API NO. 15-055-217830

County FINNEY

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE

| DESCRIPTION OF WELL AND LEASE | <u>- C - W2 - W2 Sec 12 Twp. 22S Rge 34 W</u> | | | | |
|---|---|--|--|--|--|
| Operator: License # 30606 | 2640 Feet from SN (circle one) Line of Section | | | | |
| Name: Murfin Drilling Co., Inc. | 560 Feet from EW (circle one) Line of Section | | | | |
| Operator: License #30606 Name:Murfin Drilling Co., Inc. Address250 N. Water, Suite 300 City/State/ZipWichita, KS 67202 | Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one) | | | | |
| City/State/Zip Wichita, KS 67202 | Lease Name TANKERSLEY Well # 1-12 | | | | |
| Purchaser: | Field Name <u>UNKNOWN</u> | | | | |
| Operator Contact Person:TOM W. NICHOLS | Producing Formation Morrow | | | | |
| Phone (316) 267 - 3241 | Elevation: Ground 2913' KB 2924' | | | | |
| Contractor: Name: Murfin Drilling Co., Inc. | Total Depth 4855' PBTD | | | | |
| License: 30606 | | | | | |
| Wellsite Geologist: PAUL GUNZELMAN | Amount of Surface Pipe Set and Cemented at Feet | | | | |
| Designate Type of completion | Multiple Stage Cementing Collar Used? Yes No | | | | |
| x New Well Re-Entry Workover | If yes, show depth setFeet | | | | |
| X_OilSWDSIOWTemp. AbdGasENHRSIGW | If Alternate II completion, cement circulated from | | | | |
| Oas ENTR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) | feet depth to w/ sx cmt. | | | | |
| If Workover/Re-Entry: old well info as follows: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) | | | | |
| Operator: | Chloride contentppm Fluid volume 2500 bbls | | | | |
| Well Name: | Dewatering method used Evaporation | | | | |
| Comp. DateOld Total Depth | Location of fluid disposal if hauled offsite: | | | | |
| Deepening Re-perf. Conv. to Inj/SWD Plug Back PBTD | notation of hala disposal it hadred oxione. | | | | |
| Commingled Docket No. | Operator Name | | | | |
| Dual Completion Docket No. Other (SWD or Inj?) Docket No. | Lease NameLicense No. | | | | |
| 6/5/02 6/16/02 7/16/02 | Quarter Sec TwpS RngE/W | | | | |
| Spud Date | County Docket No. | | | | |
| | County Docker No. | | | | |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kan within 120 days of the spud date, recompletion, workover or conversion of a well. Rule held confidential for a period of 12 months if requested in writing and submitted with the wireline logs and geologist well report shall be attached with this form. ALL CEMENT Submit CP-111 form with all temporarily abandoned wells. | 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be ne form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all FING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. | | | | |
| All requirements of the statutes, rules and regulations promulgated to statements herein are complete and correct to the best of my knowledge | egulate the oil and gas industry have been fully compiled with and the | | | | |
| Signature | K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached C Wireline Log Received | | | | |
| · · · · · · · · · · · · · · · · · · · | Distribution | | | | |
| Subscribed and sworn to before me this 29th day of. July 2002. | KCC SWD/Rep NGPA | | | | |
| Notary Public Babar) Dodson | KGS Plug Other (Specify) | | | | |
| Barbara J. Dodson Date Commission Expires 12/16/03 | | | | | |

SIDE TWO

| Operator Name | Murtin Drillin | g Co. Inc. | | Lease Name_ | TANKERSL | EY Well # | 1-12 | |
|--|--|------------------------------|---|--|-----------------|--|------------------------------|---------|
| Sec. 12 Twp | o. <u>22S</u> Rge. <u>34</u> | | East West | County FIN | NEY | | | |
| time tool open a | nd closed, flowi | ing and shut-in pr | essures, wheth | er shut-in press | ure reached: | es. Report all drill static level, hydrosta f more space is need | atic pressures, botto | nm hole |
| Drill Stem Tests (Attach Addition | | ■ Yes □ |] No | Log Forma | tion (Top), | Depth and Datums | Sample | |
| Samples Sent to | , | vev ■ Yes 🛚 | No | Name | | Тор | | Datum |
| Cores Taken | | _ | No | SEE ATTAC | CHED LIST | | | |
| Electric Log Ru | in. | ■ Yes □ | No | | | | | |
| (Submit Copy. List all E.Log C Microresistivity, | ement Bond log | g,Dual Comp. Por | osity log | | | | | |
| | CORD New | Used ctor, surface, int | ermediate, pr | oduction, etc. | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs./Ft. | Setting Depth | Type o Cemen | f # Sacks t Used | Type and Percer Additives | nt |
| Conductor | 17 ½" | 13 3/8" | #48 | 223' | Comm | 200 | 3%cc,2%gel,1/4# flocele | • |
| Surface | 12¼" | 8 5/8" | 24# | 1946' | Comm | 750 | | |
| Production | | 5 ½" | 15.5# | 4834' | AA-2 | 185 | | |
| | | ADDITIO | NAL CEMEN | NTING/SQUE | EZE RECOR | ND | | |
| Purpose:Perforate | Depth Top/Btm | Type of Cement | # Sacks Used | Type and Percent Additives | | | | |
| Protect CsgPlug Back TDPlug 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 | | | | |
| 3 | 4660-4676 | | | | | | | |
| ********** | | | | | | | | |
| | | • | <u></u> | | | | | |
| | | | | | | | | |
| TUBING RECORD Size Set At Packer At 2 3/8" 4765.46 | | | Liner ■ Yes □ No | | | | | |
| Date of First, R Inj. 7/16/02 | esumed Produc | ction, SWD or | Producing M | fethod | g □ Gas I | Lift 🗆 Other | | |
| Estimated Production Per 24 Oil Bbls Gas Hours Gas | | Mcf | Water Bbls. Gas-Oil Ratio Gravity 12BW | | | | | |
| Disposition of G | as: | METHO | D OF COME | PLETION | | | Production Interva | i |
| □ Vented □ So (If vented, submi | | Lease | Hole DPe | rf. 🛘 Dually C | omp. 🗖 Co | mmingled | as above | |