ORIGINAL

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| WELL HISTORY - DESCRI | PTION OF WELL & LEASE | | | |
|---|--|--|--|--|
| OPERATOR: License # 32278 | API No. 15 | | | |
| Name: Tengasco, Inc. | Spot Description: | | | |
| Address 1: PO Box 458 | SE_SW_SE_Sec17_Twp9SR18East | | | |
| Address 2: 1327 Noose Rd. | 330 Feet from North / South Line of Section | | | |
| City: Hays State: KS Zip: 67601 + 9744 | 1,650 Feet from Feet from East / West Line of Section | | | |
| Contact Person: Gary Wagner | | | | |
| Phone: (785) 625-6374 | Footages Calculated from Nearest Outside Section Corner: | | | |
| CONTRACTOR: License #_ 32332 | □ NE □ NW ☑ SE □ SW County: Rooks | | | |
| Final and Maria Consider | | | | |
| Wellsite Geologist: N/A | Lease Name: Harrison 'A' Well #: 2 Field Name: Paradise Creek West | | | |
| Purchaser:Coffeyville Resources | _ | | | |
| ************************************** | Producing Formation: Arbuckle | | | |
| Designate Type of Completion: | Elevation: Ground: 2155' Kelly Bushing: | | | |
| ☐ New Well | Total Depth: 3586' Plug Back Total Depth: | | | |
| ☑ oii ☐ wsw ☐ swb ☐ slow | Amount of Surface Pipe Set and Cemented at: 286 Feet | | | |
| ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW | Multiple Stage Cementing Collar Used? | | | |
| ☐ OG ☐ GSW ☐ Temp. Abd. | If yes, show depth set: Feet | | | |
| CM (Coal Bed Methene) | If Alternate II completion, cement circulated from: | | | |
| Cathodic Other (Core, Expl., etc.): | feet depth to:w/sx cmt. | | | |
| If Workover/Re-entry: Old Well Info as follows: | | | | |
| Operator: Tengasco, Inc Well Name: Harrison 'A' #2 | Drilling Fluid Management Plan | | | |
| | (Data must be collected from the Reserve Pit) | | | |
| Original Comp. Date: 8/19/1979 Original Total Depth: 3585' | Chloride content: Fresh wtr ppm Fluid volume: 80 bbls | | | |
| ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD | Dewatering method used: Hauled to SWD RECEIVED | | | |
| Conv. to GSW Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: DEC 1 6 2011 | | | |
| Commingled Permit #: | | | | |
| Dual Completion Permit #: | Operator Name: Tengasco, Inc. | | | |
| SWD Permit #: | Lease Name: Harrison 'A' #3 SWD License # CG2WICHITA | | | |
| ENHR Permit #: | Quarter SE Sec. 17 Twp. 9 S. R. 18 East West | | | |
| GSW Permit #: | County: Rooks Permit #: D-19,699 | | | |
| 10/18/11 11/3/11 11/4/11 | | | | |
| Spud Date or Date Reached TD Completion Date or 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 copy of side two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for | onversion 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) is report shall be attached with this form. ALL CEMENTING TICKETS MUST | | | |
| , 100 | | | | |
| AFFIDAVIT | KCC Office Use ONLY | | | |
| am the affiant and I hereby certify that all requirements of the statutes, rules and r | · III | | | |

I am the afflant 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.

| Signature: Nay Dague | | | | | | |
|---------------------------|----------------|--|--|--|--|--|
| Title: Production Manager | Date: 12/14/11 | | | | | |

| KCC Office Use ONLY | 1 |
|---|-------|
| Letter of Confidentiality Received | |
| Date: | |
| Confidential Release Date: | |
| ☐ Wireline Log Received | |
| Geologist Report Received | |
| UIC Distribution ALT I I I III Approved by: Dete: 12 | 27/11 |

| Operator Name: Teng | asco, Inc. | | _ Lease Name | e: Harrison 'A' | | Well #: _2 | |
|--|--|---|----------------------|-----------------------|----------------------------|--------------------------|-------------------------------|
| Sec. 17 Twp.9 | | | County: R | | | . | |
| time tool open and close | ed, flowing and shut- if gas to surface tes | l base of formations pene in pressures, whether sh t, along with final chart(s well site report. | ut-in pressure | reached static level, | hydrostatic press | ures, bottom he | ole temperature, fluid |
| Drill Stem Tests Taken (Attach Additional Sheets) | | Yes No | | Log Formatio | n (Top), Depth an | d Datum | Sample |
| Samples Sent to Geolog Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy) | gical Survey | ☐ Yes | 1 | Name | | Тор | Datum |
| List All E. Logs Run: N/A | | | | | | | |
| | | CASING Report all strings set-c | · | New Used | ion, 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 | 12-1/4" | 8-5/8" | | 286' | | 175 | |
| Production | 7-7/8" | 4-1/2* | | 3583.5' | | 200 | |
| | | ADDITIONAL | CEMENTING / | SQUEEZE RECORD | <u> </u> | | <u> </u> |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom 0-1540' (DV) | Type of Cement | # Sacks Use 550 | ed . | Type and Percent Additives | | |
| Shots Per Foot | | ON RECORD - Bridge Plug Footage of Each Interval Per | | | | d Depth | |
| | | | | | | | |
| TUBING RECORD: | Size: 2-3/8** | Set At: 3563' | Packer At: | Liner Run: | ☐ Yes ✓ No |) | |
| Date of First, Resumed F | | | hod: Pumping | Gas Lift | Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil 15 | Bbls. Gas | Mcf | Water 150 | Bbls. | Gas-Oll Ratio | Gravity |
| DISPOSITIO | Used on Lease | | | Dually Comp. Co | ommingled / | PRODUCTI Arb OH 3583. | ON INTERVAL: 5-86' |