

CONFIDENTIAL

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

9/08/10

Operator: License # 32825
Name: Pioneer Exploration, LLC
Address: 15603 Kuykendahl Suite 200
City/State/Zip: Houston, Texas 77090
Purchaser: NCRA
Operator Contact Person: Cynthia B. Gray
Phone: (281) 893-9400 x.259
Contractor: Name: Warren Drilling LLC
License: 33724

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Wellsite Geologist: Patrick J. Deenihan
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: Original Total Depth:
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Enhr.?) Docket No.
06/2/08 06/12/08 07/04/08
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 055-21984-00-00
County: Finney
SE NE NW Sec. 19 Twp. 22 S. R. 33 East West
990 feet from S (circle one) Line of Section
2970 feet from E (circle one) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Garden City "B" Well #: 11-19
Field Name: Damme
Producing Formation: Morrow
Elevation: Ground: 2906 Kelly Bushing: 2914
Total Depth: 4952 Plug Back Total Depth: 4897
Amount of Surface Pipe Set and Cemented at 336 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2726 Feet
If Alternate II completion, cement circulated from 4940
feet depth to surface w/ 1000 sx cmt.

Drilling Fluid Management Plan AHI NH 120208
(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 No.:
Quarter Sec. Twp. S. R. East West
County: Docket No.:

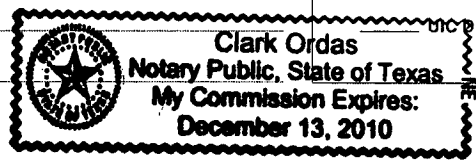
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Cynthia B. Gray
Title: Field Operations Date: 9/08/08

Subscribed and sworn to before me this 8 day of August 20 08

Notary Public: Clark Ordas
Date Commission Expires: DEC. 13, 2010



KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date:
 Wireline Log Received
 Geologist Report Received
RECEIVED
KANSAS CORPORATION COMMISSION
SEP 10 2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Pioneer Exploration, LLC Lease Name: Garden City "B" Well #: 11-19
 Sec. 19 Twp. 22 S. R. 33 East West County: Finney

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 checked="" 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: CNL/CDL MEL, DIL, CBL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum SEE ATTACHED
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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"	24	336	Common	250	3% cc w/ 2% gel
Production	7-7/8"	4-1/2"	10.5	4940	C/C-lite/ASC	1000	10% salt, 2% gel, 5# gilsonite; 1/4# flo-seal

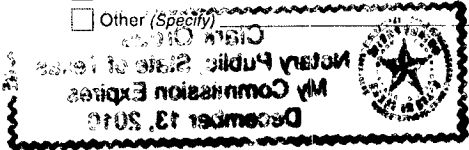
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	4722-4727, 4745-4751, 4793-4797		

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>4806</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>7/5/2008</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>200</u>	Gas Mcf <u>0</u>	Water Bbls. <u>1</u>	Gas-Oil Ratio <u>0</u>	Gravity <u>28.0</u>

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled



Garden City "B" #11-19
Damme Field
Finney County
API. NO. 15-055-21984-00-00

Tops and base of formation penetrated

<u>Name</u>	<u>Top</u>	<u>Datum</u>
Herington	2512	+403
Krider	2549	+365
Winfield	2593	+321
Heebner	3809	-895
Lansing	3856	-944
Base of KC	4255	-1431
Cherokee	4482	-1568
Morrow Shale	4681	-1767
Upper Morrow Sand	4721	-1807
St Louis	4814	-1900

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RECEIVED
KANSAS CORPORATION COMMISSION

SEP 10 2008

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., LLC. 31993

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

SERVICE POINT: Oakley, Ks

DATE <u>6/3/08</u>	SEC <u>19</u>	TWP. <u>22</u>	RANGE <u>33</u>	CALLED OUT	ON LOCATION <u>5:00 pm</u>	JOB START <u>5:00 am</u>	JOB FINISH <u>5:30 pm</u>
LEASE <u>Cardon City "B"</u>	WELL# <u>11-19</u>	LOCATION <u>Friend, Ks, West to Big Lake, South to Burden,</u>			COUNTY <u>Finney</u>	STATE <u>Ks</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>West 1/2 on S. Side</u>				

CONTRACTOR Warren 17

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 327'

CASING SIZE 8 5/8 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15 FT

PERFS.

DISPLACEMENT 2074 BBL

OWNER Same

CEMENT AMOUNT ORDERED 250 Bbl Com 370 cc 270 gel

EQUIPMENT

PUMP TRUCK CEMENTER Alan

422 HELPER Wayne

BULK TRUCK DRIVER Lakene

377

BULK TRUCK DRIVER

#

COMMON	<u>250 Bbl</u>	@	<u>14.20</u>	<u>3550.00</u>
POZMIX		@		
GEL	<u>4 SKs</u>	@	<u>18.75</u>	<u>75.00</u>
CHLORIDE	<u>8 SKs</u>	@	<u>52.45</u>	<u>419.60</u>
ASC		@		
CONFIDENTIAL				
SEP 08 2008				
KCC				
HANDLING	<u>262 SKs</u>	@	<u>2.12</u>	<u>563.30</u>
MILEAGE	<u>91 SK/mile</u>			<u>1179.00</u>
TOTAL				<u>5386.90</u>

REMARKS:

Cement Did Circulate

Thank You

Alan, Wayne, Lakene

SERVICE

DEPTH OF JOB	<u>327'</u>		
PUMP TRUCK CHARGE			<u>917.00</u>
EXTRA FOOTAGE <u>27'</u>	@	<u>28.00</u>	<u>81.00</u>
MILEAGE <u>50 miles</u>	@	<u>7.00</u>	<u>350.00</u>
MANIFOLD <u>Surface</u>	@		<u>113.00</u>
TOTAL			

CHARGE TO: Pioneer Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 1401.00

PLUG & FLOAT EQUIPMENT

<u>Wooden Plug</u>	@		<u>68.00</u>
	@		
	@		
	@		
TOTAL			

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (if Any) _____

TOTAL CHARGES _____

DISCOUNT _____

PRINTED NAME Terry J. Cummins

SIGNATURE Terry J. Cummins

RECEIVED
IF PAID IN 30 DAYS
KANSAS CORPORATION COMMISSION ON
SEP 10 2008
CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., LLC. 31646

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

SERVICE POINT:
Oakley, KS

DATE <u>6-12-08</u>	SEC. <u>19</u>	TWP. <u>22</u>	RANGE <u>33W</u>	CALLED OUT	ON LOCATION <u>5:30pm</u>	JOB START <u>9:00pm</u>	JOB FINISH <u>10:00pm</u>
LEASE <u>Garden City B</u>	WELL# <u>11-19</u>	LOCATION <u>Big house + Barlow Rd</u>			COUNTY <u>Finnery</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>112W-5E</u>				

CONTRACTOR <u>Warren #17</u>	OWNER <u>SAME</u>
TYPE OF JOB <u>2-stage Bottom stage</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>4954'</u>
CASING SIZE <u>4 1/2 10.5</u>	DEPTH <u>4940'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL DU	DEPTH <u>2727'</u>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>4262</u>
CEMENT LEFT IN CSG. <u>4268</u>	
PERFS.	
DISPLACEMENT <u>34.5 water</u>	
EQUIPMENT <u>43.3 mud 7:26</u>	
PUMP TRUCK CEMENTER <u>Fuzz4</u>	
# <u>431</u> HELPER <u>Kelly</u>	
BULK TRUCK	
# <u>373</u> DRIVER <u>Lonnie</u>	
BULK TRUCK	
# DRIVER	

CEMENT			
AMOUNT ORDERED <u>200 kite 11/4 Clo-sol</u>			
<u>200 ASC, 10% salt, 5% oil/SK</u>			
<u>2% gel</u>			
COMMON	@		
POZMIX	@		
GEL <u>4</u>	@	<u>18.25</u>	<u>75.00</u>
CHLORIDE	@		
ASC <u>200 SKS</u>	@	<u>16.25</u>	<u>3350.00</u>
<u>Total</u>	@		
<u>Kite 200 SKS</u>	@	<u>12.65</u>	<u>2530.00</u>
	@		
<u>Salt 19 SKS</u>	@	<u>21.62</u>	<u>410.40</u>
	@		
<u>Gilsonite 1000#</u>	@	<u>1.80</u>	<u>800.00</u>
	@		
<u>Flasol 50#</u>	@	<u>2.25</u>	<u>112.50</u>
HANDLING <u>460</u>	@	<u>2.12</u>	<u>989.00</u>
MILEAGE <u>109.5 km</u>	@		<u>3022.30</u>
			<u>TOTAL 11289.10</u>

REMARKS:

Mix 200 kite 11/4 Clo-sol
Tail with 200 SKS ASC 10% salt
5% oil/SK, 2% gel washout
pump lines. Displace plus to
latchdown. hi SG 1000# hand
1500# Clo-sol held Drop DU Bomb
Wait 15 mins open DU tool @ 11:00
circulate 2 HAS. Plug down @
10:00pm
THANKS FUZZ4 CREW

SERVICE

DEPTH OF JOB	<u>4940'</u>		
PUMP TRUCK CHARGE			<u>1969.00</u>
EXTRA FOOTAGE	@		
MILEAGE <u>73</u>	@	<u>7.00</u>	<u>511.00</u>
MANIFOLD + head	@		<u>113.00</u>
	@		
	@		
			<u>TOTAL 2593.00</u>

CHARGE TO: Pioneer Exploration
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>4 1/2</u> {	1- AFU Float shoe		<u>434.00</u>
	1- Latchdown Assy	@	<u>405.00</u>
	10- Centralizers	@ <u>51.00</u>	<u>510.00</u>
	3- Baskets	@ <u>169.00</u>	<u>507.00</u>
	1- DU Tool	@	<u>4219.00</u>
		@	
			<u>TOTAL 6075.00</u>

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
TOTAL CHARGES _____
DISCOUNT _____

PRINTED NAME Larry Forest
SIGNATURE Larry Forest

RECEIVED
IF PAID BY KANSAS CORPORATION COMMISSION

SEP 10 2008

CONSERVATION DIVISION
WICHITA, KS

CONFIDENTIAL

SEP 08 2008

KCS

ALLIED CEMENTING CO., LLC.

31647

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

SERVICE POINT:
Oakley, KS

DATE <u>6-12-08</u>	SEC. <u>19</u>	TWP. <u>22</u>	RANGE <u>33W</u>	CALLED OUT	ON LOCATION <u>5:30pm</u>	JOB START <u>1:30am</u>	JOB FINISH <u>2:00am</u>
LEASE <u>Gardner-4</u>	WELL # <u>B</u>	<u>11-19</u>	LOCATION <u>Bislowe + Barlow Rd</u>	COUNTY <u>Finney</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)			<u>1/2 mi S R</u>				

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CONTRACTOR Watson #17
 TYPE OF JOB 2-stage (Top)
 HOLE SIZE 7 1/8 T.D. 454'
 CASING SIZE 4 1/2 10.5 DEPTH 2727'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DU Tool DEPTH 2727'
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 43.3 bbls

OWNER same
 CEMENT
 AMOUNT ORDERED 650 Lite 1/4" Cloison
5" s.1/sk (use 450 Lite)
150 SKS Class C.

KCC

EQUIPMENT
 PUMP TRUCK CEMENTER Fuzz 4
 # 431 HELPER Rilly
 BULK TRUCK
 # 386 DRIVER Darrin
 BULK TRUCK
 # 394 DRIVER Rex

COMMON Class C 150 @ 17.35 2602.50
 POZMIX @
 GEL @
 CHLORIDE @
 ASC @
Lite 450 @ 12.65 5692.50
Gilserite 2250# @ .80 1800.00
Flo-seal 113# @ 2.25 254.25
 HANDLING 915 @ 2.15 1967.25
 MILEAGE 109 x 55 mile 6011.25

TOTAL 18,328.05

REMARKS:

Cement RH with 15 SKS
Cement casing with 450 SKS
Lite 5" s.1/sk 1/4" Cloison
Talin with 150 SKS Class C.
Washout pump + lines Displace
plus to DU Tool 900* Lit
close tool @ 1600* Cement did
circulate Plus down @ 2:00am
THANKS Fuzz + crew

SERVICE

DEPTH OF JOB 2727'
 PUMP TRUCK CHARGE 1075.00
 EXTRA FOOTAGE @
 MILEAGE @ NC
 MANIFOLD @

TOTAL 1075.00

CHARGE TO: Pioneer Exploration
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

@ _____
 @ _____
 @ _____
 @ _____
 @ _____

TOTAL _____

To Allied Cementing Co., LLC.
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SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____

PRINTED NAME Larry Frost
 SIGNATURE Larry Frost

IF PAID IN 30 DAYS
 RECEIVED
 KANSAS CORPORATION COMMISSION

SEP 10 2008

CONSERVATION DIVISION
 WICHITA, KS