

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33485

Name: Empire Exploration

Address 1: 3108 E. 13th

Address 2: _____

City: Hays State: KS Zip: 67601 + _____

Contact Person: Rodney L. King

Phone: (785) 259-3038

CONTRACTOR: License # 33724

Name: Warren Drilling, LLC.

Wellsite Geologist: Clifford Ottoway

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil SWD SLOW
- Gas ENHR SIGW
- CM (Coal Bed Methane) Temp. Abd.
- 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. Conv. to SWD

Plug Back: _____ Plug Back Total Depth _____

Commingled Docket No.: _____

Dual Completion Docket No.: _____

Other (SWD or Enhr.?) Docket No.: _____

6-3-08 6-11-08

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - 179-21199-0000

Spot Description: SE-NE-NW

SE NE NW Sec. 5 Twp. 7 S. R. 30 East West

1,055 Feet from North / South Line of Section

2,380 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Sheridan

Lease Name: Vance Well #: 4

Field Name: _____

Producing Formation: _____

Elevation: Ground: 2,920 Kelly Bushing: 2,928

Total Depth: 4,556 Plug Back Total Depth: 299

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: _____

feet depth to: _____ w/ _____

PA-Dlg-3-30/09 ^{sx cmt.}

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: N/A ppm Fluid volume: N/A 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.: _____

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: Rodney L. King

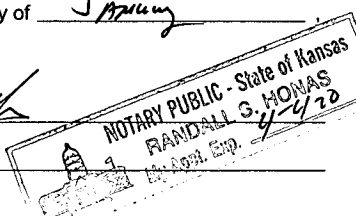
Title: operator Date: 1-31-09

Subscribed and sworn to before me this 31st day of January

20 09

Notary Public: Randall S. Monas

Date Commission Expires: 4-4-10



KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Empire Exploration Lease Name: Vance Well #: 4
 Sec. 5 Twp. 7 S. R. 30 East West County: Sheridan

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 checked="" type="checkbox"/> Yes <input 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: Dual Induction, Micro, Sonic, Compensated Density Neutron Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum LKC 4,012 -1,104 Mississippi 4,553 -1,618
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CASING RECORD <input 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	299	Common	190	

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
		RECEIVED FEB 17 2009 KCC WICHITA	

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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ALLIED CEMENTING CO., LLC. 31644

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

SERVICE POINT:
OAKLEY #5

DATE <u>6-11-08</u>	SEC. <u>5</u>	TWP. <u>7</u>	RANGE <u>30</u>	CALLED OUT	ON LOCATION <u>10:30am</u>	JOB START <u>1:30pm</u>	JOB FINISH <u>2:00pm</u>
LEASE <u>UANCE</u>	WELL# <u>#4</u>	LOCATION <u>Ray Cord 1 1/2 N 6</u>			COUNTY <u>Shedden</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)		<u>1 1/2 E - 5 in</u>					

CONTRACTOR WATSON #14 OWNER SAME

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 4565'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 DEPTH 2643'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

CEMENT

AMOUNT ORDERED 190 SKS 60/40

40 SKS 11 1/4 # 210-500

EQUIPMENT RECEIVED FEB 17 2009

PUMP TRUCK CEMENTER Fuzzy KCC WICHITA

431 HELPER Kelly

BULK TRUCK

218 DRIVER Jerry

BULK TRUCK

_____ DRIVER _____

COMMON	<u>114</u>	@	<u>14.20</u>	<u>1618.80</u>
POZMIX	<u>76</u>	@	<u>7.20</u>	<u>547.20</u>
GEL	<u>7</u>	@	<u>18.25</u>	<u>131.25</u>
CHLORIDE		@		
ASC		@		
<u>Flow Seal 48#</u>		@	<u>2.25</u>	<u>108.00</u>
HANDLING	<u>199</u>	@	<u>2.15</u>	<u>427.85</u>
MILEAGE	<u>09 x 5 km</u>			<u>573.12</u>
TOTAL				<u>3406.22</u>

REMARKS:

25 SKS @ 2643'

100 SKS @ 1745'

40 SKS @ 358'

10 SKS @ 40'

15 SKS in RH

Job complete @ 2:00pm

Thanks Fuzzy & crew

CHARGE TO: Empire Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 2643'

PUMP TRUCK CHARGE 1075.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 32 @ 7.00 224.00

MANIFOLD _____ @ _____

TOTAL 1299.00

PLUG & FLOAT EQUIPMENT

1-8 5/8 plug @ 40.00

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

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

Jobs complete @ 2:00pm
Thanks Jozzy & crew

EXTRA FOOTAGE @ 7.00 224.00
MILEAGE 32 @
MANIFOLD @
@
@

CHARGE TO: Empire Exploration
STREET
CITY STATE ZIP

TOTAL 1299.00

PLUG & FLOAT EQUIPMENT

1.8518 plug @ 40.00
@
@
@
@

TOTAL 40.00

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 IF PAID IN 30 DAYS

PRINTED NAME

SIGNATURE Robert W. Muehlen

RECEIVED
FEB 17 2009
KCC WICHITA

ALLIED CEMENTING CO., LLC. 31997

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

SERVICE POINT:
Oakley, Ks

DATE <u>6/9/08</u>	SEC <u>50</u>	TWP <u>7</u>	RANGE <u>30</u>	CALLED OUT	ON LOCATION <u>10:45pm</u>	JOB START <u>7:30am</u>	JOB FINISH <u>8:00am</u>
LEASE <u>Van Le</u>	WELL # <u>4</u>	LOCATION <u>Rexford N.E. 1.6 mile East 1/2</u>			COUNTY <u>Shawnee</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)				<u>Sinto</u>			

CONTRACTOR Warren 14

TYPE OF JOB Surface

HOLE SIZE 12 1/4 TD.

CASING SIZE 8 1/8 DEPTH 308

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 18 1/2 BBL

OWNER Same

CEMENT AMOUNT ORDERED 190 Cum 370 CC 27000

EQUIPMENT

PUMP TRUCK CEMENTER Alan

422 HELPER Wayne

BULK TRUCK DRIVER Res

377

BULK TRUCK DRIVER

COMMON	<u>190</u>	@	<u>14.20</u>	<u>2698.00</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>18.75</u>	<u>75.00</u>
CHLORIDE	<u>6</u>	@	<u>52.45</u>	<u>314.70</u>
ASC		@		
HANDLING	<u>300</u>	@	<u>2.5</u>	<u>1645.00</u>
MILEAGE				<u>405.00</u>
TOTAL				<u>4137.70</u>

REMARKS:

Contact J. D. Circulate

Thank You
Alan Wayne, Res

CHARGE TO: Empire Exp

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB	<u>308'</u>		
PUMP TRUCK CHARGE			<u>917.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>15</u>	@	<u>7.00</u>
MANIFOLD		@	

RECEIVED
FEB 17 2009
TOTAL 1022.00

KCC WICHITA
PLUG & FLOAT EQUIPMENT

<u>8 1/2 Plug</u>			<u>68.00</u>
	@		
	@		
	@		
	@		
TOTAL <u>68.00</u>			

Post-it® Fax Note 7671 Date 2-2-09 # of pages 1

To Colleen King From Shady

Co./Dept Empire Exp. Co. Allied

Phone # Golden Belt Bank Phone #

Fax # 726-3409 Fax #

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.

PRINTED NAME

SIGNATURE Robert W. M...son

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS