

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 4567  
 Name: D.E. Exploration, Inc.  
 Address: P.O. Box 128  
 City/State/Zip: Wellsville, KS 66092  
 Purchaser: Semcrude, L.P.  
 Operator Contact Person: Douglas G. Evans, President  
 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     SLOW     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 11, 2007	July 12, 2007	July 12, 2007
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 091-23,165-0000  
 County: Johnson  
SW - SW - SE - NW Sec. 30 Twp. 14 S. R. 22  East  West  
2860 feet from S N (circle one) Line of Section  
3740 feet from E W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Longanecker Well #: 17  
 Field Name: Edgerton  
 Producing Formation: Bartlesville  
 Elevation: Ground: NA Kelly Bushing: NA  
 Total Depth: 980.0' Plug Back Total Depth: 969.0'  
 Amount of Surface Pipe Set and Cemented at 82.7' Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 969  
 feet depth to \_\_\_\_\_ w/ 154 Alt 2-Dlg - 1/14/09 sx cmt.

**Drilling Fluid Management Plan**  
 (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: October 12, 2007  
 Subscribed and sworn to before me this 12th day of October,  
 2007.  
 Notary Public: Stacy J. Thyer  
 Date Commission Expires: March 31, 2011

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**OCT 24 2007**  
 CONSERVATION DIVISION  
 WICHITA, KS

2 COPY PUBLIC  
 STATE OF KANSAS  
 STACY J. THYER  
 My Appt. Exp. 3-31-2011

Operator Name: D.E. Exploration, Inc. Lease Name: Longanecker Well #: 17  
 Sec. 30 Twp. 14 S. R. 22  East  West County: Johnson

**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:  <b>Gamma Ray/Neutron/CCL</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
--	---

CASING RECORD <input type="checkbox"/> New <input checked="" 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	9 7/8"	7"	NA	82.7'	50/50 Poz	36	Service Company
Production	5 5/8"	2 7/8"	NA	969.0'	50/50 Poz	138	Service Company

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 (Amount and Kind of Material Used)	Depth
19	902.0'-912.0'	2" DML RTG	902.0'-912.0'

TUBING RECORD		Size 2 7/8"	Set At 969.0'	Packer At NA	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. July 30, 2007		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. 1	Gas Mcf NA	Water Bbls. NA	Gas-Oil Ratio	Gravity

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*     
 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**OCT 24 2007**  
 CONSERVATION DIVISION  
 WICHITA, KS



**CONSOLIDATED**  
OIL WELL  
SERVICES, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
DEPT. 970  
P.O. BOX 4346  
HOUSTON, TEXAS 77210-4346

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

INVOICE

Invoice # 214645

Invoice Date: 07/13/2007 Terms: Page 1

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

LONGANECKER 17  
27-14-22  
15527  
07/11/07

Part Number	Description	Qty	Unit Price	Total
1126	OIL WELL CEMENT	36.00	15.4000	554.40
	Description	Hours	Unit Price	Total
122	MIN. BULK DELIVERY	1.00	285.00	285.00
368	CEMENT PUMP (SURFACE)	1.00	650.00	650.00
368	EQUIPMENT MILEAGE (ONE WAY)	25.00	3.30	82.50

RECEIVED  
KANSAS CORPORATION COMMISSION

OCT 24 2007

CONSERVATION DIVISION  
WICHITA, KS

Parts:	554.40	Freight:	.00	Tax:	35.48	AR	1607.38
Labor:	.00	Misc:	.00	Total:	1607.38		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_

34

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

TICKET NUMBER 15527  
LOCATION Ottawa, KS  
FOREMAN Jim Green

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-11-07	2355	#17 Longanicker	27	14	22	JO
CUSTOMER <u>DE Exploration</u>			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS <u>PO Box 128</u>			<u>516 Jim Green</u>			
CITY STATE ZIP CODE <u>Wellsville KS 66092</u>			<u>368 Jason Hunsaker</u>			
JOB TYPE <u>Surface</u>			<u>122 Allan Hickman</u>			
HOLE SIZE <u>9 7/8"</u>		HOLE DEPTH <u>83'</u>		CASING SIZE & WEIGHT <u>7"</u>		
CASING DEPTH <u>82.70'</u>		DRILL PIPE		TUBING OTHER		
SLURRY WEIGHT		SLURRY VOL		WATER gal/sk CEMENT LEFT in CASING		
DISPLACEMENT		DISPLACEMENT PSI		MIX PSI RATE		

REMARKS: Establish circulation, mixed and pumped 36 sk OWC  
Cement circulated to surface. Displace 7" with 3. BPL's clean  
1/2 c. Cement to surface. Shut in casing.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE <u>Cement Surface</u>		<u>650.<sup>00</sup></u>
5406	25	MILEAGE <u>Pump TK</u>		<u>82.<sup>50</sup></u>
5407	min	<u>Ten Miles Bulk TK.</u>		<u>285.<sup>00</sup></u>
1126	36 sk	<u>OWC cement.</u>		<u>554.40</u>
				<u>1571.90</u>
RECEIVED KANSAS CORPORATION COMMISSION OCT 24 2007 CONSERVATION DIVISION WICHITA, KS				
Well # <u>214645</u>				SALES TAX <u>35.48</u>
AUTHORIZATION <u>S. H. C. for D.E. Exploration</u>				ESTIMATED TOTAL <u>1607.38</u>
TITLE <u>Flint</u>				DATE

①



**CONSOLIDATED**  
OIL WELL  
SERVICES, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
DEPT. 970  
P.O. BOX 4346  
HOUSTON, TEXAS 77210-4346

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

INVOICE

Invoice # 214737

Invoice Date: 07/19/2007 Terms: Page 1

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

LONGANECKER 17  
27-14-22  
15545  
07/12/07

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	138.00	8.8500	1221.30
1118B	PREMIUM GEL / BENTONITE	259.00	.1500	38.85
1110A	KOL SEAL (50# BAG)	770.00	.3800	292.60
1111	GRANULATED SALT (50 #)	385.00	.3000	115.50
1238	SILT SUSPENDER SS-630,ES	1.00	35.4500	35.45
1401	HE 100 POLYMER	1.00	43.2500	43.25
4402	2 1/2" RUBBER PLUG	1.00	20.0000	20.00

Description	Hours	Unit Price	Total
164 CEMENT PUMP	1.00	840.00	840.00
164 EQUIPMENT MILEAGE (ONE WAY)	12.50	3.30	41.25
370 80 BBL VACUUM TRUCK (CEMENT)	3.00	90.00	270.00
510 TON MILEAGE DELIVERY	1.00	142.50	142.50

RECEIVED  
KANSAS CORPORATION COMMISSION  
OCT 24 2007  
CONSERVATION DIVISION  
WICHITA, KS

12-26-2006  
prepayment \$ 381.26

Parts:	1766.95	Freight:	.00	Tax:	110.82	AR	3171.52
Labor:	.00	Misc:	.00	Total:	3171.52		2790.26
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_

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

TICKET NUMBER 15545  
LOCATION Ottawa KS  
FOREMAN Fred Mader

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/12/07	2355	Longaneker #17	27	14	22	JO
CUSTOMER D E Exploration			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS P.O. Box 128			516	Fred		
CITY STATE ZIP CODE Wellsville KS 66092			164	Rick		
			370	Allen		
			510	Ken		

JOB TYPE Long string HOLE SIZE 5 5/8 HOLE DEPTH 980' CASING SIZE & WEIGHT 2 1/2 EUE  
CASING DEPTH 969' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2 1/2 Plug  
DISPLACEMENT 5.6 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM

REMARKS: Check casing depth/wireline. Mix Pump @ 1 Gal ESA  
41 + 1 Gal NE-100 Polymer Flush. Circulate well bore  
for 1 hour to condition hole. Mix Pump 154 sks  
50/50 Poz Mix Cement w/ 2% Gel 5% Salt 5# Ko/Seal  
per sack. Cement to surface. Flush pump + lines  
clean. Displace 2 1/2" rubber plug to casing TD w/  
5.6 BBL Fresh Water. Pressure to 6000 PSI  
Shut in Casing  
Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump	164	840.00
5406	1/2 of 25 mi	MILEAGE Pump Truck	164	41.25
5407A	1/2 of Minimum	Ton Mileage	510	142.50
5502C	3 hrs	80 BBL Vae Truck	370	270.00
1124	138 SKS	50/50 Poz Mix Cement		1221.30
1118B	259 #	Premium Gel		38.85
1110A	770 #	Ko/ Seal		292.60
1111	385 #	Granulated Salt		115.50
1238	1 Gal	ESA-41 (soap)		35.45
1401	1 Gal	NE-100 Polymer		43.25
4402	1	2 1/2" Rubber Plug		20.00
		Sub Total		3060.00
		Tax @ 6.4%		110.82
		SALES TAX ESTIMATED TOTAL		3171.52

AUTHORIZATION 214737 TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Doug Evans  
 was here.



**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  
Longanecker #17  
API #15-091-23,165  
July 11 - July 12, 2007

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
12	soil & clay	12
8	sandstone	20
2	shale	22
10	sandstone	32 with shaley seams
46	sandstone	78
13	shale	91
4	lime	95
14	shale	109
14	lime	123
10	shale	133
8	lime	141
6	shale	147
20	lime	167
18	shale	185
21	lime	206
13	shale	219
11	lime	230
21	shale	251
21	lime	272
16	shale	288
11	lime	299
20	shale	319
4	lime	323
7	shale	330
11	lime	341
40	shale	381
23	lime	404
9	shale	413
20	lime	433
4	shale	437
15	lime	452 base of the Kansas City
171	shale	623
12	lime	635
8	shale	643
11	lime	654

RECEIVED  
KANSAS CORPORATION COMMISSION

OCT 24 2007

CONSERVATION DIVISION  
WICHITA, KS

9	shale	663
6	lime	669
3	shale	672
11	lime	683
21	shale	704
3	lime	707
13	shale	720 with lime seams
2	lime	722
62	shale	784 with lime seams
6	oil sand	709 dark brown, light oil show
22	shale	812
4	lime	816
24	shale	840
3	lime	843 with lime seams
39	shale	882
8	lime	890
6	shale	896
2	lime	898
4	shale	902
6	oil sand	908 dark brown, good bleeding
3	broken sand	911 dark brown sand with lime and shaley seams
69	shale	980 TD

Drilled a 9 7/8" hole to 83'.

Drilled a 5 5/8" hole to 980'.

Set 82.7' of threaded and coupled 7" surface casing, cemented by Consolidated Oil Well Services

Set 969' of used 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, and 1 clamp.

RECEIVED  
KANSAS CORPORATION COMMISSION

OCT 24 2007

CONSERVATION DIVISION  
WICHITA, KS



**Bartlesville Formation Core Time**

	<u>Minutes</u>	<u>Seconds</u>
902		39
903		24
904		32
905		47
906		25
907		45
608		26
609		19
910		23
911		30
912		27
913		31
914		38
915		23
916		28
917		28
918		30
919		35
920		39
921		37
922		57

RECEIVED  
KANSAS CORPORATION COMMISSION

OCT 24 2007

CONSERVATION DIVISION  
WICHITA, KS