

CONFIDENTIAL

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

1/04/12

CONFIDENTIAL

Operator: License # 30606
Name: Murfin Drilling Company, Inc.
Address: 250 N. Water, Suite 300
City/State/Zip: Wichita, Kansas 67202
Purchaser: None
Operator Contact Person: Leon Rodak
Phone: (316) 267-3241
Contractor: Name: Murfin Drilling Company, Inc.
License: 30606
Wellsite Geologist: Bob Peterson

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to Enhr./SWD

Plug Back Plug Back Total Depth

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Enhr.?) Docket No. _____

| | | |
|--|------------------------------------|--|
| <u>09/14/09</u> Spud Date or Recompletion Date | <u>09/24/09</u> Date Reached TD | <u>09/25/09</u> Completion Date or Recompletion Date |
|--|------------------------------------|--|

API No. 15 - 195-22628-0000

County: Trego

SW NE NW SW Sec. 09 Twp. 12 S. R. 21 East West

2080 FSL feet from (S) N (circle one) Line of Section

870 FWL feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: PNK Well #: 1-9

Field Name: Vopeck

Producing Formation: None

Elevation: Ground: 2322 Kelly Bushing: 2327

Total Depth: 4110 Plug Back Total Depth: None

Amount of Surface Pipe Set and Cemented at 210 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan PANS 1-10-10
(Data must be collected from the Reserve File)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: [Signature]

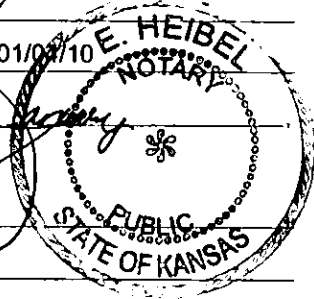
Title: Leon Rodak, VP Production Date: 01/04/10

Subscribed and sworn to before me this 4th day of January

20 10

Notary Public: [Signature]

Date Commission Expires: 4/11/2011



KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date: _____

Wireline Log Received (emailed per rec)

Geologist Report Received

UIC Distribution

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JAN 06 2010

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Operator Name: Murfin Drilling Company, Inc. Lease Name: PNK Well #: 1-9
 Sec. 09 Twp. 12 S. R. 21 East West County: Trego

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

| | |
|--|---|
| Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Emailed Electronically: Dual Induction, Compensated Porosity, Microresistivity | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum SEE ATTACHED LIST |
|--|---|

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface | | 8 5/8 | 23# | 210 | Common | 150 | 3% cc, 2% gel |
| | | | | | | | |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|--|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone | | | | |
| | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| | | | |
| | | | |
| | | | |
| | | | |

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| | | | | | |
|--|-----------|---------|---|---------------|---|
| TUBING RECORD | | Size | Set At | Packer At | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumerd Production, SWD or Enhr. | | | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

MDCI
 PNK #1-9
 870 FWL 2080 FSL
 Sec. 9-T12S-R21W
 2327' KB

Zenith Drfg. Corp.
 Peterson #1
 NE NE SW
 Sec. 9-T12S-R21W
 2339' KB

| Formation | Sample top | Datum | Ref | Log tops | Datum | Ref | Log tops | Datum |
|-------------|------------|-------|------|----------|-------|------|----------|-------|
| Anhydrite | 1760 | +567 | -2 | 1760 | +567 | -2 | 1770 | +569 |
| B/Anhydrite | 1807 | +520 | Flat | 1807 | +520 | Flat | 1819 | +520 |
| Topeka | 3375 | -1048 | +5 | 3377 | -1050 | +3 | 3392 | -1053 |
| Lecompton | 3484 | -1157 | +4 | 3485 | -1158 | +3 | 3500 | -1161 |
| Heebner | 3591 | -1264 | +4 | 3594 | -1267 | +1 | 3607 | -1268 |
| Toronto | 3611 | -1284 | +5 | 3615 | -1288 | +1 | 3628 | -1289 |
| Lansing | 3629 | -1302 | +1 | 3629 | -1302 | +1 | 3642 | -1303 |
| Stark | 3813 | -1486 | +7 | 3816 | -1489 | +4 | 3832 | -1493 |
| BKC | 3853 | -1526 | +12 | 3861 | -1534 | +4 | 3876 | -1537 |
| L. Pawnee | 3930 | -1603 | +8 | 3933 | -1606 | +5 | 3950 | -1611 |
| Arbuckle | 4003 | -1676 | +1 | 4011 | -1684 | -5 | 4016 | -1677 |
| RTD | 4110 | -1783 | | | | | 4054 | -1715 |
| LTD | | | | 4113 | -1786 | | 4052 | -1713 |

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Quality Oilwell Cementing Inc.

740 W WICHITA
P.O. Box 32
Russell, KS 67665

Invoice

| Date | Invoice # |
|-----------|-----------|
| 9/28/2009 | 1947 |

| Bill To |
|---|
| Murfin Drilling Company P.O. Box 288 Russell Ks 67665 |

USED FOR D+A
APPROVED [Signature]

| P.O. No. | Terms | Project |
|----------|--------|---------|
| | Net 30 | |

| Quantity | Description | Rate | Amount |
|----------|--|--------|-----------|
| 138 | common | 10.00 | 1,380.00T |
| 92 | POZ | 6.00 | 552.00T |
| 9 | GEL | 17.00 | 153.00T |
| 57 | Celloscal | 2.00 | 114.00T |
| 239 | handling | 2.00 | 478.00T |
| 1 | MILEAGE CHARGE | 400.00 | 400.00T |
| 1 | dry hole plug | 45.00 | 45.00T |
| 1 | pump truck charge plugging | 500.00 | 500.00T |
| 27 | pump truck mileage charge | 6.00 | 162.00T |
| 757 | discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED | -1.00 | -757.00T |
| | LEASE: PNK WELL #1-9 Trego county Sales Tax | 5.80% | 175.57 |

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Thank you for your business. Dave

Total \$3,202.57

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3790

| | | | | | | | | | | | | | | | |
|----------------------------|---------------|------|----------|-------|----|---|----|--------|-------|---|--|-------------|--|--------|---------|
| Date | 9-23-09 | Sec. | 9 | Twp. | 12 | Range | 21 | County | Trego | State | | On Location | | Finish | 1:45 PM |
| Lease | PNR | | Well No. | 1-9 | | Location Riga I-70 4 1/2 N 1 W 1/2 S E into | | | | | | | | | |
| Contractor | Murfin Rig 24 | | | | | Owner To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. | | | | | | | | | |
| Type Job | PTA | | | | | Charge To Murfin Dr 19 | | | | | | | | | |
| Hole Size | 7 7/8 | | T.D. | 4110 | | | | | | | | | | | |
| Csg. | | | | | | Depth | | | | | | | | | |
| Tbg. Size | | | | | | Depth | | | | | | | | | |
| Tool | | | | | | Depth | | | | | | | | | |
| Cement Left In Csg. | | | | | | Shoe Joint | | | | | | | | | |
| Meas Line | | | | | | Displace | | | | | | | | | |
| EQUIPMENT | | | | | | | | | | CEMENT | | | | | |
| Pumptrk | 9 | No. | Cementer | Blake | | Amount Ordered 230 ⁰⁰ @ 4% gel 1/4 flow seal per sk | | | | | | | | | |
| | | | Helper | | | Common 138 ⁰⁰ @ 10 ⁰⁰ | | | | | | | | | |
| Bulktrk | 11 | No. | Driver | Rocky | | Poz. Mix 92 ⁰⁰ @ 6 ⁰⁰ | | | | | | | | | |
| | | | Driver | | | Gel. 9 ⁰⁰ @ 17 ⁰⁰ | | | | | | | | | |
| Bulktrk | pv | No. | Driver | Dave | | Calcium | | | | | | | | | |
| | | | Driver | | | Hulls | | | | | | | | | |
| JOB SERVICES & REMARKS | | | | | | | | | | Salt | | | | | |
| Remarks: | | | | | | | | | | Flowseal 57 ⁰⁰ @ 2 ⁰⁰ | | | | | |
| 25 sk @ 3985 | | | | | | | | | | RECEIVED | | | | | |
| 25 sk @ 1784 | | | | | | | | | | JAN 06 2010 | | | | | |
| 100 sk @ 976 | | | | | | | | | | KCC WICHITA | | | | | |
| 40 sk @ 260 | | | | | | | | | | Handling 239 ⁰⁰ | | | | | |
| 10 sk w/ plug @ 40 | | | | | | | | | | Mileage 400 ⁰⁰ | | | | | |
| 30 sk Rod hole | | | | | | | | | | FLOAT EQUIPMENT | | | | | |
| Quality Oilwell | | | | | | | | | | Guide Shoe | | | | | |
| plug | | | | | | | | | | Centralizer | | | | | |
| 45 ⁰⁰ | | | | | | | | | | Baskets | | | | | |
| Thank's | | | | | | | | | | AFU Inserts | | | | | |
| Dave, Blake | | | | | | | | | | Pumptrk Charge PTA Arb plug 500 ⁰⁰ | | | | | |
| Rocky | | | | | | | | | | Mileage 27 @ 6 ⁰⁰ | | | | | |
| X Signature Anthony Murfin | | | | | | | | | | Tax | | | | | |
| | | | | | | | | | | Discount | | | | | |
| | | | | | | | | | | Total Charge | | | | | |

Quality Oilwell Cementing Inc.

740 W WICHITA
 P.O. Box 32
 Russell, KS 67665

Invoice

| Date | Invoice # |
|-----------|-----------|
| 9/15/2009 | 1918 |

| Bill To |
|---|
| Murfin Drilling Company P.O. Box 288 Russell Ks 67665 |

USED FOR New Well Drilling
 APPROVED [Signature]

| P.O. No. | Terms | Project |
|----------|--------|---------|
| | Net 30 | |

| Quantity | Description | Rate | Amount |
|----------|--|--------|-----------|
| 150 | common | 10.00 | 1,500.00T |
| 3 | GEL | 17.00 | 51.00T |
| 5 | Calcium | 42.00 | 210.00T |
| 158 | handling | 2.00 | 316.00 |
| 1 | MILEAGE CHARGE | 300.00 | 300.00 |
| 1 | surface pipes 0-500ft | 400.00 | 400.00 |
| 27 | pump truck mileage charge | 6.00 | 162.00 |
| 352 | discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED | -1.00 | -352.00T |
| 236 | discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED | -1.00 | -236.00 |
| | LEASE: PNK WELL #1-9 Trego county Sales Tax | 5.80% | 81.72 |

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Thank you for your business. Dave

Total \$2,432.72

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3804

| | | | | | | | | | | | | | | | | |
|---------------------|-------------------------|------|---|------------|--------------|-------|----|---|-------|-------|----|-------------|--|--------|---------|--|
| Date | 9/14/09 | Sec. | 9 | Twp. | 12 | Range | 21 | County | Trego | State | KS | On Location | | Finish | 11:45PM | |
| Lease | PNK | | | Well No. | 19 | | | Location Riga, 1/2 N, 1W, 1/2 S, E+S into | | | | | | | | |
| Contractor | Murfin Drilling Rig #24 | | | | | | | Owner To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. | | | | | | | | |
| Type Job | Surface | | | | | | | Charge To Murfin Drilling Co. | | | | | | | | |
| Hole Size | 12 1/4" | | | T.D. | 210' | | | Street | | | | | | | | |
| Csg. | 8 5/8" 24 # | | | Depth | 210' | | | City | | | | | | | | |
| Tbg. Size | | | | Depth | | | | State | | | | | | | | |
| Tool | | | | Depth | | | | The above was done to satisfaction and supervision of owner agent or contractor. | | | | | | | | |
| Cement Left in Csg. | 15' | | | Shoe Joint | | | | CEMENT | | | | | | | | |
| Meas Line | | | | Displace | 12 1/2 Bbls. | | | | | | | | | | | |

EQUIPMENT

| | | | | |
|---------|----|-----|----------|-------|
| Pumptrk | 9 | No. | Cementer | Paul |
| | | | Helper | |
| Bulktrk | 8 | No. | Driver | Blake |
| | | | Driver | |
| Bulktrk | PU | No. | Driver | Doug |
| | | | Driver | |

| | | | |
|----------------|-----|--------|------------------------|
| Amount Ordered | 150 | Common | 150 @ 10 ⁰⁰ |
| Poz. Mix | | Gel. | 3 @ 17 ⁰⁰ |
| Calcium | 5 | | @ 42 ⁰⁰ |

JOB SERVICES & REMARKS

Remarks: Cement Circulated

Hulls
Salt
Flowseal
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| | |
|----------|-----------------------|
| Handling | 158 @ 2 ⁰⁰ |
| Mileage | 300 ⁰⁰ |

FLOAT EQUIPMENT

| | |
|-------------|--|
| Guide Shoe | |
| Centralizer | |
| Baskets | |
| AFU Inserts | |

Quality Oilwell Cementing

| | | |
|----------------|----------------------|-------------------|
| Pumptrk Charge | Surface | 400 ⁰⁰ |
| Mileage | 27 @ 6 ⁰⁰ | |

X Signature *Anthony Mark*

| | |
|--------------|--|
| Tax | |
| Discount | |
| Total Charge | |

Thank You!!