

Kansas Corporation Commission Oil & Gas Conservation Division

1062759

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

| OPERATOR: License # | API No. 15 |
|---|--|
| Name: | Spot Description: |
| Address 1: | SecTwpS. R 🗌 East 🗌 West |
| Address 2: | Feet from North / South Line of Section |
| City: State: Zip:+ | Feet from East / West Line of Section |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | □NE □NW □SE □SW |
| CONTRACTOR: License # | County: |
| Name: | Lease Name: Well #: |
| Wellsite Geologist: | Field Name: |
| Purchaser: | Producing Formation: |
| Designate Type of Completion: | Elevation: Ground: Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: Plug Back Total Depth: |
| Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): | Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt |
| Operator: | |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: SWD Permit #: | Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: License #: Quarter Sec Twp S. R East West |
| ENHR Permit #: | County: Permit #: |
| Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date Recompletion Date | |

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 | | | | | |
|------------------------------------|--|--|--|--|--|
| Letter of Confidentiality Received | | | | | |
| Date: | | | | | |
| Confidential Release Date: | | | | | |
| Wireline Log Received | | | | | |
| Geologist Report Received | | | | | |
| UIC Distribution | | | | | |
| ALT I II III Approved by: Date: | | | | | |

Side Two



| Operator Name: | | | Lease Nan | ne: | | _ Well #: | | |
|--|---|--|-----------------------------------|-----------------------|---|-----------------|-------------------------------|--|
| Sec Twp | S. R | East West | County: | | | | | |
| INSTRUCTIONS: Show time tool open and clos recovery, and flow rates ine Logs surveyed. Att | ed, flowing and shut if gas to surface tes | in pressures, whethe st, along with final cha | r shut-in pressure | e reached static leve | l, hydrostatic pres | sures, bottom h | ole temperature, fluid | |
| Drill Stem Tests Taken Yes No (Attach Additional Sheets) | | | | Log Formati | on (Top), Depth a | nd Datum | Sample | |
| Samples Sent to Geolo | gical Survey | Yes No | | Name | | Тор | Datum | |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy) | | Yes No Yes No | | | | | | |
| ist All E. Logs Run: | | | | | | | | |
| | | | NG RECORD [et-conductor, surface | New Used | ction, 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 | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | ADDITION | IAL CEMENTING | / SQUEEZE RECORI |) | | I | |
| Purpose: Depth Top Bottom — Perforate Top Bottom — Protect Casing Plug Back TD | | Type of Cement | Type of Cement # Sacks Used | | lsed Type and Percent Additives | | | |
| Plug 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) Dep | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | Yes No |) | | |
| Date of First, Resumed P | roduction, SWD or ENF | HR. Producing M | lethod: | Gas Lift | Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil E | Bbls. Gas | Mcf | Water | Bbls. | Gas-Oil Ratio | Gravity | |
| DISPOSITION | N OF GAS: | · . | METHOD OF CC | MPLETION: | | PRODUCTIO | ON INTERVAL: | |
| Vented Sold | Used on Lease | Open Hole | Perf. | Dually Comp. Co | ommingled | | | |
| (If vented, Subn | | Other (Specify) | • | ubmit ACO-5) (Su | bmit ACO-4) | | | |



#242113

TICKET NUMBER 32168

LOCATION Backleswille, OK

FOREMAN Kirk Sanders

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

| | or 800-467-867 | | | CEMENT | • | | | |
|-----------------|----------------|-------------|------------------------------------|--------------|-------------|-----------------|--------------------|-----------------|
| DATE | CUSTOMER# | WE | LL NAME & NUM | BER | SECTION | TOWNSHIP | RANGE | COUNTY |
| 4-18-11 | 5623 | Defen | bough i | 24 | | | | Martoner |
| CUSTOMER | 141 | | d | | | DBIVED | | |
| MAILING ADDRE | Magnum SS d | | | ┧ | TRUCK# | DRIVER | TRUCK # | DRIVER |
| | | | | ∫ | 398 | John W. | | |
| CITY | | STATE | ZIP CODE | ┥ | _ 518_ | Est D. | | |
| | | 017112 | 2 0002 | - | Nuni | eley '5 | | |
| JOB TYPE | 15 | HOLE SIZE | 1.3/4 | J LOLE DEPTH | | CASING SIZE & W | FIGHT 4/1/2 | |
| | 760 | | • | | | | OTHER | |
| | | | | | | CEMENT LEFT in | | |
| | | | | | | RATE 46pm | - | |
| | | | | | | Lick Sot | | |
| Plug he. | | | | | | 4 Mashed | | |
| | | | - Circ. | Coment | to Suc | <u> </u> | | |
| | | | | | | | | |
| | | H.Cu. | stomer | not pre | sent of | | | |
| ACCOUNT CODE | QUANITY | or UNITS | DESCRIPTION of SERVICES or PRODUCT | | | | UNIT PRICE | TOTAL |
| 5401 | | / | PUMP CHARG | BE | | | | 9750 |
| 5406 | | 35 | MILEAGE | | | | | 14000 |
| 5407 | | / | BUIK | TrK | | | | 3300 |
| 5402 | | 7/01 | Footage | | | | | 1596 |
| 5.5010 | | 2 /15. | Transpo | | | | | 2244 |
| | | | | | 2 | | | 1100 1100 |
| 1126A | | 80 sx | | Sot Came | ent | | | 1,46400 |
| 1107A | ļ . | 40# | Pheno- | 1 | | | | 4880 |
| IIIOA | 40 | 10# | Kol Jon | | | | | 17600 |
| 11188 | | 50# | Premie | | | * | | 300 |
| 1123 | | oo fal | City h | | | * | | 65.5% |
| 4404 | | | - 4/2 R | ibber Pl | | * | | 4200 |
| | | | | | | | | |
| | | | 10% 11 | ic. Pare | 13,39 | 98 | | |
| | | | 1 | | <u> </u> | | | |
| | | | | | | | <u> </u> | |
| Povio 9727 | <u> </u> | | | | | 6.39/1 | SALES TAX | 1150 |
| Ravin 3737 | | | | | | | ESTIMATED TOTAL | 11,5 de 3,769 % |
| AUTHODITTION | | | | TITLE | | | DATE | |

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

September 15, 2011

Anil Pahwa Magnum Engineering Company 500 N SHORELINE BLVD STE 322 CORPUS CHRISTI, TX 78401-0313

Re: ACO1 API 15-125-32082-00-00 Defenbaugh C.J. 24 SE/4 Sec.04-34S-14E Montgomery County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Anil Pahwa