Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

WELL COMPLETION 1 CT.... WELL HISTORY - DESCRIPTION OF WELL & LEASE 07721621 KCC WICHITA **WELL COMPLETION FORM**

OCT 15 2010 Form must be Signed blanks must be Filled

| OPERATOR: License # 4941 | API No. 15 - 07721021 -0000 11117 |
|--|---|
| Name: Union Valley Petroleum Corporation | Spot Description: |
| Address 1:10422 Pinto Lane | C _ S/2_N/2_NE Sec. 1 Twp. 34 S. R. 5 ☐ East West |
| Address 2: | 990 Feet from ✓ North / ☐ South Line of Section |
| City: Enid State: Ok Zip: 73701 + | |
| Contact Person: Paul Youngblood | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (580) 237-3959 | ☑NE □NW □SE □SW |
| CONTRACTOR: License #_ 33132 | County: Harper |
| Name: Dan D. Darling | Lease Name: Lana Well #: 1-A |
| Wellsite Geologist: Orlin Phelips | Field Name: Gerberding |
| Purchaser: N/A | Producing Formation: Mississippi |
| Designate Type of Completion: | Elevation: Ground: 1257 Kelly Bushing: 1266 |
| New Well Re-Entry Workover | Total Depth: 4742 Plug Back Total Depth: 4674 |
| | Amount of Surface Pipe Set and Cemented at: 261 Feet |
| ☐ Oil ☐ WSW ☐ SWD ☐ SIOW Gas ☐ D&A ☐ ENHR ☐ SIGW | Multiple Stage Cementing Collar Used? Yes No |
| ☐ OG ☐ GSW ☐ Temp. Abd. | |
| CM (Coal Bed Methane) | If yes, show depth set: Feet |
| Cathodic Other (Core, Expl., etc.): | If Alternate II completion, cement circulated from: |
| If Workover/Re-entry: Old Well Info as follows: | feet depth to:w/sx cmt. |
| Operator: Union Valley Petroleum Corporation | |
| Well Name: Lana #1-A | Drilling Fluid Management Plan |
| Original Comp. Date: 4-23-08 Original Total Depth: 4742 | (Data must be collected from the Reserve Pit) |
| ☐ Deepening | Chloride content: ppm Fluid volume: bbls |
| Conv. to GSW | Dewatering method used: |
| ✓ Plug Back: 4674 Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: |
| Dual Completion Permit #: | Lease Name: License #: |
| SWD Permit #: | |
| ENHR | QuarterSecTwpS. R East West |
| GSW Permit #: | County: Permit #: |
| 5-4-08 Spud Date or Date Reached TD Completion Date or | |
| Recompletion Date Recompletion Date | |
| INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or co of side two of this form will be held confidential for a period of 12 months if requirally in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CR 4 form with all placed wells. Submit CR 111 for | Inversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidentification) in the state of the second submitted with this form. ALL CEMENTING TICKETS MUST |

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with

| Signature: | And correct to the best of my knowledge. |
|------------|--|
| - Agent | 10/42/40 |

| KCC Office Use ONLY |
|--|
| Letter of Confidentiality Received |
| Date: |
| Confidential Release Date: |
| ☐ Wireline Log Received |
| Geologist Report Received |
| UIC Distribution |
| ALT II III Approved by: D. Date: DIS |

Side Two

| Operator Name: Union Valley Petroleum Corporation | | | Lease | Lease Name: Lana | | | Well #: 1-A | | | | | |
|--|--|-----------------------------|--------------------------------------|---|-------------------------------|-----------------------------|-------------------|----------------------------|-------------------------------|-----------------|------|--|
| Sec. 1 Twp.34 | Twp.34s. R. 5 ☐ East ☑ West | | | | County: Harper | | | | | | | |
| INSTRUCTIONS: Shitme tool open and clarecovery, and flow rat line Logs surveyed. | osed, flowing and sh les if gas to surface t | ut-in press est, along v | ures, whether s with final chart(| shut-in pre | ssure rea | ched static level | , hydrostatic pre | ssures, bottom | hole tem | perature, fluid | | |
| Drill Stem Tests Taken | | | | ✓ Log Formation (Top), De | | | pth and Datum | | Sample | | | |
| · · | | ПΥ | Yes 🗸 No | | 1 | Name | | Тор | | Datum | | |
| · • | | _ | Yes VNo | | Kansas City | | 3640 | | 2376 2882 | | | |
| Electric Log Run | | | | | Cherokee | | 4088 | | | | | |
| Electric Log Submitte | • | □ Y | | | İ | Mississippi | | 4320 | | 3054 | | |
| (If no, Submit Copy | V) | | | | | Woodford | | 4685 | | 3419 | | |
| List All E. Logs Run: | | | | | Simpson | | | 4737 3471 | | | | |
| Compensated | l Neutron, Dua | al induc | tion | | i | | | | | | | |
| | | | | | | | | | | | | |
| | | Reno | | RECORD | _ | ewUsed ermediate, produc | tion etc | | | | | |
| Purpose of String | Size Hole | | e Casing | T | eight | Setting | Type of | # Sacks | Type and Percent Additives | | | |
| 1 dipose of ourng | Drilled | Se | t (In O.D.) | Lbs | . / Ft. | Depth | Cement | Used | | | | |
| Surface | 12.25 | 25 8.625 | | 24 | | 260 | Α | 200 | 2%cc/1/4#flocele | | | |
| Production | 7.875 | 5.5 | | 17 | | 4737 | 50/50 poz | 160 | AAII | | AAII | |
| | | | | | | | | | | | | |
| | | | ADDITIONAL | CEMENT | ING / SQL | JEEZE RECORD | | | w.r | | | |
| Purpose: —— Perforate | Depth Top Bottom | Type of Cement | | # Sack | # Sacks Used | | Type and | Type and Percent Additives | | | | |
| Protect Casing Plug Back TD Plug Off Zone | 4674 | Class A | | 100 Sacks A | | AAII | | | | | | |
| | | | | <u> </u> | | | | | | <u>-</u> | | |
| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Specify Footage of Each Interval Perforated (Amount and Kind of Materials) | | | | | | | rd | Depth | | | |
| 77 | 4331-4589; 459 6 | <u>-</u> | Cacil like vai Fei | iorated | | | | | | 4331 | | |
| 100, 100, 100 | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | v | | | |
| TUDINO DECODO | Sino | C-4 A4 | | Packer | A4. | Liner Run: | | | | | | |
| TUBING RECORD: | Size: 2.375 | Set At: 4284 | | racker / | At. | I . | Yes 🗸 N | lo | | | | |
| Date of First, Resumed Shut in | Production, SWD or E | NHR. | Producing Met | hod: Pumpi | ing | Gas Lift | Other (Explain) | | | | | |
| Estimated Production Per 24 Hours | Oil 6 | Bbls. | ols. Gas Mcf 546 , | | Water Bbls. 420 | | | Gas-Oil Ratio 91000:1 | | Gravity 40.1 | | |
| DISPOSITI | DISPOSITION OF GAS: METH | | | | OD OF COMPLETION: PRODUCT | | | | ON INTER | | | |
| | | | ✓ Perf. | Perf. Dualty Comp. Commingled Mississippi 4331-4604 | | | | | | | | |
| (If vented, Submit ACO-18.) Other (Specify) | | | | | (Submit ACO-5) (Submit ACO-4) | | | | | | | |