

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 32109Name: Dakota Production Co. Inc.Address Rt. 2, Box 255City/State/Zip Neodesha, ks. 66757Purchaser: OneokOperator Contact Person: Bill WillisPhone (316) 325-5189Contractor: Name: McPherson DrillingLicense: 5675

Wellsite Geologist: \_\_\_\_\_

## 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: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PSTD☐ Commingled ☐ Docket No. \_\_\_\_\_☐ Dual Completion ☐ Docket No. \_\_\_\_\_☐ Other (SWD or Inj?) ☐ Docket No. \_\_\_\_\_1-25-99 1-27-99 1-29-99Spud Date 1-25-99 Date Reached TD 1-27-99 Completion Date 1-29-99

API NO. 15-

21787  
205-252380000

COPY

County WilsonNW/4 NW/4 - Sec. 15 Twp. 30 Rge. 17 ☒ E ☐ V4620 Feet from S/N (circle one) Line of Section4620 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE SE NW or SW (circle one)Lease Name Virgil York Well # 4Field Name NeodeshaProducing Formation Riverton

Elevation: Ground \_\_\_\_\_ KB \_\_\_\_\_

Total Depth 896' PSTD \_\_\_\_\_Amount of Surface Pipe Set and Cemented at 30.5 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from surfacefeet depth to 896' w/ OWC Mix 5 sx cmt.Drilling Fluid Management Plan AM. 2, 5-18-99 U.C.  
(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 Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado  
Herby Building, 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 on 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.

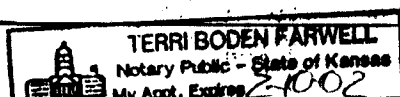
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied  
with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]Title President Date 5/4/99Subscribed and sworn to before me this 4th day of MayNotary Public [Signature]Date Commission Expires 2-10-02

## K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality AttachedC ☒ Wireline Log ReceivedC ☐ Geologist Report Received

Distribution  
☒ KCC ☐ SWD/Rep ☒ NGPA  
☐ KGS ☐ Plug ☒ Other  
(Specify) IS



Operator Name Dakota Production Co., Inc. Lease Name Virgil York Well # 4  
 Sec. 15 Twp. 30 Rge. 17 ☒ East ☐ West  
 County Wilson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Top Soil	0	1
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Sand Stone	1	13
List All E.Logs Run:		Shale	13	15
		Lime	15	19
		Shale	19	27
		Lime	27	30
		Shale	30	51
		Lime Sand	51	79
		Coal	79	80
		Shale	80	87
		Lime	87	111

## 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	9 7/8"	7"	28#	30.5	Portland	6	
Production	6 1/4"	2 7/8"	6.4#	884'	OWC	1505#	

## 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
4	25 shots 693'-699'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	3-30-99	Producing Method	<input checked="" 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	Grav'
		20 MCF	3 BBLs		

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

COPY

FORMATION	TOP	BOTTOM
Shale	111	151
Lime	151	153
Sand	153	170
Shale	170	255
Lime	255	271
Shale	271	283
Lime	283	287
Shale	287	317
Lime	317	329
Shale	329	407
Lime	407	413
Shale	413	418
Lime	418	425
Shale Sand	425	557
Lime	557	575
Shale	575	578
Lime	578	601
Shale	601	639
Lime	639	647
Sandy Shale	647	650
Lime	650	674
Coal Shale	674	680
Lime	680	696
Coal	696	701
Lime	701	712
Shale	712	758
Lime	758	762
Shale	762	770
Sand (oil odor)	770	775
Shale/sand	775	811
Sand (no odor)	811	817
Sandy Shale	817	870
Coal	870	871
Shale	871	878
Sandy Shale	878	894
Lime	894	896 TD