

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

Form ACO-1  
 September 1999  
 Form Must Be Typed

ORIGINAL

Operator: License # 32109  
 Name: Dakota Production Co.  
 Address: 3708 Red Oak  
 City/State/Zip: Corinth, Texas 76208  
 Purchaser: ONEOK  
 Operator Contact Person: Doug Shay  
 Phone: (972) 567-0569  
 Contractor Name: McPherson Drilling  
 License: 5675  
 Wellsite Geologist: Doug Shay

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. \_\_\_\_\_

Spud Date or 10/30/00 Date Reached TD 10/31/00 Completion Date or 11/30/00  
 Recompletion Date

API No. 15 - 205-25332 0000  
 County: Wilson  
 E/2 SE SW Sec. 17 Twp. 30 S. R. 17  East  West  
660 feet from  N (circle one) Line of Section  
2970 feet from  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE  SE NW SW  
 Lease Name: York Well #: 105

Field Name: Neodesha  
SUMMIT & MULKY COALS  
 Producing Formation: \_\_\_\_\_  
 Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_  
 Total Depth: 1160 Plug Back Total Depth: 785  
 Amount of Surface Pipe Set and Cemented at 20' Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from Surface  
 feet depth to 785 w/ 153 sx cmt.

**Drilling Fluid Management Plan** ALT 2' gW 12/06/02  
 (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.: \_\_\_\_\_

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 FEB 2 2001

**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: [Handwritten Signature]  
 Title: [Handwritten Title] Date: 01/25/01  
 Subscribed and sworn to before me this 25th day of January,  
2001  
 Notary Public: Terry Boden Farwell  
 Date Commission Expires: 2-10-02

**TERRI BODEN FARWELL**  
 Notary Public - State of Kansas  
 My Appt. Expires 2-10-02

**KCC Office Use ONLY**

Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Dakota Production Co. Lease Name: York Well #: 5

Sec. 17 Twp. 30 S. R. 17  East  West County: Wilson

**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

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
PINK LIME	580'	
OSWEGO LIME	654'	
SUMMIT COAL	684'	
MULKY COAL	703'	
RIVERTON COAL	1078'	
MISSISSIPPI	1102'	

**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	# Sacs Used	Type and Percent Additives
Surface	11"	8 5/8"	32#	20'	Portland	4	
Production	6 3/4"	4 1/2"		785'	OWC	153	Gel

**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	684' to 692'		
4	704' to 710'		
		10 sks. 20/40 sand	
		1.5 sks. 12/20 sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
1/15/01	<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		7			

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval 684'-692'  
704'-710'

McPherson Drilling - Drillers Log

ORIGINAL

API NO. 15- Wilson-205-25332-00

S. 17, T. 30, R. 17 E

LOCATION:

OPERATOR: Dakota Productions, Inc..

COUNTY: Wilson

ADDRESS: 3708 Red Oak, Cornith, TX 76208

WELL NO. 5

LEASE NAME: York

FOOTAGE LOCATION: 660  
2970

FROM THE South LINE  
FROM THE East LINE

PRINCIPLE CONTRACTOR: MCPHERSON DRILLING Rig #1

SPUD DATE: 10/30/00

COMPLETED DATE: 10/31/00

TOTAL DEPTH: 1160' GEOLOGIST: Doug Shay

CASING RECORD

	SURFACE	PRODUCTION	COMMENTS:
SIZE HOLE:	11"	6 3/4"	Gas Tests @
SIZE CASING:	8 5/8"		620' 1/8" orifice 2.76 MCF
WEIGHT:	32#		700' " 6.01 MCF
SETTING DEPTH:	20'		720' " 6.72 MCF
TYPE CEMENT:	Portland		1160' " 7.06 MCF
SACKS:	4		

WELL LOG

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
top soil	0	2	sand/shale	812	902			
sand	2	81	lime	902	912			
shale	81	98	sand/shale	912	1076			
sand	98	102	shale	1076	1078			
shale	102	137	coal	1078	1079			
sand	137	145	shale	1079	1102			
shale	145	239	Mississippi	1102	1144			
lime	239	264	shale	1144	1157			
shale	264	269	lime	1157	1160 TD			
sand/lime	269	350						
coal	350	351						
shale	351	580						
lime	580	608						
coal	608	614						
lime	614	618						
sandy shale	618	654						
1st oswego	654	684						
coal/summit	684	690						
2nd oswego	690	703						
coal/mulky	703	707						
3rd oswego	707	714						
shale	714	789						
lime	789	801						
shale	801	812						



**CONSOLIDATED INDUSTRIAL SERVICES**  
 AN INFINITY COMPANY  
 211 W. 14TH STREET, CHANUTE, KS 66720  
 316-431-9210 OR 800-467-8676

**ORIGINAL**

TICKET NUMBER **16953**

LOCATION Neosho

**FIELD TICKET**

York

DATE <u>11-16-00</u>	CUSTOMER ACCT # <u>2294</u>	WELL NAME <u>#6</u>	QTR/QTR	SECTION	TWP	RGE	COUNTY <u>Wb</u>	FORMATION
CHARGE TO <u>Dakota /o Mike Dixon</u>				OWNER				
MAILING ADDRESS <u>419 S Brewer</u>				OPERATOR				
CITY & STATE <u>Vinita OK 74301-4159</u>				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
<u>5401-10</u>	<u>1</u>	<u>PUMP CHARGE cement pump</u>		<u>525.00</u>
<u>5402-10</u>	<u>783'</u>	<u>casing footage</u>		<u>101.21</u>
		HYDRAULIC HORSE POWER		
<u>1118-10</u>	<u>2513</u>	<u>Oil</u>		<u>22.00</u>
<u>4404-10</u>	<u>1</u>	<u>4 1/2 Rubber plug</u>		<u>27.30</u>
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
<u>5502-10</u>	<u>3 1/2 hrs</u>	<u>VACUUM TRUCKS</u>		<u>227.50</u>
		FRAC SAND		
<u>1120-10</u>	<u>153 s+s</u>	<u>CEMENT DWC cement</u>		<u>1836.00</u>
		NITROGEN		
<u>5402-10</u>	<u>23. miles</u>	<u>TON-MILES min bulk</u>		<u>175.00</u>
		Tax		<u>130.09</u>
		ESTIMATED TOTAL		<u>3744.68</u>

NSCO #15097

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

CUSTOMER or AGENT (PLEASE PRINT)

DATE

*[Signature]*  
11-16-00

170092