per Foot | | ON RECORD - Bridge Footage of Each Interva | | | | acture, Shot, Cel Amount and Kind o | ment Squeeze Reco | ord Depth | | |
| 2 833' - 853' | | | | Acid: 300 gallons 15% HCl | | | 833' - 853' | | | |
| | | Frac: 1000# 12/20 20# gelled water | | | Ottawa sand in 75 bbl 833' - 85 | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: Size: Set At: Packer At: NA NA NA NA | | | | | Liner Run: | Yes 🗸 | No | I | | |
| Date of First, Resumed Waiting on in inject | Production, SWD or Entition docket approva | | Method: | Flowing | g Pumpi | ing Ga | s Lift ☑️ Oti | her (Explain) | | |
| Estimated Production Per 24 Hours | Oil NA | Bbls. Gas | Mcf A | Wate | er E | Bbls. | Gas-Oil Ratio | Gravity NA | | |
| DISPOSITION OF GAS: M Vented Sold ✓ Used on Lease Open Hole ✓ | | | | F COMPLETION: Dually Comp. Commingled 833 | | | PRODUCTI 833' - 853' | PRODUCTION INTERVAL: | | |
| | bmít ACO-18.) | Other (Specif | y) | | | | KAN | SAS CORPORATION COMM | | |

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

McPherson Drilling LLC Drillers Log

S. 29 T. 26 R. 20E 2 Rig Number: API No. County: 15- 001-29866 ALLEN Elev. 988 Location: W2 NE SW

Operator: VERDE OIL COMPANY

Address: 1020 NE LOOP 410 , STE 555

SAN ANTONIO TX 78209

Well No: I-55-45

tease Name: 1980 Footage Location:

ft. from the SOUTH Line ft. from the EAST Line

3630

McPherson Drilling LLC

.10/20/2008 Geologist:

Date Completed:

Spud date:

Drilling Contractor:

.10/21/2008

Total Depth:

908

MANSON

| Casing Record | | | Rig Time: | | | |
|----------------|----------|------------|-----------|--------------|--|--|
| | Surface | Production | 2.00 | HR(S) DOZER | | |
| Size Hole: | 11" | 6 1/4" | Ì . | | | |
| Size Casing: | 7" | , | | · | | |
| Weight: | | | | | | |
| Setting Depth: | 23' | | | | | |
| Type Cement: | Portland | | Driller: | NICK HILYARD | | |
| Sacks: | 4 | MCPHERSON | | | | |

| Gas Tests: | |
|-------------------|-----|
| | MCF |
| 1 | MCF |
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| Comments: | |
| Start injecting @ | 863 |
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| Well Log | | | | | | | | | |
|-----------|-----|------|-------------|-----|------|-------------------------------|--|--|--|
| Formation | Тор | Btm. | Formation | Тор | Btm. | Formation Top Btn | | | |
| soil | 0 | 7 | Mississippi | 906 | 908 | | | | |
| sand | . 7 | 9 | | | | | | | |
| lime | 9 | 12 | | | | | | | |
| shale | 12 | 15 | | | | | | | |
| lime | 15 | 174 | | | | · | | | |
| shale | 174 | 257 | | | • | - | | | |
| lime | 257 | 331 | | | | | | | |
| shale | 331 | 482 | | | | | | | |
| coal | 482 | 483 | | | | | | | |
| shale | 483 | 487 | | | | | | | |
| lime | 487 | 503 | | | | | | | |
| shale | 503 | 583 | | | | | | | |
| lime | 583 | 592 | | | | | | | |
| shale | 592 | 740 | | | | | | | |
| coal | 740 | 742 | | | | | | | |
| shale | 742 | 827 | | | | | | | |
| oil sand | 827 | 832 | | • | | | | | |
| lime | 832 | 836 | • | | | - COLTION COMMISSION | | | |
| shale | 836 | 846 | | | | KANSAS CORPORATION COMMISSION | | | |
| oil sand | 846 | 867 | | | | JUL 0 2 2009 RECEIVED | | | |
| lime | 867 | 871 | | | | JUL 0 2 2000 | | | |
| shale | 871 | 902 | | | | RECEIVED | | | |
| coal | 902 | 903 | | | • | | | | |
| shale | 903 | 906 | | | | | | | |



LOCATION Ottowa KS
FOREMAN Fred Mader

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

FIELD TICKET & TREATMENT REPORT CEMENT

| DATE | COSTOMER# | WELL NAME & NUMBER | | | SECTION | TOWNSHIP | RANGE | COUNTY |
|-------------------|---|--------------------|---------------------------------------|--------------|---------------------------------------|-----------------|-----------------|---------------------------------------|
| 10/27/08 CUSTOMER | 8520 | Manson # 557451 | | | 29 | 26 | ನಿರ | AL |
| Ver | de 0:1 | | I-55-4 | 45 | TRUCK# | DRIVER | TRUCK# | DRIVER |
| MAILING ADDRE | SS | | | Ī | Sob | Fred | | |
| <u></u> | 45 Ari | zona Ro | | Į | 495 | Casey | | |
| CITY | | STATE | ZIP CODE | . [| 2370 | Ken | | |
| Saus | rburg | KS | 66772 | | 237 | Arlen | | |
| JOB TYPE LOY | 19 string | HOLE SIZE | | HOLE DEPTH | | CASING SIZE & V | VEIGHT 2/18 | SUE |
| CASING DEPTH_ | 906 | DRILL PIPE_ | 30 tf le@ | TUBOTOS 7 | | | OTHER | |
| SLURRY WEIGH | | SLURRY VOL_ | | WATER gal/sk | | CEMENT LEFT in | CASING 2% | Pluz |
| DISPLACEMENT | | DISPLACEMEN | | MIX PSI | | RATE 58 P | | |
| REMARKS: | rick Cas | ~ ' | h w/wix | 1 4 | | mp 100 t | | UM |
| Gel | Flugh. | MY | Pump | 160 3 | 5 KS 50/ | SO POR V | nix am | uk |
| 2706 | el 5% Sc | 2/x 5 = 1 | Ko/Seal | | eno Seel | / | | nt_ |
| 40 - | uxtace. | · , | pump | | | Displa | 4 | · · · · · · · · · · · · · · · · · · · |
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| +0 7° | 00 # PS1.0 | S Kil | ease fre | ssure | to se | * Floor. | Value. | |
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| M. D | herson t | - <u> </u> | | | | ul Made | | ···· |
| 1/10 1 | MISON | er ellore | | | <u> </u> | | | |
| ACCOUNT | OHANITY | or likite | ne- | COIDTION | DEDUGES | | | |
| CODE | QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT | | | | | | UNIT PRICE | TOTAL |
| 5401 | | | PUMP CHARGE | | | | | 9,250 |
| 5406 | | <u>m:</u> | | -:, | ruck | <u> </u> | | 8517 |
| 540 7A | 6.7 | 2.70n | | ileage | | | | 56448 |
| 5502C | 2 | hre | 80 B | BL Vac | Truck | | | 200 00 |
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| 1124 | | <u>کې د 33</u> | 50/501 | | Cornent | | | 129625 |
| 11188 | | 69# | Prem. | | <u>l</u> | | ₹ | 6223 |
| .1/1/ | <u> </u> | 36# | | laxed | Sult | | NOSS | 110 88 |
| 1110 A | Ç | (A) | Ko18. | eal | | | 2003 FI | 3362 |
| 1107A | | 40# | Pheno | Scal | | | JUL 0 2 2009 | 4/492 |
| 4402 | | | 23" | Rubber | Plug | | \$ 0 L | 2300 |
| | • | | | | | | £ = 9 | |
| | | | | | SubTo | tal | SC | 3650 ⁹¹ |
| | | | | | | | SS | |
| <u> </u> | | · | | | Toyo | 6.3% | ~ | 118.14 |
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| | | | e e e e e e e e e e e e e e e e e e e | | | | | |
| avin 3737 | | | | | | | SALES TAX | |
| | | A | | 7 | 2693 | 24 | ESTIMATED TOTAL | 3768.17 |
| LUTHORIZTION | 0 | 25 | | ~~~ | 10/- | | JUINE HT | |