

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

Operator: License # 4567  
Name: D.E. Exploration  
Address: PO Box 128  
City/State/Zip: Wellsville, KS 66092  
Purchaser: Macliskey  
Operator Contact Person: Douglas G. Evans  
Phone: (785) 883-4057  
Contractor: Name: Evans Energy Development, Inc.  
License: 8509  
Wellsite Geologist: None

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover  
☐ Oil ☐ SWD ☐ SIOW ☐ 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. \_\_\_\_\_

July 29th, 2008	July 30th, 2008	July 30th, 2008
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 15-121-28628-00-00  
County: Miami  
NE SE SE SW Sec. 31 Twp. 16 S. R. 24 ☒ East ☐ West  
500 feet from S / N (circle one) Line of Section  
2700 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW  
Lease Name: Shaffer Well #: RI-1

Field Name: Paola Rantoul  
Producing Formation: Cattleman

Elevation: Ground: NA Kelly Bushing: NA

Total Depth: 695' Plug Back Total Depth: 685"

Amount of Surface Pipe Set and Cemented at 20.5' 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/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan Alt II NCR 4-3-09  
(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: Douglas G. Evans

Title: President Date: November 6th, 2008

Subscribed and sworn to before me this 6<sup>th</sup> day of November

20 08

Notary Public: Stacy J. Thyer

Date Commission Expires: 3-31-2011



STACY J. THYER  
My Appt. Exp. 3-31-2011

**KCC Office Use ONLY**

☒ Letter of Confidentiality Received

If Denied, Yes ☐ Date: \_\_\_\_\_

☒ Wireline Log Received

☒ Geologist Report Received **RECEIVED**

☒ UIC Distribution (7/2)

**MAR 02 2009**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: D.E. Exploration Lease Name: Shaffer Well #: RI-1  
 Sec. 31 Twp. 16 S. R. 24 ☒ East ☐ West County: Miami

**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 ☐ Yes ☒ No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No  
 (Submit Copy)

List All E. Logs Run:

Gamma Ray/Neutron/CCL

☐ Log Formation (Top), Depth and Datum ☐ Sample  
 Name Top Datum

SEE ATT. WELL LOG

2/2/09

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"	NA	20.5'	Portland	6	Service Company
Production	5 5/8"	2 7/8"	NA	685'	50/50	106	Service Company

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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)	Depth
21	593'-603'	2" DML RTG	593'-603'

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TUBING RECORD			Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	CONSERVATION DIVISION WICHITA, KS		
2 7/8"			685'	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			
	NA		NA		NA						

CONSERVATION DIVISION  
 WICHITA KS

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

METHOD OF COMPLETION ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify)

Production Interval



**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
FAX 620/431-0012

INVOICE

Invoice # 224196

Invoice Date: 07/31/2008 Terms:

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D.E. EXPLORATION  
DOUG EVANS  
P.O. BOX 128  
WELLSVILLE KS 66092  
(785)883-4057

*SHEAFER*  
SHEAFER RI-1  
31-16-24  
16286  
07/30/08

*KC*  
*3/2/09*

Part Number	Description	Qty	Unit Price	Total
L124	50/50 POZ CEMENT MIX	106.00	9.7500	1033.50
L118B	PREMIUM GEL / BENTONITE	298.00	.1700	50.66
L111	GRANULATED SALT (50 #)	248.00	.3300	81.84
L110A	KOL SEAL (50# BAG)	590.00	.4200	247.80
L402	2 1/2" RUBBER PLUG	1.00	23.0000	23.00

  

Description	Hours	Unit Price	Total
370 80 BBL VACUUM TRUCK (CEMENT)	2.00	100.00	200.00
195 CEMENT PUMP	1.00	925.00	925.00
195 EQUIPMENT MILEAGE (ONE WAY)	30.00	3.65	109.50
510 MIN. BULK DELIVERY	1.00	315.00	315.00

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arts: 1436.80 Freight: .00 Tax: 94.11 AR 3080.41  
abor: .00 Misc: .00 Total: 3080.41  
ublt: .00 Supplies: .00 Change: .00

igned \_\_\_\_\_ Date \_\_\_\_\_

BARTLESVILLE, OK  
918/338-0808

ELDORADO, KS  
316/322-7022

EUREKA, KS  
620/583-7664

GILLETTE, WY  
307/686-4914

McALESTER, OK  
918/426-7667

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

WORLAND, WY  
307/347-4577

CONSOLIDATED OIL WELL SERVICES, INC.  
P.O. BOX 884, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

TICKET NUMBER **16286**  
LOCATION **Ottawa KS**  
FOREMAN **Fred Mader**

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/30/08	2355	Shaffer # RI-1	31	16	24	M1
CUSTOMER D E Exploration		SHAFER				
MAILING ADDRESS P.O. Box 128						
CITY Wellsville	STATE KS	ZIP CODE 66092				

TRUCK #	DRIVER	TRUCK #	DRIVER
508	Fred		
495	Brett		
370	Brian		
510	Ken		

JOB TYPE Longstring HOLE SIZE 5 7/8 HOLE DEPTH 695' CASING SIZE & WEIGHT 2 1/2 EUE  
CASING DEPTH 685' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2 1/2 Plug  
DISPLACEMENT 4 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 58 PPM

REMARKS: Check casing depth w/wireline. Mix Pump 100# Gal Flush  
Mix Pump 18 SKS 50/50 for mix Cement 29 gal 5% Salt  
5# Kal Seal per sack. Cement to surface. Flush pump  
lines clean. Displace 2 1/2" rubber plug to casing TD  
w/4 BBLs fresh water. Pressure to 500# PSI. Shut  
in casing.

Evans Energy Dev. Inc.

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump	495	925.00
5406	30 mi	MILEAGE Pump Truck	495	109.50
5407	Minimum	Ton Mileage	510	315.00
5502C	2 hr	80 BBL Vac Truck	370	200.00
1124	106 SKS	50/50 for Mix Cement		1033.50
1118B	298#	Premium Gel		50.66
1111	248#	Granulated Salt		87.84
1110A	590#	Kal Seal		247.80
4402	1	2 1/2" Rubber Plug		23.00
Sub Total				2966.30
Tax @ 6.55%				94.11
224196				
SALES TAX				
ESTIMATED TOTAL				3080.41

AUTHORIZATION

Scott Evans

TITLE

Driller

DATE

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WICHITA KS



**VANS**  
**ENERGY**  
**DEVELOPMENT**  
**NC.**

11 Lewis Drive

Paola, KS 66071

**Oil & Gas Well Drilling**  
**Water Wells**  
**Geo-Loop Installation**

Phone: 913-557-9083

Fax: 913-557-9084

**WELL LOG**  
D.E. Exploration  
Shaffer #RI-1  
API #15-121-28,628  
July 29 - July 30, 2008

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
7	soil & clay	7
44	shale	51
9	lime	60
22	shale	82
23	lime	105
15	shale	120
12	lime	132
4	shale	136
2	lime	138
4	shale	142
5	lime	147 base of the Kansas City
10	sand	157 gassy
4	oil sand	161
151	shale	312
3	lime	315
17	shale	332
6	lime	338
14	shale	352
6	lime	358
12	shale	370
12	lime	382
14	shale	396
5	lime	401
8	shale	409
6	lime	415
14	shale	429
6	lime	435
20	shale	455
3	lime	458
17	shale	475
71	sand	546 light brown
21	shale	567
9	sandy shale	576
3	broken sand	579 20% bleeding sand
3	sandy shale	582
11	broken sand	593 20% bleeding sand
12	oil sand	605
6	broken sand	611 30% bleeding sand
84	shale	695 TD

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WICHITA, KS

Shaffer #RI-1

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Drilled a 12 1/4" hole to 20.5'  
Drilled a 5 5/8" hole to 695'.

Set 20.5' of 8 5/8" threaded and coupled surface casing, cemented with 6 sacks cement

Set a total of 685' of used 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, & 1 clamp

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