KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE



| 5552 | 163 23416 | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|--|
| Operator: License # 5552 Name: Gore Oil Company | API No. 15 - 163-23416 - 00 - 00 | | | | | | | | | |
| Name: Cold Oil Company | County: Rooks | | | | | | | | | |
| Name: Gore Oil Company Address: P.O. Box 2757 City/State/Zip: Wichita, KS 67201-2757 | <u>W/2 -NW - NE -</u> Sec. 10 Twp. 9 S. R. 19 ☐ East West | | | | | | | | | |
| City/State/Zip: William, NO 07201-2707 | reet from S (N) circle one) Line of Section | | | | | | | | | |
| Purchaser: n/a | feet from (E) W (circle one) Line of Section | | | | | | | | | |
| Operator Contact Person: Larry M. Jack | Footages Calculated from Nearest Outside Section Corner: | | | | | | | | | |
| Phone: (316) 263-3535 | (circle one) (NE) SE NW SW | | | | | | | | | |
| Contractor: Name: Murfin Drilling Company | Lease Name: Barry A Well #: 1 | | | | | | | | | |
| License: 30606 | Field Name: Barry West | | | | | | | | | |
| Wellsite Geologist: Kevin L. Kessler | Producing Formation: Arbuckle | | | | | | | | | |
| Designate Type of Completion: | Elevation: Ground: 2060' Kelly Bushing: 2065' | | | | | | | | | |
| New Well Re-Entry Workover | Total Depth: 3580' Plug Back Total Depth: | | | | | | | | | |
| Oil SWD Temp. Abd. | Amount of Surface Pipe Set and Cemented at 210 Feet | | | | | | | | | |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? | | | | | | | | | |
| 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 3579' | | | | | | | | | |
| Operator: | feet depth to surface w/ 300 sx cmt. | | | | | | | | | |
| Well Name: | and and and | | | | | | | | | |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) (Data must be collected from the Reserve Pit) | | | | | | | | | |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content 27,000 ppm Fluid volume 600 bbls | | | | | | | | | |
| Plug BackPlug Back Total Depth | Dewatering method used dried up | | | | | | | | | |
| Commingled Docket No | | | | | | | | | | |
| Dual Completion Docket No | Location of fluid disposal if hauled offsite: | | | | | | | | | |
| Other (SWD or Enhr.?) Docket No | Operator Name: | | | | | | | | | |
| 10-23-04 10-28-04 11-11-04 | Lease Name: License No.: | | | | | | | | | |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R East West | | | | | | | | | |
| Recompletion Date Recompletion Date | County: Docket No.: | | | | | | | | | |
| | | | | | | | | | | |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. | r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. I months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING | | | | | | | | | |
| All requirements of the statutes, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge. | e the oil and gas industry have been fully complied with and the statements | | | | | | | | | |
| Signature: Tarry M Sach | KCC Office Use ONLY | | | | | | | | | |
| Operations Manager 44 00 04 | NOC OTHER USE ONLY | | | | | | | | | |
| Date. | Letter of Confidentiality Received | | | | | | | | | |
| Subscribed and sworn to before me this 30 day of November | - If Denied, Yes Date: | | | | | | | | | |
| 20 04. | Wireline Log Received | | | | | | | | | |
| Notary Public Designation S. Jaw Joseph | Geologist Report Received | | | | | | | | | |
| 2 34 42/ | UIC Distribution | | | | | | | | | |
| Date Commission Expires: 3-20-0// | TO CONTRACT | | | | | | | | | |

REBECCA K. CRAWFORD
State of Kansas
My Appt. Exp

| Operator Name: Go | re Oil Company | | Lease | Name: E | Barry A | | Well #: 1 | | | | | |
|--|-------------------------------|--|--|--|------------------------------------|--|---------------------|-------------------------------|--|--|--|--|
| Sec Twp | | East | County | : Rook | 3 | annu dina e e e e e e e e e e e e e e e e e e e | | | | | | |
| ested, time tool ope emperature, fluid red | n and closed, flowin | and base of formations p g and shut-in pressures, es if gas to surface test, a final geological well site | penetrated. whether shalong with fi | Detail al out-in pre | l cores. Report | static level, hydro | static pressu | res, bottom hole | | | | |
| Orill Stem Tests Take | | ☐ Yes 📝 No | | ✓ L | og Formatio | on (Top), Depth a | p), Depth and Datum | | | | | |
| Samples Sent to Ge | , | ✓ Yes | | Nam Anhy | e ⁄drite | | Top 1475 | Datum +590 | | | | |
| Cores Taken | | ☐ Yes 🗸 No | | 1 | hydrite | | 1515 | +550 | | | | |
| Electric Log Run | ✓ Yes No | | Торе | • | | 2992 | -927 | | | | | |
| (Submit Copy) | | | | Heel | oner | | 3195 | -1130 | | | | |
| st All E. Logs Run: | | | | Torc | nto | | 3216 -11! | | | | | |
| Dual Induction | Log, Dual Cor | mpensated Porosi | ty | Lans | sing | | 3234 | -1169 | | | | |
| • | Compensated | Sonic Log, | | B/Lk | C | | 3459 | -1394 | | | | |
| Microresistivity | Log | | | Arbu | ckle | | 3480 | -1415 | | | | |
| | | CASING Report all strings set- | RECORD | ✓ Ne | | ion, etc. | | | | | | |
| Purpose of String | Size Hele Si | | Weig Lbs./ | | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives | | | | |
| Surface | urface 12 1/4" 8 5/ | | 23# | | 210' 60/40 Pc | | 150 | 2% Gel 3% cc | | | | |
| Production | 7 7/8" | 5 1/2" | 15.5# | | 3579' | 60/40 Poz | 150 | EA-2 | | | | |
| | | ADDITIONAL | L CEMENTIN | NG / SQL | JEEZE RECORD | | | | | | | |
| Purpose: ✓ Perforate — Protect Casing — Plug Back TD — Plug Off Zone | | Type of Cement | #Sacks | | Type and Percent Additives | | | | | | | |
| Shots Per Foot | PERFORAT Specify | ION RECORD - Bridge Plu Footage of Each Interval Pe | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | | | | | | | | |
| | 3486'-3488' | | | | 250 gal 15% MCA Acid | | | | | | | |
| | | | | | 1500 gal 15% F.E. Acid and polymer | | | | | | | |
| | | | | | | months to the second se | | DEC 172004 CC WICHIT | | | | |
| | | | | | | | / | TCC 17 2004 | | | | |
| TUBING RECORD 2 7 | Size 7/8" | Set At 3472' | Packer At | t | Liner Run | Yes ✓ No | | WICHIT | | | | |
| Pate of First, Resumero Inactive | d Production, SWD or E | Enhr. Producing Met | , | Flowing | √ Pumpir | ng 🔲 Gas Lif | | er (Explain) | | | | |
| stimated Production Per 24 Hours | 0il 25 | Bbls. Gas | Mcf | Wate 250 | r Bl | ols. G | as-Oil Ratio | Gravity 29 | | | | |
| Disposition of Gas | METHOD OF (| COMPLETION | | | Production Interv | val | | | | | | |
| Vented Sold | ✓ Used on Lease bmit ACO-18.) | Open Hole | ✓ Perf. | D | ually Comp. | Commingled _ | | | | | | |

316,263- 425 S Fax

| | | | | • | | | API# | 1 | 5 1 | 6-3- | 23 | 1/6 | / | Well | Cad | is# | |
|---------------|--|-------------|---|----------|--|--|--|--------------|------------------|----------------|------------------|---------------|-------------|--|-------------|---|--|
| Operato | or <u>Go</u> | re O | 1 C | <u>,</u> | | ν | /ell Name - 9 ₅ - / 9 | & No. | | 915 | | A- | / | · · · | | | |
| Location | n_660 | FNL | 2551 | FL | NE/ | 4 10 | -95-19 | ec Co | ounty_ | | 3 00 | Ľs | <u>_</u> s | tate | K_ | <u>S</u> | |
| Rig No. | <u> </u> | Gentract | or | | | | ex Wt ke 0 G.L. | · · | Tool Pi | neper | | | | | | | |
| No. Dril | l Collars_ | | Size | | No. J | Joints Flo | ex Wt | | _Size | ; <u>.</u> | | Tota | ıl W | t. (Both) | | | |
| Make P | ump <u>//.</u> | 380 | | | Line | er & Stro | ke | | | | s | pud | | 1 39P. | 2) | 10-23- | 04 |
| Approx. | .TD3 | 600 | | _Eleva | ation_ | 2060 | <u>2</u> GL. | 201 | <u> </u> | K.B , H | ole Co | mp | iete | 64. | <u> p.o</u> | 210-2 | 6-04 |
| Move M | lileage | Mi | le 7 | ruckin | g.Co. | mo | | · | Move | Cost | 2 | <u>63</u> | 0 | | | | · . |
| Date | 10.22 | 14 24 | 1000 | 5 1/4 | 4/1 | 14.25 | 110-28 | т— | · · · | | | | ان | | T | | |
| | OIST. | | 10-2 | <u> </u> | 26 | 100 | TIUZO | +- | | | | | - | | ╅ | | |
| | moc | | 2590 | 5/3 | 280 | 3.580 | 3590 | ┿ | | | _ | | 十 | | +- | | |
| Ft Cut | | 900 | 179 | | | 200 | | 1 | | | | - | | | \top | | |
| D.T. | | 8woc | 125-Pun | | | | 8200 | | | | | | | | T | | |
| D.T. | | 13 Bote | | | | | 8 idle | | | | | , | | | | , | |
| C.T. | | ` | | | - | 153 | 171/2 | 1 | | | | | | | _ | | |
| Bit Wt. | | 25 | 35 | 3 | | 35 | | ↓ | | | | | _ | | 1 | | - |
| RPM | | 65 | 80 | 8 | | 80 | <u> </u> | ļ | | | | | _ | | ╀- | | |
| Pressu SPM | re | 500 | 700 | | | 700 | | ┼ | -+ | | | | 4 | | + | | |
| Mud Co | net | 68 | 2196 | 6 | | 68 4466 | + | ┼ | | | | | -+ | | ┿ | | |
| Mud Wt | | 871 | 13,4 | 8 | | 7766 9'1 | | ┼ | | | - | 1 | 7 | WE | ╁╴ | | |
| Viscosit | | 28 | 28 | 3 | | 5.3 | | + | | | - - | | 4 | 100 | | | |
| Water I | | | 1 | 8. | | R | | 1 | - - | | - U | t | 7 | 2004 2004 | 十 | | |
| Cloride | s | | T | | | 2600 | | 1 | | | 7 | | 1 | 2004 HITA | 1 | | ············ |
| L.C.M. | | | | 8 | | 104 | | | | | A.C | И | // | 7 | | | |
| Dev. Su | r <u>.</u> | 4.210 | 3/4-210 | 3 - | | 2-3580 | | | | | | - 0 | <i>7</i> Ų; | 412 | | | |
| | | . 3. | | | | | <u> </u> | <u> </u> | | | | | | M | ↓_ | | |
| ACC Bit | | 5 4 | Į an | | 1/4 | 573/4 | | ļ | | | ┩_ | | _ . | • | ┞ | | |
| Formati | | Satish | Shell | | | Ach_ | | | | | + | | \dashv | | ╀ | + | |
| AACUUIC | <u>' </u> | PC | 1 Clear | 16/0 | udy | Faggy | | | | L D/1 | | $\overline{}$ | بلـــ | | ┸┯ | | |
| NO. | SI | ZE | TYPE | | QUT | F | T. HRS | | CUM. HRS. | F 7 | CON | - | | SERIAL # | | TO | PS . |
| 1 | 124 | 500 | FOSS | RR | 210 | 210 | 0 29 | <u> </u> | | 1 | | | m | 50048 | 7 | | |
| 1 | 770 | ytes 2 | 85601 | | | | 20 57 | 4 | 60 | | | | | 5 95 60 | , | 1475- | 15120h |
| | | | · ale | | 7 | <u>a</u> | | | | | | | | | | | |
| 7000 | 10.55 | | 12°/A | m | 457 | 1900 | 10 27- | 24 | <u>Log Te</u> | 4 | 42 | 20 | 35 | <u>84 </u> | 4 | | |
| KKO | 2:30 | 0m 10 6 | 17-04 | | | | | - | | - | | 4 | | | 4 | | |
| | <u> </u> | | | | | | - | - | | | \dashv | \dashv | | | \dashv | | |
| | | | | - | | | | | | +- | - | \dashv | | | + | | |
| | | | | | | | | | | | السيا | | | T | | | |
| DEPTH | SIZE | SACKS | | MENT | | | | | | | LLED | | | REMARKS | | | |
| 210 | 88 | 150 | | | bcc I | 186c | 5 P. a | 10: | 23 / | An | 10: | 24 | | | | | Allird |
| 30°M | 50 | 150 | 100- | | | | <u> 112:30</u> | كالحة | <u>97 </u> | | | - | | Ocyd | يح | <u>v. </u> | |
| | <u> </u> | ~ . | 1488 | tort o | <u>20102</u> | - 15sara | 2+ bole | | | | | | | <u> </u> | | | |
| NO. | INTE | RVAL | OPEN | SHUT | OPEN | SHUT | | REC | : | | нн | | IFI | e Is | IP | FFP | FSI |
| | | ****** | | | | + | - | | | - | | \dashv | | | | | + |
| | | | - | | | | | | ··· | | ┝ | - | | | | | |
| | | | | | | | | | | | <u> </u> | \dashv | | | | | 1 |
| | | | | | | | | | | | · . | | | | | | |
| | | | | | | | | | | | | \Box | | | | | |
| | | | لِـــــــــــــــــــــــــــــــــــــ | 061 | <u> </u> | ــــــــــــــــــــــــــــــــــــــ | L | | | | | | | | | | <u>l</u> |
| Surface Ca | sing Furnis | hed Bv: (| nore - | 134 | | | N | ad. | Ca | | | | H | 1/80/ | 40. | 4/ | |
| Accidents & | Remarks: | | | | | | 11 | חח | | ac V | , | 1 | | | | wate | ······································ |
| 92:4 | s-512 | 15.5 | 34,358 | 2.15 | Spl | 3'06 | f botto | ~@ i | 357 | 9' | | u | | ruck | | | . |
| | | | | | | | | | | | | G | 20- | Par | B | "/ | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | <u></u> | 11/2 | erLin | 14 | | |
| | | | | | | | | | | | | | | | | | |