

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

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: Finney Drilling Company
License: 5989
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. _____

April 10, 2007	April 23, 2007	April 23, 2007
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 091-23,144-0000

County: Johnson

SE 1 NW SE Sec. 1 Twp. 15 S. R. 21 ☒ East ☐ West

1980 1958 feet from (S) N (circle one) Line of Section

1980 1958 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Thompson Well #: 17

Field Name: Edgerton

Producing Formation: Bartlesville

Elevation: Ground: NA Kelly Bushing: NA

Total Depth: 945.0' Plug Back Total Depth: 935.0'

Amount of Surface Pipe Set and Cemented at 22.4' 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

(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: [Signature]

Title: President Date: June 20, 2007

Subscribed and sworn to before me this 20th day of June

20 07

Notary Public: Stacy J. Thyer

Date Commission Expires: 3-31-2011

KCC Office Use ONLY

N Letter of Confidentiality Received

☒ If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

☒ Geologist Report Received **RECEIVED**

☒ UIC Distribution KANSAS CORPORATION COMMISSION

JUN 25 2007

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

CONSERVATION DIVISION
WICHITA, KS

Operator Name: D.E. Exploration, Inc. Lease Name: Thompson Well #: 17
 Sec. 1 Twp. 15 S. R. 21 ☒ 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 ☐ 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

CASING RECORD ☐ New ☒ 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"	7"	NA	22.4'	Portland	10	Service Company
Production	5 5/8"	2 7/8"	NA	935.0'	50/50 Poz	113	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	860.0'-870.0'	2" DML RTG	860.0'-870.0'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8"	935.0'	No	☐ Yes ☒ No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
May 9, 2007	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	1	NA	0		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

RECEIVED
 KANSAS CORPORATION COMMISSION

JUN 25 2007

CONSERVATION DIVISION
 WICHITA, KS

DRILLERS LOGAPI NO. 15-091-23144-0000S. 1 T. 15 R. 21EOPERATOR: D.E. EXPLORATION, INC.LOCATION: C NW SEADDRESS: P.O. BOX 128 WELLSVILLE, KS 66092COUNTY: JOHNSONWELL #: 17LEASE NAME: THOMPSONFOOTAGE LOCATION: 1980 FEET FROM SOUTH LINE & 1980 FEET FROM EAST LINECONTRACTOR: FINNEY DRILLING COMPANYGEOLOGIST: DOUG EVANSSPUD DATE: 4-10-07TOTAL DEPTH: 945DATE COMPLETED: 4-23-07PURCHASER: PLAINS, INC.**CASING RECORD**

PURPOSE OF STRING	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12 1/4	7	19	22.40	I	10	Service Company
PRODUCTION:	5 5/8	2 7/8	6.5	935.00	S	101	Service Company

WELL LOGCORES: NONE
LOGS: NO OPEN HOLERAN: 1 FLOATSHOE
3 CENTRALIZERS
1 CLAMP
1 SEAT NIPPLE
1 COLLAR

FORMATION	TOP	BOTTOM
TOP SOIL	0	3
CLAY	3	48
LIME	48	55
SHALE	55	56
LIME	56	69
SHALE	69	75
LIME	75	85
SHALE	85	90
LIME	90	110
SHALE	110	129
LIME	129	131
SHALE	131	136
LIME	136	151
SHALE	151	159
LIME	159	162
SHALE	162	199
LIME	199	210
SHALE	210	230
LIME	230	238
SHALE	238	242
LIME	242	253
SHALE	253	271
LIME	271	277
SHALE	277	284
SAND & SHALE	284	289
SHALE	289	322
LIME	322	325
SHALE	325	333
LIME	333	359
SHALE	359	370
LIME	370	389

FORMATION	TOP	BOTTOM
SHALE	389	393
LIME	393	398
SHALE	398	401
LIME	401	408
SHALE	408	556
LIME	556	558
SHALE	558	578
LIME	578	583
SHALE	583	586
LIME	586	588
SHALE	588	600
LIME	600	610
SHALE	610	622
LIME	622	626
SHALE	626	629
SHALE & LIME	629	631
LIME	631	638
SHALE	638	662
LIME	662	664
SHALE	664	711
LIME	711	713
SHALE	713	721
LIME	721	723
SHALE	723	731
SAND & SHALE	731	831
SHALE	831	858
OIL LIME	858	860
OIL SAND	860	865
OIL SAND & SHALE	865	870
WHITE SHALE	870	876
SHALE	876	945 T.D.

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 25 2007

CONSERVATION DIVISION
WICHITA KS