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

| Operator: License #_5786 | API No. 15 - 011-23220-0000 |
|--|--|
| Name: McGown Drilling, Inc. | |
| Address: P.O. Box K | S/2 -SE - Sec. 15 Twp. 24 S. R. 25 |
| City/State/Zip: Mound City, KS 66056 | 330 |
| Purchaser: | 660 |
| Operator Contact Person: Doug McGown | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (913) 795-2258 | (circle one) NE SE NW SW |
| Contractor: Name: McGown Drilling, Inc. | |
| License: 5786 | į |
| Wellsite Geologist: | Bartlesville |
| Designate Type of Completion: | Elevation: Ground:Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: 420 Plug Back Total Depth: 380 |
| OilSWDSIOWTemp. Abd. | Amount of Surface Pipe Set and Cemented at 20 Feet |
| ✓ Gas ENHR SIGW | Multiple Stage Cementing Collar Used? ☐ Yes ☑ No |
| Dry Other (Core, WSW, Expl., Cathodic, etc) | If yes, show depth setFeet |
| if Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cement circulated from 315 |
| Operator: | foot don't to surface 40 av amt |
| Well Name: | 1 Alta-Da -7/21/08 |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan |
| Deepening Re-perf Conv. to Enhr./SW | |
| Plug Back Plug Back Total Depth | omenae content ppm Train Volune bas |
| Commingled Docket No. | 5000000 |
| Dual Completion Docket No | Location of fluid disposal if hauled offsite: |
| • | Onerator Name: |
| Other (SWD or Enhr.?) Docket No | Lease Name: License No.: |
| 9-5-07 9-6-07 9-7-07 Spud Date or Date Reached TD Completion Date | Outside Con Time C. D. |
| Spud Date or Date Reached TD Completion Date Recompletion Date | or t |
| | , |
| Kansas 67202, within 120 days of the spud date, recompletion, Information of side two of this form will be held confidential for a per 107 for confidentiality in excess of 12 months). One copy of all wire | filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. eriod of 12 months if requested in writing and submitted with the form (see rule 82-3-eline logs and geologist well report shall be attached with this form. ALL CEMENTING ged wells. Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated herein are complete and correct to the best of my knowledge. | to regulate the oil and gas industry have been fully complied with and the statements |
| Signature: Alande of Malbur | KCC Office Use ONLY |
| Title: Secretary Date: 6-3-08 | Letter of Confidentiality Received |
| Subscribed and sworn to before me this 3rd day of June | If Denied, Yes Date: |
| N8 \ | Wireline Log Received |
| 20 | Geologist Report Received |
| Notary Public: Sville Inmon | UIC Distribution RECEIVED |
| Date Commission Expires: 8/21/0 NOTARY PUBLIC - State Dorseen TH | OMAS |
| My Appt. Exp. C-2 | 7-07 |

JUN 05 2008

Side Two

| perator Name: McG | own Drilling, Inc | . | | | | | Well #: 16- | 15 | | | |
|---|--|--|---------------------------------------|----------------|---------------------------------|-------------------------------|-----------------|--|--|--|--|
| ec. 15 Twp. 24 | | | | Bourbon | | | | | | | |
| NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco Electric Wireline Logs | and closed, flowing very, and flow rate | g and shut-in press s if gas to surface | ures, whether shutest, along with fir | ut-in pressure | eached static I | evel, hydro | static pressu | | | | |
| Orill Stem Tests Taken (Attach Additional S | heets) | ☐ Yes 📝 | No | Log | Formation (Top | o), Depth a | nd Datum | Sample | | | |
| Samples Sent to Geolo | ogical Survey | ☐ Yes 🗸 | No | Name | | | Тор | Datum | | | |
| Cores Taken Electric Log Run (Submit Copy) | | _ | □ Vos □ No | | See Attached Sheet | | | | | | |
| .ist All E. Logs Run: | | | - | | | | | | | | |
| | | | SING RECORD | | Used e, production, etc | . | | · · · · · · · · · · · · · · · · · · · | | | |
| Purpose of String Size Hole Drilled | | Size Casing Set (In O.D.) | Weig Lbs./ | | | Type of Cement | # Sacks Used | Type and Percent Additives | | | |
| Surface | 10 1/2 | 7 | 15 | 20 | Por | tland | 5 | none | | | |
| Long String | 6 | 2 3/8 | 4.5 | 315 | Por | tland | 40 | none | | | |
| | | | | | | | | | | | |
| | 1 - " | ADDIT | ONAL CEMENTIN | IG / SQUEEZE | RECORD | P | | | | | |
| Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone | Depth Top Bottom | Type of Cemer | nt #Sacks I | Used | | Type and F | ercent Additive | S | | | |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perf | | | | | Acid, Fracture, S (Amount a. | hot, Cement and Kind of Ma | | ord Depth | | | |
| | | | | | | | | | | | |
| TUBING RECORD Size Set At | | | | Liner | Run Yes | No | | | | | |
| Date of First, Resumerd | Production, SWD or E | Enhr. Produci | ng Method |] Flowing | Pumping | Gas Lif | t 🗌 Ott | ner <i>(Explain)</i> | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | s Mcf | Water | Bbls. | G | ias-Oil Ratio | Gravity | | | |
| Disposition of Gas | METHOD OF (| COMPLETION | 1 | Produ | ction Interval | | | | | | |
| Vented Sold (If vented, Sub | Used on Lease mit ACO-18.) | ✓ Oper Othe | n Hole Perf. | Dually C | omp. Co | mmingled _ | | REÇEIVE (ANSAS CORPOR <mark>A</mark> TION | | | |

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| EMMERSON FARI | #16-15 |
|---------------|-----------|
| DEPTH | FORMATION |
| 0-2' | Soil |
| 2-12' | Clay |
| 12-31' | Shale |
| 31-35' | Lime |
| 35-50' | Shale |
| 50-68' | Lime |
| 68-77' | Shale |
| 77-81' | Lime |
| 81-84' | Shale |
| 84-85' | Coal |
| 85-90' | Shale |
| 90-91' | Lime |
| 91-176' | Shale |
| 176-178' | Lime |
| 178-200' | Shale |
| 200-201' | Lime |
| 201-206' | Shale |
| 206-220' | Lime |
| 220-248' | Shale |
| 248-252' | Sand |
| 252-268' | Shale |
| 268-269' | Coal |
| 269-282' | Shale |
| 282-285' | Sand |
| 285-305' | Shale |
| 35-306' | Coal |
| 306-316' | Shale |
| 316-332' | Sand |
| 332-354' | Shale |
| 354-355' | Coal |
| 355-382' | Sand |
| 382-394' | Shale |
| 394-395' | Coal |
| | |

Shale

TD

395-429'

430'

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CONSERVATION DIVISION WICHITA, KS





∞ ∞ TWO LOCATIONS ∞ ∾

1005 CLARK STREET FORT SCOTT, KANSAS 66701 (620) 223-5279 FAX (620) 223-1505

BIG SUGPR LUMBERS HOUND CITY MONKING HORSE TO SERVE YOU RETTER 411 MAIN STREET MOUND CITY, KANSAS 66056 (913) 795-2210 FAX (913) 795-2194

| | | | | | | 1 | 70 | 134 | A THE STATE OF | | , |
|--------------|---------|--------------------|----------------|-----------|-------|-------------|----------|------|----------------|--------|---|
| CUSTOMER NO. | JOB NO. | PURCHASE ORDER NO. | REFERENCES | į. | RMS | | CLERK | | DATE | TIM | |
| 325550 | | | | BUE 57H C | HONTH | 18 | | 11/1 | 0/06 | 8 45 | |
| | SOLD TO | | SHIP TO | | · | | A. | | | ALEX. | |
| Done w | CGOWH | • | EMMERSON FARMS | 5 | | | | | DOCHY | green. | |
| P.O. B | OX, 334 | | 16-15 | | | TER | MII565 🔭 | | ******* | ICE | |
| MONND | CITY | KB 66856 | | JLSI" | 36 T | * A 1 10 10 | OTC TAV | ą C | | | |
| \$ 1 | | | | TAX | 631 | KANSAS ST | HIESTHA | | | | |

| | · | Sarate in | | $\mathcal{N}_{\mathcal{N}^{*}}$ | · | | | | c.u. | | | | | |
|-----|--------------------------------------|----------------------------------|------------------|---|-----------------------------------|-------------|-------------------|-------------------|------|-------------------------------|---------|----------------|---------------|--------------------|
| 1 | QUAN SHIPPED | ITITY ORDERED | U/M | ITEM NUMBER | DESCRIP | TION | 186 | NUMBER O | F | BIG SUGAF PRICE | | EXTE | NSION | |
| | 25. 26 | | EA 56 | <pre>CPPC * *</pre> | POST FUT FLY ASH PORY O CEMENT | 75# | 39 55 | 25 % 25 | | 3359 /EA | | (13) | 16 | 1 |
| | 5 | | LA | Chob | STREET PALLETS | | 3.1 | 7 | 1 - | 17.00 _E /EA | | 34. | 00 | 17 |
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| ŀ | **** | | V | | | | | | | 45. | | | | ī. |
| > | | · | | <i>[</i> / | TO COMMITTEE | ed in Stoke | IACEOURU TR | 338,57 | TAXA | BLE | 7.0 | 318.5 | | 14. |
| | CREDIT DISCLOSUI DATE ABOVE ARE S | RE: ACCOUNTS I UBJECT TO SERV | VICE CHAI | IN FULL N 30 DAYS AFTER AGE COMPUTED BEFORE DE PEARING ON MONTHLY STA RIAL PURCHASED FOR YOU | R BILLING EDUCTING ATEMENT | , | We accept the fol | lowing | | TAXABLE | ٠. | 0.00 | 1 | ٠ |
| 1 5 | SEHVIÇE ÇHARGE | IS 1.5% PER MON | 11 H (ALL F | RETURNS MUST BE ACCOMP | JR HOME. PANIED BY | ١. | credit cards | _ | SUBT | OTAL | , | 318.50 | } | |
| | FICKET.) 20% REST | OCKING CHARGE | ON NON- | STOCK RETURN ITEMS. | | | | /ISA | • | | | | (71 | • |
| | X | | | 1 | | | | | | | | | | |
| | =-2 | | RECEIV | ED BY VERY COPY | | | DISCOVER AMERICAN | EXPRESS | | AMOUNT | | 20.07 | | |
| | | | PIGE. | AFIZI OOLI | | | | | אוטו | L. AMOUNT | | 338.57 | | |
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