

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 32278
Name: Tengasco, Inc.
Address 1: PO Box 458
Address 2: 1327 Noose Rd
City: Hays State: KS Zip: 67601 + 9744
Contact Person: Gary Wagner
Phone: (785) 625-6374
CONTRACTOR: License # 33493
Name: American Eagle Rig #2
Wellsite Geologist: Mike Bair
Purchaser: _____
Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover
_____ Oil SWD _____ SIOW
_____ Gas _____ ENHR _____ SIGW
_____ CM (Coal Bed Methane) _____ Temp. Abd.
_____ Dry _____ Other _____
(Core, WSW, Expl., Cathodic, etc.)

API No. 15 - 195-22621-00-00
Spot Description: _____
NE_NW_SW_NW Sec. 23 Twp. 15 S. R. 25 East West
1340 Feet from North / South Line of Section
600 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Trego
Lease Name: Albers Well #: 2
Field Name: Good Science NE
Producing Formation: Cedar Hills
Elevation: Ground: 2497' Kelly Bushing: 2504'
Total Depth: 4675' Plug Back Total Depth: 1900'
Amount of Surface Pipe Set and Cemented at: 263' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1950 Feet
If Alternate II completion, cement circulated from: 1950'
feet depth to: surface w/ 325 sx cmt.

Drilling Fluid Management Plan AH II nr2 10-30-09
(Data must be collected from the Reserve Pit)
Chloride content: 9000 ppm Fluid volume: 160 bbls
Dewatering method used: Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
_____ Deepening _____ Re-perf. _____ Conv. to Enhr. _____ Conv. to SWD
_____ Plug Back: _____ Plug Back Total Depth
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____

| | | |
|-----------------------------------|-----------------|---|
| <u>9-16-09</u> | <u>9-23-09</u> | <u>10-19-09</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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: Gary Wagner
Title: Production Manager Date: 10-21-09
Subscribed and sworn to before me this 22nd day of Oct,
2009.
Notary Public: Linda K. Pfannenstiel
Date Commission Expires: 2/5/2012

NOTARY PUBLIC
Linda K. Pfannenstiel
NOTARY PUBLIC
STATE OF KANSAS
My App. Exp. 2/5/2012

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 I/C Distribution (10/26)

RECEIVED
OCT 23 2009

KCC WICHITA

Operator Name: Tengasco, Inc. Lease Name: Albers Well #: 2
 Sec. 23 Twp. 15 S. R. 25 East West County: Trego

INSTRUCTIONS: Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--------|-----|-------|-----------|-------|-------|---------|-------|--------|---------|-------|--------|-----|-------|--------|------|-------|--------|----------|-------|--------|-------------|-------|--------|
| Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Resistivity, Density Neutron, Micro, Sonic, EMI | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1947'</td> <td>+557'</td> </tr> <tr> <td>Heebner</td> <td>3822'</td> <td>-1318'</td> </tr> <tr> <td>Toronto</td> <td>3840'</td> <td>-1336'</td> </tr> <tr> <td>LKC</td> <td>3862'</td> <td>-1358'</td> </tr> <tr> <td>BLKC</td> <td>4154'</td> <td>-1650'</td> </tr> <tr> <td>Cherokee</td> <td>4384'</td> <td>-1830'</td> </tr> <tr> <td>Mississippi</td> <td>4476'</td> <td>-1972'</td> </tr> </table> | Name | Top | Datum | Anhydrite | 1947' | +557' | Heebner | 3822' | -1318' | Toronto | 3840' | -1336' | LKC | 3862' | -1358' | BLKC | 4154' | -1650' | Cherokee | 4384' | -1830' | Mississippi | 4476' | -1972' |
| Name | Top | Datum | | | | | | | | | | | | | | | | | | | | | | | |
| Anhydrite | 1947' | +557' | | | | | | | | | | | | | | | | | | | | | | | |
| Heebner | 3822' | -1318' | | | | | | | | | | | | | | | | | | | | | | | |
| Toronto | 3840' | -1336' | | | | | | | | | | | | | | | | | | | | | | | |
| LKC | 3862' | -1358' | | | | | | | | | | | | | | | | | | | | | | | |
| BLKC | 4154' | -1650' | | | | | | | | | | | | | | | | | | | | | | | |
| Cherokee | 4384' | -1830' | | | | | | | | | | | | | | | | | | | | | | | |
| Mississippi | 4476' | -1972' | | | | | | | | | | | | | | | | | | | | | | | |

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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 | 12-1/4" | 8-5/8" | 23# | 263' | Com | 170 | 3%CC,2%Gel |
| Production | 7-7/8" | 5-1/2" | 14# | 4674' | Com | 180 | 10% Salt, 2% gel |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|--|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate | | | | |
| <input checked="" type="checkbox"/> Protect Casing | 1900-4400' | 60/40 | 275 | 4% Gel |
| <input checked="" type="checkbox"/> Plug Back TD | | | | |
| <input type="checkbox"/> Plug Off Zone | 0-1950' | lite | 325 | |

| 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) | Depth |
|----------------|---|---|-------|
| 6 | 4472-76' CIBP @ 4400' | 3000 gal 15% NeFe | |
| 6 | 4071-76' | 275 sx Com | |
| 4 | 1625-30, 1580-92', 1530-40', 1480-1500' | | |

TUBING RECORD: Size: 2-7/8" SealTite Set At: 1451' Packer At: 1452' Liner Run: Yes No

Date of First, Resumed Production, SWD or Enhr. SWD Pending Producing Method: Flowing Pumping Gas Lift Other (Explain)

| | | | | | |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|

| | | |
|---|---|---|
| DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL: <u>1480-1630'</u> |
|---|---|---|

ALLIED CEMENTING CO., LLC. 036250

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

23 2009

SERVICE POINT:
Ness City, KS

| | | | | | | | |
|--|-----------------|--|----------------------|------------|---------------------|-------------------------|--------------------------|
| DATE <u>9-16-09</u> | SEC. <u>23</u> | TWP. <u>15S</u> | RANGE <u>25W</u> | CALLED OUT | ON LOCATION | JOB START <u>4:20pm</u> | JOB FINISH <u>5:00pm</u> |
| LEASE <u>Albers</u> | WELL # <u>2</u> | LOCATION <u>Hwy 283 + CC rd 9 W. 11.</u> | | | COUNTY <u>Trego</u> | STATE <u>KS</u> | |
| OLD OR <input checked="" type="radio"/> NEW (Circle one) | | | <u>1/2 W. S/into</u> | | | | |

CONTRACTOR American Casing #2 OWNER Tengasco Inc

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 267' CEMENT

CASING SIZE 8 5/8 DEPTH 256' AMOUNT ORDERED 1705x common 3% CC

TUBING SIZE DEPTH 29% Gel

DRILL PIPE 4 1/2 DEPTH 267'

TOOL DEPTH

PRES. MAX 200# MINIMUM

MEAS. LINE SHOE JOINT 15'

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT Fresh water 16.05 bbl

EQUIPMENT

PUMP TRUCK CEMENTER Randy

181 HELPER Galen

BULK TRUCK

260 DRIVER Alvin

BULK TRUCK

DRIVER

REMARKS:

On location safety meeting Rig up
Pipe on bottom Pumped 5 bbl FW ahead
Mixed 1705x common 3% CC 2% gel then swedge
Displaced with 16.05 bbl FW
shut down shut in
Cement did circulate
Rig down

COMMON 170 @ 13.50 2295.00

POZMIX @

GEL 3 @ 20.25 60.75

CHLORIDE 6 @ 51.50 309.00

ASC @

@

@

@

@

@

@

@

@

HANDLING 85 @ 2.25 191.25

MILEAGE 300.00

TOTAL 3156.00

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 99.00

EXTRA FOOTAGE @

MILEAGE 30 @ 7.00 210.00

MANIFOLD @

@

@

CHARGE TO: Tengasco Inc

STREET

CITY STATE ZIP

RECEIVED TOTAL 1201.00

OCT 23 2009

PLUG & FLOATEQUIPMENT

KCC WICHITA

@

@

@

@

Thank you!

To Allied Cementing Co., LLC.

ALLIED CEMENTING CO., LLC. 037636

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Russell

| | | | | | | | |
|--------------------------------|-----------------|--|-----------------|------------|---------------------|--------------------------|---------------------------|
| DATE <u>9-24-09</u> | SEC. <u>23</u> | TWP. <u>15</u> | RANGE <u>25</u> | CALLED OUT | ON LOCATION | JOB START <u>10:30am</u> | JOB FINISH <u>11:00am</u> |
| LEASE <u>AL BEKS</u> | WELL # <u>2</u> | LOCATION <u>Wakeong St to CRD 18mi</u> | | | COUNTY <u>Trego</u> | STATE <u>KS</u> | |
| OLD OR <u>NEW</u> (Circle one) | | <u>9w 1N 1/4w Sinto</u> | | | | | |

CONTRACTOR American Eagle
 TYPE OF JOB Production String
 HOLE SIZE 7 7/8 T.D. 4675
 CASING SIZE 5 1/2 14# DEPTH 4674
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL Port Collar # 65 DEPTH 1958
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 20.25
 CEMENT LEFT IN CSG. 20.25
 PERFS.
 DISPLACEMENT 113 1/2 B/L

OWNER
 CEMENT
 AMOUNT ORDERED 180 Com 10% Salt
300gal wfr-2 296 Gal

| | | | | |
|--------------|--------------------|---|--------------|----------------|
| COMMON | <u>180</u> | @ | <u>13.50</u> | <u>2430.00</u> |
| POZMIX | | @ | | |
| GEL | <u>3</u> | @ | <u>20.25</u> | <u>60.75</u> |
| CHLORIDE | | @ | | |
| ASC | | @ | | |
| <u>Salt</u> | <u>7</u> | @ | <u>21.25</u> | <u>148.75</u> |
| <u>wfr-2</u> | <u>500</u> | @ | <u>1.10</u> | <u>550.00</u> |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| HANDLING | <u>90</u> | @ | <u>2.25</u> | <u>202.50</u> |
| MILEAGE | <u>10.5/k/mile</u> | | | <u>315.00</u> |
| TOTAL | | | | <u>3707.00</u> |

EQUIPMENT

PUMP TRUCK CEMENTER Craig
 # 398 HELPER Matt
 BULK TRUCK
 # 345 DRIVER Chris
 BULK TRUCK
 # DRIVER

REMARKS:

5 1/2 Casing set @ 4675
Insert set @ 4674
Port Collar # 65 @ 1958
Rathole 3ASK
Circulate 9:30am - 10:30am
Plug Land-o-d & Float Held: (1500PS)
Thanks!

SERVICE

| | | | |
|-------------------|-----------|---|---------------------------|
| DEPTH OF JOB | | | |
| PUMP TRUCK CHARGE | | | <u>1957.00</u> |
| EXTRA FOOTAGE | @ | | |
| MILEAGE | <u>35</u> | @ | <u>7.00</u> <u>245.00</u> |
| MANIFOLD | @ | | |
| | @ | | |
| | @ | | |

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OCT 23 2009

TOTAL 2202.00

KCC WICHITA

PLUG & FLOAT EQUIPMENT

| | | | |
|-----------------------------|---|--------------|----------------|
| <u>1 5 1/2 Guideshoe</u> | | | <u>101.00</u> |
| <u>1 AFU Insert</u> | @ | | <u>112.00</u> |
| <u>1 Basket</u> | @ | | <u>161.00</u> |
| <u>6 Centralizers</u> | @ | <u>35.00</u> | <u>210.00</u> |
| <u>1 Larson Port Collar</u> | @ | | <u>1750.00</u> |

total Due - \$ 2100.00

CHARGE TO: Tengasco
 STREET _____
 CITY _____ STATE _____ ZIP _____

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment

ALLIED CEMENTING CO., LLC. 037650

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Russell

| | | | | | | | |
|--------------------------------|-----------------|----------------|---|------------|---------------------|----------------------------|-----------------------------|
| DATE <u>10-1-09</u> | SEC. <u>23</u> | TWP. <u>15</u> | RANGE <u>25</u> | CALLED OUT | ON LOCATION | JOB START <u>1:20 p.m.</u> | JOB FINISH <u>1:30 p.m.</u> |
| LEASE <u>Albes</u> | WELL # <u>2</u> | | LOCATION <u>Wakeeney 20s to R0'CC' 9W</u> | | COUNTY <u>Trego</u> | STATE <u>KS</u> | |
| OLD OR <u>NEW</u> (Circle one) | | | <u>1N 1/2W Sinto</u> | | | | |

CONTRACTOR Fischer well

TYPE OF JOB port collar

HOLE SIZE 7 7/8 T.D.

CASING SIZE 5 1/2 DEPTH

TUBING SIZE 2 1/8 DEPTH

DRILL PIPE DEPTH

TOOL Allied opening Tool DEPTH 19.50

PRES. MAX 1000 p.s.i. MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 9 RL

OWNER

CEMENT AMOUNT ORDERED 325 LITE

EQUIPMENT

PUMP TRUCK CEMENTER Craig

417 HELPER Matt

BULK TRUCK

386 DRIVER Larene (Oakley)

BULK TRUCK DRIVER

| | | | |
|-----------------------------|---|--------------|----------------|
| COMMON | @ | | |
| POZMIX | @ | | |
| GEL | @ | | |
| CHLORIDE | @ | | |
| ASC | @ | | |
| <u>Lite 325</u> | @ | <u>11.85</u> | <u>3857.25</u> |
| | @ | | |
| | @ | | |
| | @ | | |
| | @ | | |
| | @ | | |
| | @ | | |
| HANDLING <u>162</u> | @ | <u>2.25</u> | <u>364.50</u> |
| MILEAGE <u>110 1/2 mile</u> | | | <u>486.00</u> |
| TOTAL | | | <u>4701.75</u> |

REMARKS:

Locate Tool. Pressure casing to 1000 p.s.i.
Open tool & Est. Circulation. Mixed 325 SK
Cement. Cement Circulated! Displaced
9 RL close tool & pressure up to 1000 p.s.i. Had
Ran 5 joints & wash clean short ways

Thanks!

CHARGE TO: Tengasco

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

| | | | |
|-------------------|---|-------------|---------------|
| DEPTH OF JOB | | | |
| PUMP TRUCK CHARGE | | | <u>991.00</u> |
| EXTRA FOOTAGE | @ | | |
| MILEAGE <u>30</u> | @ | <u>7.00</u> | <u>210.00</u> |
| MANIFOLD | @ | | |
| | @ | | |
| | @ | | |

RECEIVED

OCT 23 2009

TOTAL 1201.00

KCC WICHITA

PLUG & FLOAT EQUIPMENT

ALLIED CEMENTING CO., LLC. 044388

MIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Oakleys

| | | | | | | | |
|--------------------------------|------------------|-----------------------------------|-----------------|--------------------|---------------------------|-------------------------|--------------------------|
| DATE <u>10-13-09</u> | SEC. <u>33</u> | TWP. <u>15</u> | RANGE <u>25</u> | CALLED OUT | ON LOCATION <u>2:00pm</u> | JOB START <u>4:00pm</u> | JOB FINISH <u>4:30pm</u> |
| LEASE <u>Albers</u> | WELL # <u>#2</u> | LOCATION <u>Wakeway 205 Rd CC</u> | | | COUNTY <u>Trego</u> | STATE <u>KS</u> | |
| <u>OLD OR NEW</u> (Circle one) | | | | <u>9w-1w-1w-5m</u> | | | |

CONTRACTOR Fischer Well Service

TYPE OF JOB Plug back

HOLE SIZE _____ T.D. _____

CASING SIZE 9 1/2 DEPTH 4400'

TUBING SIZE 2 7/8 DEPTH 4389'

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG 4.0m

PERFS. _____

DISPLACEMENT 16.0

OWNER _____

CEMENT AMOUNT ORDERED 275 sks 60/40 490

sd 500# hulls on side

| | | | |
|----------|---------------------|----------------|----------------|
| COMMON | <u>165</u> | @ <u>13.65</u> | <u>2252.25</u> |
| POZMIX | <u>110</u> | @ <u>7.60</u> | <u>836.00</u> |
| GEL | <u>9</u> | @ <u>20.40</u> | <u>183.60</u> |
| CHLORIDE | | @ | |
| ASC | | @ | |
| | | @ | |
| | | @ | |
| Hulls | <u>200#</u> | @ <u>31.30</u> | <u>6260</u> |
| | | @ | |
| | | @ | |
| | | @ | |
| | | @ | |
| | | @ | |
| | | @ | |
| HANDLING | <u>289</u> | @ <u>2.10</u> | <u>606.90</u> |
| MILEAGE | <u>110.54 miles</u> | | <u>867.00</u> |

EQUIPMENT

PUMP TRUCK CEMENTER Fuzzy

431 HELPER Kelly

BULK TRUCK

347 DRIVER Darrin

BULK TRUCK

_____ DRIVER _____

TOTAL ~~4808.35~~
4808.35

REMARKS:

140 sks @ 4395' with 200# hulls

135 sks @ 3200'

reverse 9 1/2 clean @ 1920'

Job completed @ 4:30pm

Thanks Fuzzy & crew

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 1159.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 30 @ 7.00 210.00

MANIFOLD _____ @ _____

RECEIVED

OCT 23 2009

TOTAL 1369.00

KCC & WICHITA
PUMP TRUCK EQUIPMENT

CHARGE TO: Tengasco

STREET _____

CITY _____ STATE _____ ZIP _____