

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

| OPERATOR: License # 34055 | API No. 15 - 15-065-23519-00-00 |
|---|---|
| Name: H & M Petroleum Corporation | Spot Description: |
| Address 1: 13570 Meadowgrass Drive | W2_E2_NW_SE_Sec. 5 Twp. 8 S. R. 23 East West |
| Address 2: Suite 101 | 1980 Feet from North / South Line of Section |
| City: Colorado Springs State: CO Zip: 80921 + | 1645/875 Feet from 📝 East / 🗌 West Line of Section |
| Contact Person: David Allen | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (719) 590-6060 | ☑NE □NW □SE □SW |
| CONTRACTOR: License #_33575 | County: Graham |
| Name: WW Drilling, LLC | Lease Name: Sand Creek Well #: 4 |
| Wellsite Geologist: Richard Bell | Field Name: |
| Purchaser: N/A | Producing Formation: N/A |
| Designate Type of Completion: | Elevation: Ground: 2302' Kelly Bushing: 2307' |
| New Well Re-Entry Workover | Total Depth: 3835' Plug Back Total Depth: 1978' |
| ✓ Oil SWD SIOW | Amount of Surface Pipe Set and Cemented at:5 jts @ 218 Feet |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? Yes No |
| CM (Coal Bed Methane) Temp. Abd. | 4070 |
| Dry Other | If yes, show depth set:Feet If Alternate II completion, cement circulated from:1978' |
| (Core, WSW, Expl., Cathodic, etc.) | Curfood 270 |
| If Workover/Re-entry: Old Well Info as follows: | sx cmt. AND Dig W 310 |
| Operator: | Drilling Fluid Management Plan |
| Well Name: | (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: | Chloride content: 1000 ppm Fluid volume: 200 bbls |
| Deepening Re-perf Conv. to Enhr Conv. to SWD | Dewatering method used: Evaporation |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Docket No.: | Operator Name: |
| Dual Completion | Lease Name: License No.: |
| Other (SWD or Enhr.?) Docket No.: | QuarterSecTwpS. R East West |
| Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date | County: Docket No.: |
| Kansas 67202, within 120 days of the spud date, recompletion, workover or confiside two of this form will be held confidential for a period of 12 months if rec | 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 confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells. |
| All requirements of the statutes rules and regulations promulgated to regulate tare complete and correct to the post of my knowledge | he oil and gas industry have been fully complied with and the statements herein |
| Signature: // Y //) | KCC Office Use ONLY |
| Title: Office Manager Date: 06/03/2009 | У |
| Subscribed and sworn to before me this 31d day of June | Letter of Confidentiality Received |
| | If Denied, Yes Date: 9/09/09 |
| 20 09. | Wireline Log Received |
| | Geologist Report Received |
| NOTARY PUBLIC STATE OF COLORAD | UIC Distribution RECEIVED |
| J. J | 713/2013 JUN 0 5 2000 |
| My Commission Expires 04 | 113/2013 |

Side Two

| Operator Name: H & | M Petroleum Cor | poration | | Lease | Name: _ | Sand Creek | | Well #: _4 | | |
|---|--|--|--|--------------------------|--------------------|-------------------------------|--------------------|--------------------|-----------------------|----------------------|
| Sec. 5 Twp. 8 | | | | | . Graf | | | | | |
| instructions: Sh time tool open and clo recovery, and flow rate surveyed. Attach final | osed, flowing and shu es if gas to surface te | it-in press est, along | ures, whether s | hut-in pres | sure rea | ched static level | , hydrostatic p | oressures, botto | m hole temp | perature, fluid |
| Drill Stem Tests Taker | | ✓ Y | es No | | ۷L | og Formatio | on (Top), Dept | th and Datum | | Sample |
| Samples Sent to Geo | , | □ Y | es 🗹 No | | Nam Anhy | | | Top 1961 | | Datum ∙346 |
| Cores Taken | | Y | _ | | Торе | ka | | 3320 | 20 -1013 | |
| Electric Log Run (Submit Copy) | | $ egthinspace \textstyle \mathbb{V} \mathbb{A} \textstyle \mathbb{A} \mathbb{A} \textstyle \mathbb{A} \mathbb{A} \textstyle \mathbb{A} \mathbb$ | es No | | Heet | ner Shale | | 3530 | 3530 -1223 | |
| | | | | | Lans | ing | | 3572 | | 1265 |
| List All E. Logs Run: Micro, DI, CN | I/DD | | | | Mun | cie Creek Shale | е | 3680 | | 1373 |
| IVIICIO, DI, CIN | I/DP | | | | Stark | Shale | | 3746 | | 1439 |
| | | | | | Kans | as K Zone | | 3755 | - - | 1448 |
| | | Repo | | RECORD conductor, su | ✓ Nourface, int | ew Used ermediate, product | ion, etc. | | | |
| Purpose of String | Size Hole Drilled | | ze Casing t (In O.D.) | Weig Lbs. | | Setting Depth | Type of Cement | | | and Percent |
| Surface | 12 1/4" | 8 5/8" | | 24# | | 218' | Common | 165 | | C/2% Gel |
| | | | | | | | | | | |
| | | | | | - | | | | | |
| | | | ADDITIONAL | CEMENTI | VG / SQI | JEEZE RECORD | | | | |
| Purpose: —— Perforate | Depth Top Bottom | Туре | e of Cement | ent #Sacks Used Type and | | | and Percent Additi | ves | | |
| Protect Casing Plug Back TD | 1978' | 60/40 F | 0/40 POZ 205 | | | 4% Gel/4# flo-seal | | | | |
| Plug Off Zone | | | | | | | | | | ·········· |
| Shots Per Foot | | | RD - Bridge Plug Each Interval Perf | | | | | ment Squeeze Re | cord | Depth |
| | | | | | | | | i, | | |
| | | | | | | | | | · | |
| | | | | | | | | | SEIVED | |
| | | | | | | | | | 0.5 | <u>a</u> |
| | | | | | | | | J& V | O D Zui | <u> </u> |
| TUBING RECORD: | Size: | Set At: | | Packer A | t: | Liner Run: [| Yes [| INO KCCI | Wichi | iA |
| Date of First, Resumed N/A | Production, SWD or En | hr. | Producing Meth | _ | Flowin | g Pumpi | ng 🔲 Ga | as Lift 🔲 (| Other <i>(Explain</i> |) |
| Estimated Production Per 24 Hours | Oil 0 | Bbls. | Gas 0 | Mcf | Wai | er B | bls. | Gas-Oil Ratio | - | Gravity N/A |
| | · | | | | | | | | | - |
| 1 | ON OF GAS: | | _ | METHOD OF | COMPL | ETION: | | | CTION INTER | VAL: |
| Vented Sold | Used on Lease | | Open Hole | Perf. [| _ Dually | y Comp. Cor | nmingled | N/a | | |

Formations

Name Top Datum Base/Kansas City 3778 -1471



06/03/2009

API#: 15-065-23519-000

I would like to request the maximum confidentiality of 2 years before releasing information on side two of the Sand Creek #4 Well Completion Form. Thank you.

Sincerely,

David J. Allen Office Manager 5/85/23W

RECEIVED

JUN 0 5 2023

KCC WICHITA

13570 Meadowgraes Dr. Sulte 101 Colorado Spinings, 66.300

945: 710,500,6000 705: 710,500,6001 67740

SCHIPPERS OIL FIELD SERVICE L.L.C.

| 1. 1 17 SEC. 5 | RANGE/TWP. R | CALLED OUT | ONLOCATION | JOB START | JOB FINISH |
|-----------------------|--|----------------------|------------|-----------|-------------|
| 111 | | | <u> </u> | COUNTY / | STATE |
| LEASE Smit / /ack | | WELL# 4 | | | |
| | | <i>'</i> | | | |
| | | | | | |
| CONTRACTOR V | b . | OWNER 1/-// | | | |
| TYPE OF JOB | | | | | |
| HOLE SIZE | T.D. 2/7 | CEMENT | | | |
| CASING SIZE 8/ | DEPTH | AMOUNT ORDERED | ., | | |
| TUBING SIZE | DEPTH | | | | |
| DRILL PIPE 44 | DEPTH | | | | |
| TOOL | DEPTH | | | | |
| PRES. MAX | MINIMUM | COMMON | 165 | @/, | 7 5 2 |
| DISPLACEMENT / 1///// | . | POZMIX | | @ | |
| CEMENT LEFT IN CSG. | | GEL | 7 | @ 23 | 25 |
| PERFS | | CHLORIDE | . 5 | @ 5 | 200 |
| 223.11 | | ASC | | @ | |
| EQUPIMENT | | | | @ | |
| | · · · · · · · · · · · · · · · · · · · | | | @ | |
| PUMP TRUCK | | | | @ | |
| # 5uy | | 10 (a. 16) 3 (b. 16) | | @ | |
| BULK TRUCK | | | | @ | |
| # Nave | | | ej. | @ | |
| BULK TRUCK | | | | @ | |
| # | | MOSTICE II | | @ | |
| | | | | @ | |
| | | HANDLING | | @ / | -3.> |
| | | MILEAGE | 1 2 | @ 15 2 | 8/ =/ |
| | | | | TOTAL | <u> </u> |
| | ······································ | | | | 1 |
| REMARKS | • | SERVICE | in-d | | |
| 01 2 | 1 coman | DEPT OF JOB | | @ | |
| Mu Down | go ywyr - | PUMP TRUCK CHARGE | | @ | 9) |
| | | EXTRA FOOTAGE | | @ | 1. |
| | , 0.1 | MILEAGE | • | @ / — | 2/9- |
| Lire Low | -17 to /1 | MANIFOLD | | @ | 100 |
| | | | | @ | |
| | · · · · · · · · · · · · · · · · · · · | | | TOTAL | |
| | | | | 1101111 | |
| CHARGE TO: $+/+/7$ | 7 | | | | |
| CTREET | CT A TE | ⊣ | | | |

To: Schippers Oil Field Service LLC

CITY

You are hereby requested to rent cementing equipment and furnish staff to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

ZIP

| PLUG & FLOAT EQUIPMENT | |
|-------------------------------|-----------------------|
| 6% | @ 69 |
| | @ |
| | @ |
| | @ |
| | @ |
| | TOTAL |
| TAX. | and the second second |
| TOTAL, CHARGE | |
| DISCOUNT (IF PAID IN 20 DAYS) | s Come a discon |
| | |

SIGNATURE JA MUMALA

PRINTED NAME SID DEUTSCHER

SCHIPPERS OIL FIELD SERVICE L.L.C.

| | /A2/.28 SEC. | 5 | RANGE/IWP. 8/23 | CALLED OUT | ON LOCATION PM | JOB START | JOB FINISH |
|-------|-------------------------|-------|-----------------|------------|----------------|-----------|------------|
| | //g/ ₂ % SEC | | | | | county/-/ | STATE |
| LEASE | Garl | Crash | d . | WELL# 4 | | | |

| • | | | | | |
|---------------------|-------------|-------------------|------------|---------------------------------------|---------------------------------------|
| CONTRACTOR WW | 6 | OWNER 1/+ /M | | | |
| TYPE OF JOB | my Plus | | | | |
| HOLE SIZE 7 1/4 | T.D. 38 35 | CEMENT | | | |
| CASING SIZE | DEPTH | AMOUNT ORDERED | 205 | | |
| TUBING SIZE | DEPTH | | | | |
| DRILL PIPE 4/ | DEPTH | | | | |
| TOOL | DEPTH | | | 3/ | |
| PRES. MAX | MINIMUM | COMMON | 123 | @ 142 | 175-2 |
| DISPLACEMENT | SHOE JOINT | POZMIX | 8 2 | @ 7 | 5772 |
| CEMENT LEFT IN CSG. | | GEL | 7 | @ 25 | 17:00 |
| PERFS | | CHLORIDE | | A/5 (,9) | |
| | | ASC | | @ | <u> </u> |
| EQUPIMENT | | 1771 | Fo.C | @ | |
| | | Flo-Stal | 5125 | @ 2 - 2 | 11:3- |
| PUMP TRUCK | | | | @ | · · · · · · · · · · · · · · · · · · · |
| #) 4/ | | | | @ | |
| BULK TRUCK | | | | @ | |
| # Ocuc | | . 67 .07 3. 0 | | @ | |
| BULK TRUCK | | MIN ID La | J | @ | ļ |
| # | | | -/\ | @ | <u> </u> |
| | PM | KIN WOOM | 0.0 | @ /~ | |
| Α/ | 113: | HANDLNG | 705 - | @-2 | 3. 32 |
| Pluss | | MILEAGE | 5 3 | @ 18 5 | 620 32 |
| | 12/17/06 | | <u> </u> | TOTAL | |
| | | * | | · · · · · · · · · · · · · · · · · · · | , |
| REMARKS & | . 14. | SERVICE Koto | r., | | |
| | 978 100/1/- | DEPT OF JOB | <i>'</i> | @ | |
| | 157 | PUMP TRUCK CHARGE | | @ | 135000 |
| | 70' | EXTRA FOOTAGE | | @ | |
| | 10 | MILEAGE | 33 | @6= | 21 - |
| | | MANIFOLD | | @ | 1 |

| CHARGE TO: | H+M Pet. whe |
|------------|--------------|
| STREET | STATE |
| CITY | ZIP |

To: Schippers Oil Field Service LLC

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| PLUG & FLOAT EQUIPMENT | |
|-------------------------------|--------------|
| 8 % | @ 65 === |
| | @ |
| | @ |
| | @ |
| | @ |
| | TOTAL 5 75 % |
| TAX | |
| TOTAL CHARGE | |
| DISCOUNT (IF PAID IN 20 DAYS) | 1 |
| | 94 |

TOTAL

SIGNATURE MANAGEMENT SIGNATURE SIGNA

| | /) | 2010 | -uh | 11 |
|----------------------|-----|------|-----|----|
| PRINTED NAME // / /C | 1/0 | 7V1 | (1) | |