

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1188482

Form ACO-1
August 2013
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: | | | Sec | TwpS. R |
| Address 2: | | | Feet | from $\ \square$ North / $\ \square$ South Line of Section |
| City: St | ate: Ziŗ | D:+ | Feet | from East / West Line of Section |
| Contact Person: | | | Footages Calculated from Ne | arest Outside Section Corner: |
| Phone: () | | | □ NE □ NW | □ SE □ SW |
| CONTRACTOR: License # | | | GPS Location: Lat: | , Long: |
| Name: | | | | . xx.xxxxx) (e.gxxx.xxxxx) |
| Wellsite Geologist: | | | Datum: NAD27 NAD27 | |
| Purchaser: | | | County: | |
| Designate Type of Completion: | | | Lease Name: | Well #: |
| New Well Re- | ·Fntrv | Workover | Field Name: | |
| | _ | | Producing Formation: | |
| ☐ Oil ☐ WSW | SWD | SIOW | Elevation: Ground: | Kelly Bushing: |
| ☐ Gas ☐ D&A ☐ OG | ☐ ENHR | ☐ SIGW ☐ Temp. Abd. | Total Vertical Depth: | Plug Back Total Depth: |
| CM (Coal Bed Methane) | G3W | Temp. Abd. | Amount of Surface Pipe Set a | and Cemented at: Feet |
| Cathodic Other (Core | Expl etc.) | | Multiple Stage Cementing Co | |
| If Workover/Re-entry: Old Well Inf | | | | Feet |
| Operator: | | | | nent circulated from: |
| Well Name: | | | , , | w/sx cmt. |
| Original Comp. Date: | | | loot doparto. | W, |
| | _ | NHR Conv. to SWD | | |
| Deepening Re-perf. Plug Back | Conv. to GS | | Drilling Fluid Management F (Data must be collected from the | |
| Commingled | Permit #: | | Chloride content: | ppm Fluid volume: bbls |
| Dual Completion | Permit #: | | Dewatering method used: | |
| SWD | Permit #: | | Location of fluid disposal if ha | uled offsite: |
| ☐ ENHR | Permit #: | | On and an Name | |
| GSW | Permit #: | | | |
| | | | | License #: |
| Spud Date or Date Rea | iched TD | Completion Date or | | TwpS. R |
| Recompletion Date Recompletion Date | | 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 | | | | | |
| Geologist Report Received | | | | | |
| UIC Distribution | | | | | |
| ALT I II III Approved by: Date: | | | | | |

Page Two



| Operator Name: | | | L | ease Name: _ | | | Well #: | |
|--|---------------------------|--|-----------------------|----------------------|---------------------|---------------------|------------------|--|
| Sec Twp | S. R | East We | est C | County: | | | | |
| INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to | ring and shut-in pres | sures, whether sh | ut-in pressur | e reached stati | c level, hydrosta | tic pressures, bott | | rval tested, time tool erature, fluid recovery, |
| Final Radioactivity Lo files must be submitted | | | | | ogs must be ema | iled to kcc-well-lo | gs@kcc.ks.go | v. Digital electronic log |
| Drill Stem Tests Taker (Attach Additional | | Yes [| No | L | _ | on (Top), Depth an | | Sample |
| Samples Sent to Geo | logical Survey | Yes | No | Nam | e | | Тор | Datum |
| Cores Taken Electric Log Run | | Yes Yes | No No | | | | | |
| List All E. Logs Run: | | | | | | | | |
| | | (| CASING REC | ORD Ne | ew Used | | | |
| | | · · | | ıctor, surface, inte | ermediate, producti | 1 | | I |
| 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 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | ADD | ITIONAL CEN | MENTING / SQL | JEEZE RECORD | | | |
| Purpose: | Depth Top Bottom | Type of Cem | ent # | Sacks Used | | Type and P | ercent Additives | |
| Perforate Protect Casing | 100 20111111 | | | | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | |
| 1 lag on zono | | | | | | | | |
| Did you perform a hydrau | ulic fracturing treatment | on this well? | | | Yes | No (If No, ski | o questions 2 ar | nd 3) |
| Does the volume of the to | | • | | | | _ ` ` ' | p question 3) | |
| Was the hydraulic fractur | ing treatment information | on submitted to the c | hemical disclo | sure registry? | Yes | No (If No, fill | out Page Three | of the ACO-1) |
| Shots Per Foot | | ION RECORD - Bri Footage of Each Into | | | | cture, Shot, Cement | | d Depth |
| | , , | <u> </u> | | | , | | , | · |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Pa | acker At: | Liner Run: | | | |
| | | | | | | Yes No | | |
| Date of First, Resumed | Production, SWD or Ef | | cing Method: owing | Pumping | Gas Lift C | other (Explain) | | |
| Estimated Production Per 24 Hours | Oil | Bbls. G | as Mcf | Wate | er Bi | ols. G | as-Oil Ratio | Gravity |
| DIODOCITI | ON OF CAS: | | N 4 - T - 1 | | TION: | | PPODUOTIO | ON INTERVAL. |
| Vented Solo | ON OF GAS: Used on Lease | Open Ho | | IOD OF COMPLE \Box | | nmingled | PRODUCTION | ON INTERVAL: |
| | bmit ACO-18.) | Other (Si | necify) | (Submit | | mit ACO-4) | | |

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588

Payless Concrete Products, Inc.

CONDITIONS

Concrete-to be delivered to the nearest accessible point over passable road, under truck's own power. Due to delivery at owner's or intermediary's direction, seller assumes no responsibility for damages in any manner to sidewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk. The maximum allotted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct water contents for strength or mix indicated. We do not assume responsibility for strength test when water is added at customer's request.

NOTICE TO OWNER

Failure of this contract can result in the filling of a mechanic's lien on the property which is the subject of this contract.

ENDOS. ENSMINGER ENERGY, L.L.C. 1446 3000 ST

> MORAN KS CCTES

EN/MCFADDE ENSMINGER ENERGY LLC 54 E TO 3000 S 2 MI W SD SIGN @ DRIVE SAYS NO ACCESS WELL MCFADDEN # E4 MORON KE EE755

| | | र सिवार जाज | ספרשם החואתווי, אם מפרשם | | | | |
|-----------|--------------------|-------------|--------------------------|---------------|--------------|---------|---------------------|
| TIME | FORMULA | LOAD SIZE | YARDS ORDERED | | DRIVER/TRUCK | | PLANT/TRANSACTION # |
| 11:17:14a | WELL | 12.00 yd | 12.00 yd | % CAL 0.09 | CS 35 | % AIR , | ALLEO |
| DATE | | LOAD# | YARDS DEL. | BATCH# | WATER TRIM | SLUMP | TICKET NUMBER |
| 09-25-13 | To Date Today - | 3 1 | 34.50 yd 12.00 yd | 25178 | G/yd 0.0 | 4.00 in | 35095 |

WARNING

IRRITATING TO THE SKIN AND EYES
Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY
CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of
Contact With Skin or Eyes, Flush Thoroughly With Water, If Irritation Persists, Get Medical

4 Attention. KEEP CHILDREN AWAY.

CONCRETE IS a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING the PLANT. ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE LOADING STARTS.

The undersigned promises to pay all costs, including reasonable attorneys' fees, incurred in collecting any sums owed.

All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annum.

Not Responsible for Reactive Aggregate or Color Quality. No Claim Allowed Unless Made at Time Material is Delivered.

A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time Charged @ \$50/HR.

PROPERTY DAMAGE RELEASE
(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)
Dear Customer-The driver of this truck in presenting, this RELEASE to
you for your signature is of the opinion that the size and weight of his
truck may possibly cause damage to the premises and/or adjacent
properly if I places the material in this load where you desire it. It is
our wish to help you in every way that we can, but in order to do this
the driver is requesting that you sign this RELEASE relieving him and
this supplier from any responsibility from any damage that may occur
to the premises and/or adjacent property, buildings, sidewals,
chriveways, curbs, etc., by the delivery of this material, and that you
also agree to help him remove much from the wheels of his vehicle so
that he will not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver
of this truck and this supplier for any and all damage to the premises
and/or adjacent properly which may be claimed by anyone to have
arisin out of delivery of this order. Excessive Water is Detrimental to Concrete Performance H₂0 Added By Request/Authorized By

GAL

WEIGHMASTER

W INDICATES THAT I HAVE READ THE HEALTH WARNING NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED BLINE

LOAD RECEIVED BY:

| , , , , , | *************************************** | | , | /\ | | |
|-------------------|---|--|---|------------------------|------------|----------------------------------|
| QUANTITY | CODE | DESCRIPTION | | | UNIT PRICE | EXTENDED PRICE |
| 12.00 12.00 | MELL MIX&HAUL 5 TRUCKING | WELL (10 S MIXING & F TRUCKING C | | 12.00 12.00 1.00 | | \$ 660°9 \$ 300°9 \$ 68.75 |
| RETURNED TO PLANT | LEFT JOB | FINISH UNLOADING | DELAY EXPLANATION/CYLINDER TEST TAKEN | TIME ALLOWED | 1 | 12 |
| 12:39 | 12:20 | 12112 | 1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CITATION 5. CITATION 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION | 0 30 | | |

| | TILTORINED TO FEART | LEFT JOB | FINISH UNLUADING | DELAY EXPLANATION/CYLINDER TEST TAI | TIME ALLOWED | |
|---|---------------------|--------------|------------------|---|--------------|--------------------------|
| | 12:39 | 12:20 | 12112 | 1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 8. CITATION | DOWN | |
| | LEFT PLANT | ARRIVED JOB | START UNLOADING | CONTRACTOR BROKE DOWN OTHER ADDED WATER | TIME DUE | |
| | 11:30 | 11:54 | 11:57 | | | ADDITIONAL CHARGE 1 3763 |
| | TOTAL ROUND TRIP | TOTAL AT JOB | UNLOADING TIME | | DELAY TIME | ADDITIONAL CHARGE 2 |
| | 1.25 | | | * | | GRAND TOTAL > \$ 1/64.58 |
| I | | | | | | CHAIN TOTAL TOTAL |

DRILLERS LOG

Company: ENSMINGER ENERGY Contractor: EK Energy LLC

License# 33977

Farm: MCFADDEN County: Allen

Well No: E-4 Sec: 1 TWP: 25 Range: 19E

API: 15-001-30712-00-00 Location: 165 FSL Surface Pipe: 22.8' Location: 165 FEL

Spot: SE-SE-SE-SE

| Thickness | Formation | Depth | Remarks |
|-----------|-------------|-------|---------------------------|
| | SOIL & CLAY | 3 | Drilled 9 7/8 Hole Set 7" |
| 15 | LIME | 18 | Drilled 5 7/8 HOLE |
| 90 | SHALE | 108 | |
| 132 | LIME | 240 | |
| 204 | SHALE | 444 | Started 9/19/2013 |
| 10 | LIME | 454 | Finished 9/24/2013 |
| 77 | SHALE | 531 | |
| 30 | LIME | 561 | |
| 36 | SHALE | 597 | T.D. Hole 890' |
| 20 | LIME | 617 | T.D. PIPE 884' |
| 7 | SHALE | 624 | |
| 5 | LIME | 629 | |
| 192 | SHALE | 821 | |
| 9 | OIL SAND | 830 | |
| 2 | SHALE | 832 | |
| 7 | OIL SAND | 839 | |
| 1 | SHALE | 840 | |
| 7 | OIL SAND | 847 | |
| | SHALE | T.D. | |
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