

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

**KCC**

**SEP 15 2006**

Operator: License # 33718  
Name: John C. Mears  
Address: 4100 240th. Rd.  
City/State/Zip: Chanute, Kansas: 66720  
Purchaser: John C. Mears  
Operator Contact Person: John C. Mears  
Phone: (620) 431-2129  
Contractor: Name: Well Refined Drilling Co.  
License: 33072  
Wellsite Geologist: Michael L. Ebers

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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. \_\_\_\_\_

8-4-06 8-8-06 8-9-06  
Spud Date or Date Reached TD Completion Date or Recompletion Date

*dates per oper. KCC-Dig*

API No. 15 - 207270440000 **CONFIDENTIAL**  
County: Woodson County, Kansas  
SW NE SW SE Sec. 28 Twp. 26 S. R. 14  East  West  
670 feet from  N (circle one) Line of Section  
1900 feet from  W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE  SE NW SW  
Lease Name: H. Marr Well #: 28-1  
Field Name: Cherokee Basin CBM  
Producing Formation: CBM  
Elevation: Ground: 1011 Kelly Bushing: X  
Total Depth: 1550 Plug Back Total Depth: 10'  
Amount of Surface Pipe Set and Cemented at 42' 10" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1540'  
feet depth to surface w/ 160 sx cmt.

Drilling Fluid Management Plan *ALT II WH 9-17-06*  
(Data must be collected from the Reserve Pit)  
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: John C. Mears  
Title: Owner Date: \_\_\_\_\_  
Subscribed and sworn to before me this 15<sup>th</sup> day of September, 2006.  
Notary Public: Jacqueline Rice  
Date Commission Expires: August 7, 2009

**JACQUELINE J. RICE**  
Notary Public - State of Kansas  
My Appt. Expires 08/07/2009

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
**SEP 18 2006**

**KCC WICHITA**

Operator Name: John C. Mears Lease Name: H. Marr Well #: 110  
 Sec. 28 Twp. 26 S. R. 14  East  West County: Woodson

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  Yes  No  Log Formation (Top), Depth and Datum  Sample  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No  ? Name Top Datum

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

CASING RECORD  New  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           | 12 1/4            | 8-5/8                     |                   | 42'10"        | Portland       | 8            |                            |
| Production        | 6-3/4             | 4-1/2                     | 10 1/2            | 1540.7        | thick set      | 160          | Kol-seal                   |

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<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
|                | Pipelines Incomplete  |   |       |
|                | Well not yet completed  |   |       |

TUBING RECORD

| Size | Set At | Packer At | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
|------|--------|-----------|--|
|      |        |           |  |

Date of First, Resumed Production, SWD or Enhr. Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
|                                   |           |         |             |               |         |

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, Submit ACO-18.)  Other (Specify)

John C. Mears  
4100 - 240th Rd.  
Chanute, KS 66720

**Well Refined Drilling Company, Inc.**

4230 Douglas Road  
Contractor License # 33072 - FEIN # 42-12-150  
620-839-5581 Office; 620-432-6170 Jeff Pocket; 620-839-5582 FAX

**KCC**

SEP 15 2006

**CONFIDENTIAL**

HAVE RIG  
Rig #1  
WILL DIG

|           |                    |                         |
|-----------|--------------------|-------------------------|
| Rig #:    | 1                  | S 28 T 26S R 14E        |
| API #:    | 15-207-27044-00-00 | Location SW, NE, SW, SE |
| Operator: | John C. Mears      | County: Woodson         |
| Address:  | 4100 / 240th Rd.   |                         |

| Chanute, Ks 66720 |                 |             |         | Gas Tests |                |         |            |
|-------------------|-----------------|-------------|---------|-----------|----------------|---------|------------|
| Well #:           | 28-1            | Lease Name: | H. Marr | Depth     | Oz.            | Orifice | flow - MCF |
| Location:         | 670 ft. from S  | Line        |         | 605       |                | No Flow |            |
|                   | 1900 ft. from E | Line        |         | 780       | 5              | 1/4"    | 3.71       |
| Spud Date:        | 8/4/2006        |             |         | 830       | 11             | 1/4"    | 5.6        |
| Date Completed:   | 8/8/2006        | TD:         | 1550    | 880       | Gas Check Same |         |            |
| Driller:          | Mike Reid       |             |         | 930       | 13             | 1/4"    | 6.1        |
| Casing Record     | Surface         | Production  |         | 955       | 24             | 1/4"    | 8.22       |
| Hole Size         | 12 1/4"         | 6 3/4"      |         | 1005      | 6              | 1/2"    | 15.4       |
| Casing Size       | 8 5/8"          |             |         | 1030      | 13             | 3/4"    | 51.4       |
| Weight            |                 |             |         | 1055      | 14             | 3/4"    | 53.5       |
| Setting Depth     | 42' 10"         |             |         | 1080      | 7              | 3/4"    | 37.4       |
| Cement Type       | Portland        |             |         | 1130      | 12             | 1/2"    | 21.9       |
| Sacks             | 8               |             |         | 1155      | 13             | 3/4"    | 51.4       |
| Feet of Casing    | 42' 10"         |             |         | 1172      | 9              | 3/4"    | 42.5       |
|                   |                 |             |         | 1255      | 2              | 3/4"    | 20         |
| Rig Time          | Work Performed  |             |         | 1288      | 8              | 3/4"    | 40         |
|                   |                 |             |         | 1330      | 4              | 3/4"    | 28.3       |
|                   |                 |             |         | 1350      | 1              | 1/2"    | 6.27       |
|                   |                 |             |         | 1475      | 8              | 1/2"    | 17.2       |
|                   |                 |             |         | 1453      | 2              | 1/2"    | 8.87       |

**Well Log**

| Top | Bottom | Formation    | Top | Bottom | Formation      | Top     | Bottom  | Formation              |
|-----|--------|--------------|-----|--------|----------------|---------|---------|------------------------|
| 0   | 1      | OB           | 215 | 334    | shale          | 633     | 639     | lime                   |
| 1   | 3      | clay         | 334 | 387    | lime           | 639     | 665     | shale                  |
| 3   | 17     | sandstone    | 387 | 407    | shale          | 665     | 672     | Laminated sand         |
| 17  | 18     | lime         | 407 | 443    | lime           | 672     | 764     | lime                   |
| 18  | 26     | shale        | 443 | 450    | shale          | 764     | 766     | Stark- blk shale       |
| 26  | 39     | sand         | 450 | 457    | lime           | 766     | 767     | shale                  |
| 39  | 126    | shale        | 457 | 507    | shale          | 767     | 776     | lime                   |
| 126 | 131    | lime         | 507 | 512    | lime           | 776     | 783     | sand                   |
| 131 | 160    | shale        | 512 | 533    | shale          | 783     | 807     | lime                   |
| 160 | 165    | sandy/ shale | 533 | 589    | lime           | 807     | 810     | Hushpuckney- blk shale |
| 165 | 173    | shale        | 566 |        | Add Water, Wet |         |         | More Water             |
| 173 | 177    | sand         | 589 | 592    | shale          | 810     | 857     | lime                   |
| 177 | 178    | shale        | 592 | 595    | lime           | 857     | 860     | shale                  |
| 178 | 179    | coal         | 595 | 597    | shale          | 860     | 861' 6" | blk shale              |
| 179 | 183    | shale        | 597 | 606    | Laminated sand | 861' 6" | 887     | sandy/ shale           |
| 183 | 192    | sand         | 606 | 611    | shale          | 887     | 910     | shale                  |
| 192 | 200    | sandy/ shale | 611 | 626    | sand           | 910     | 911' 6" | Southmound- blk shale  |
| 200 | 215    | lime         | 626 | 633    | shale          | 911' 6" | 915     | shale                  |

**RECEIVED**

SEP 18 2006

**KCC WICHITA**

| Operator: John C. Mears |          |                        | Lease Name: H. Marr |          |                       | Well # 28-1 |        | page 2            |
|-------------------------|----------|------------------------|---------------------|----------|-----------------------|-------------|--------|-------------------|
| Top                     | Bottom   | Formation              | Top                 | Bottom   | Formation             | Top         | Bottom | Formation         |
| 915                     | 920      | lime                   | 1165                | 1173     | shale                 |             |        | Wet               |
| 920                     | 928      | sandy/ shale           | 1173                | 1175     | lime                  | 1452        | 1470   | shale             |
| 928                     | 939      | shale                  | 1175                | 1180     | Squirrel- sand        | 1470        | 1473   | Upper River- coal |
| 939                     | 940' 6"  | Holdenville- blk shale |                     |          | Oil Show              | 1473        | 1490   | shale             |
| 940' 6"                 | 943      | shale                  | 1180                | 1200     | shale                 | 1490        | 1492   | Riverton- coal    |
| 943                     | 947      | lime                   | 1200                | 1220     | sand                  | 1492        | 1511   | shale             |
| 947                     | 958      | shale                  | 1220                | 1226     | shale                 | 1511        | 1550   | Mississippi- lime |
| 958                     | 962      | lime                   | 1226                | 1227     | Bevier- coal          | 1550        |        | Total Depth       |
| 962                     | 968      | shale                  | 1227                | 1238     | shale                 |             |        |                   |
| 968                     | 970      | lime                   | 1238                | 1239     | Ardmore- lime         |             |        |                   |
| 970                     | 975      | shale                  | 1239                | 1241     | Crowburg- blk shale   |             |        |                   |
| 975                     | 986      | Altamont- lime         | 1241                | 1242     | coal                  |             |        |                   |
|                         |          | More Water             | 1242                | 1247     | shale                 |             |        |                   |
| 986                     | 987      | blk shale              | 1247                | 1261     | Cattleman- sand       |             |        |                   |
| 987                     | 992      | shale                  | 1261                | 1278     | shale                 |             |        |                   |
| 992                     | 1003     | Wieser- sand           | 1278                | 1280     | Fleming- coal         |             |        |                   |
| 1003                    | 1009     | Laminated sand         | 1280                | 1293     | shale                 |             |        |                   |
| 1009                    | 1018     | shale                  | 1293                | 1295' 6" | Mineral- coal         |             |        |                   |
| 1018                    | 1020     | sandy/ shale           | 1295' 6"            | 1297     | shale                 |             |        |                   |
| 1020                    | 1076     | sand                   | 1297                | 1306     | sand                  |             |        |                   |
| 1076                    | 1077     | shale                  | 1306                | 1307' 6" | Scammon- coal         |             |        |                   |
| 1077                    | 1078' 6" | Mulberry- coal         | 1307' 6"            | 1312     | shale                 |             |        |                   |
| 1078' 6"                | 1081     | shale                  | 1312                | 1320     | Lower Cattleman- sand |             |        |                   |
| 1081                    | 1106     | Pink- lime             |                     |          | Oil Show              |             |        |                   |
| 1106                    | 1110     | Lexington- blk shale   | 1320                | 1333     | shale                 |             |        |                   |
| 1110                    | 1123     | shale                  | 1333                | 1336     | Tebo- blk shale       |             |        |                   |
| 1123                    | 1126     | Peru- sand             | 1336                | 1337' 6" | coal                  |             |        |                   |
| 1126                    | 1131     | shale                  | 1337' 6"            | 1344     | shale                 |             |        |                   |
| 1131                    | 1148     | Oswego- lime           | 1344                | 1347     | Wier- coal            |             |        |                   |
|                         |          | Oil Odor               | 1347                | 1402     | shale                 |             |        |                   |
| 1148                    | 1150     | Summit- blk shale      | 1402                | 1409     | sandy/ shale          |             |        |                   |
| 1150                    | 1155     | shale                  | 1409                | 1438     | shale                 |             |        |                   |
| 1155                    | 1161     | lime                   | 1438                | 1440     | Tucker- sand          |             |        |                   |
| 1161                    | 1163     | Mulky- blk shale       | 1440                | 1446     | shale                 |             |        |                   |
| 1163                    | 1165     | coal                   | 1446                | 1452     | sand                  |             |        |                   |

KCC  
 SEP 15 2006  
 CONFIDENTIAL

Notes: 06LH-080806-R1-043-H. Marr 28-1 - John C. Mears

*Keep Drilling - We're Willing!*

RECEIVED  
 SEP 18 2006  
 KCC WICHITA

CONSOLIDATED OIL WELL SERVICES, INC  
P.O. BOX 884, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

John C. Mears  
4100 - 240th Rd.  
Chanute, KS 66720

TICKET NUMBER 10512  
LOCATION EUREKA  
FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET  
CEMENT

| DATE   | CUSTOMER #  | WELL NAME & NUMBER | SECTION   | TOWNSHIP    | RANGE | COUNTY       |
|--|-------------|--------------------|-----------|-------------|-------|--------------|
| 8-10-06  | 5410        | MARR #1            |           |             |       | Woodson      |
| CUSTOMER<br>John C. Mears                      |             |                    | Gus Jones |             |       |              |
| MAILING ADDRESS<br>4100 240 <sup>TH</sup> Road |             |                    |           |             |       |              |
| CITY<br>Chanute                                | STATE<br>KS | ZIP CODE<br>66720  |           |             |       |              |
| TRUCK #  |             | DRIVER             |           | TRUCK #     |       | DRIVER       |
| 445  |             | Rick               |           | N/A         |       |              |
| 479  |             | Kyle               |           | SEP 15 2006 |       |              |
|  |             |                    |           |             |       | CONFIDENTIAL |

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1550 CASING SIZE & WEIGHT 4 1/2 10.5" NEW  
CASING DEPTH 1540 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 13.2\* SLURRY VOL 48 Bbl WATER gal/sk 8.0 CEMENT LEFT in CASING 0'  
DISPLACEMENT 24.4 Bbl DISPLACEMENT PSI 1400 ~~PSI~~ 1900 Bump Plug RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. BREAK Circulation w/ 30 Bbl fresh water. Pump 6 sks Gel Flush, 16 Bbl Dye water. Mixed 160 sks Thick Set Cement w/ 4" Kol-Seal per/sk @ 13.2\* per/gal, yield 1.68. Wash out Pump & Lines. Shut down. Release Plug. Displace w/ 24.4 Bbl fresh water. FINAL Pumping Pressure 1400 PSI. Bump Plug to 1900 PSI. wait 2 minutes. Release Pressure Float Held. Shut casing in @ 0 PSI. Good Cement Returns to surface = 8 Bbl Slurry. Job Complete. Rig down.

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE      | TOTAL   |
|--------------|-------------------|------------------------------------|-----------------|---------|
| 5401         | 1                 | PUMP CHARGE                        | 800.00          | 800.00  |
| 5406         | 25                | MILEAGE                            | 3.15            | 78.75   |
| 1126 A       | 160 SKS           | THICK SET CEMENT                   | 14.65           | 2344.00 |
| 1110 A       | 650 *             | KOL-SEAL 4" per/sk                 | .36 *           | 234.00  |
| 1118 A       | 300 *             | Gel Flush                          | .14 *           | 42.00   |
| 5407         | 8.8 TONS          | TON MILEAGE BULK TRUCK             | M16             | 275.00  |
| 4404         | 1                 | 4 1/2 Top Rubber Plug              | 40.00           | 40.00   |
| RECEIVED     |                   |                                    |                 |         |
| SEP 18 2006  |                   |                                    |                 |         |
| KCC WICHITA  |                   |                                    |                 |         |
|              |                   |                                    | Sub Total       | 3813.75 |
|              |                   |                                    | SALES TAX       | 161.58  |
|              |                   |                                    | ESTIMATED TOTAL | 3981.33 |

THANK YOU

208006

6.390

AUTHORIZATION witnessed By John C. Mears

TITLE Owner

DATE \_\_\_\_\_