KOLAR Document ID: 1706322

Confidentiality Requested:
☐ Yes ☑ No

# KANSAS CORPORATION COMMISSION
## OIL & GAS CONSERVATION DIVISION

**Form ACO-1**
January 2018
**Form must be Typed**
**Form must be Signed**
**All blanks must be Filled**

# WELL COMPLETION FORM
## WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 4175
Name: Dvorachek, Harold A. dba Quest Development Co.
Address 1: PO BOX 413
Address 2:
City: IOLA State: KS Zip: 66749 + 0413
Contact Person: Harold Dvorachek
Phone: ( 620 ) 228-3378
CONTRACTOR: License # 33900
Name: Leis, Steven A.
Wellsite Geologist: none
Purchaser:

Designate Type of Completion:
☐ New Well ☑ Re-Entry ☐ Workover
☐ Oil ☑ WSW ☐ SWD
☐ Gas ☐ DH ☐ EOR
☐ OG ☐ GSW
☐ CM *(Coal Bed Methane)*
☐ Cathodic ☐ Other *(Core, Expl., etc.)*:

If Workover/Re-entry: Old Well Info as follows:
Operator: Harold Dvorachek
Well Name: Mannschreck # 13
Original Comp. Date: 1/28/2013 Original Total Depth: 715
☐ Deepening ☑ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ EOR Permit #:
☐ GSW Permit #:

3/6/2023 Spud Date or Recompletion Date
3/6/2023 Date Reached TD
3/7/2023 Completion Date or Recompletion Date

API No.: 15-031-23438-00-01
Spot Description:
SW - SE - NE - NE Sec. 32 Twp. 22 S. R. 17 ☑ East ☐ West
1087 Feet from ☑ North / ☐ South Line of Section
343 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☑ NE ☐ NW ☐ SE ☐ SW
GPS Location: Lat: (e.g. xx.xxxxx) , Long: (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Coffey
Lease Name: MANNSCHRECK Well #: 13
Field Name: Parmely
Producing Formation: Lansing lime
Elevation: Ground: 1032 Kelly Bushing: 1036
Total Vertical Depth: 715 Plug Back Total Depth: 688
Amount of Surface Pipe Set and Cemented at: 40 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from:
feet depth to: w/ sx cmt.

**Drilling Fluid Management Plan**
*(Data must be collected from the Reserve Pit)*
Chloride content: ppm Fluid volume: bbls
Dewatering method used:
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. ☐ East ☐ West
County: Permit #:

**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 and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

**KCC Office Use ONLY**
☐ **Confidentiality Requested**
Date:
☐ **Confidential Release Date:**
☐ **Wireline Log Received** ☐ **Drill Stem Tests Received**
☐ **Geologist Report / Mud Logs Received**
☑ **UIC Distribution**
**ALT** ☐ **I** ☑ **II** ☐ **III** **Approved by:** David Befort **Date:** 03/28/2023

Operator Name: Dvorachek, Harold A. dba Quest Development Co. Lease Name: MANNSCHRECK Well #: 13

Sec. 32 Twp. 22 S. R. 17 ☑ East ☐ West County: Coffey

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

| | | | | |
|---|---|---|---|---|
| Drill Stem Tests Taken *(Attach Additional Sheets)* | ☐ Yes | ☑ No | ☐ Log | Formation (Top), Depth and Datum ☐ Sample |
| Samples Sent to Geological Survey | ☐ Yes | ☑ No | Name: Lansing Lime | Top: 348 Datum: 684 |
| Cores Taken | ☐ Yes | ☑ No | | |
| Electric Log Run | ☐ Yes | ☑ No | | |
| Geologist Report / Mud Logs | ☐ Yes | ☑ No | | |
| List All E. Logs Run: | | | | |

CASING RECORD ☐ New ☑ Used

Report all strings set-conductor, surface, intermediate, production, etc.

| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
|---|---|---|---|---|---|---|---|
| Surface | 10 | 7 | 17 | 40 | Portland | 8 | none |
| Production | 5.875 | 2.875 | 7.6 | 700 | OWC | 90 | phenoseal |
| | | | | | | | |

ADDITIONAL CEMENTING / SQUEEZE RECORD

| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|---|---|---|---|---|
| ☐ Perforate ☐ Protect Casing ☑ Plug Back TD ☐ Plug Off Zone | 480-680 | Portland | 8 | none |
| | - | | | |

1. Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

| Date of first Production/Injection or Resumed Production/ Injection: 1/20/2023 | Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)* | | | | |
|---|---|---|---|---|---|
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
| | | | 1 | | |

| DISPOSITION OF GAS: | METHOD OF COMPLETION: | PRODUCTION INTERVAL: | |
|---|---|---|---|
| | | Top | Bottom |
| ☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)* | ☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)* | 370 | 390 |

| Shots Per Foot | Perforation Top | Perforation Bottom | Bridge Plug Type | Bridge Plug Set At | Acid, Fracture, Shot, Cementing Squeeze Record *(Amount and Kind of Material Used)* |
|---|---|---|---|---|---|
| 2 | 370 | 390 | | | Acidize with 500 gal. 15% HCl |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

TUBING RECORD: Size: Set At: Packer At:

**Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202**

| | |
|---|---|
| Form | ACO1 - Well Completion |
| Operator | Dvorachek, Harold A. dba Quest Development Co. |
| Well Name | MANNSCHRECK 13 |
| Doc ID | 1706322 |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | Setting Depth | Type Of Cement | Number of Sacks Used | Type and Percent Additives |
|---|---|---|---|---|---|---|---|
| Surface | 10 | 7 | 17 | 40 | Portland | 8 | none |
| Production | 5.875 | 2.875 | 7.6 | 700 | OWC | 90 | phenoseal |
| | | | | | | | |
| | | | | | | | |