ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 32109	API No. 15 - 205-23,111 · 00 · 00
Name: Dakota Production Co. Inc	Spot Description:
Address 1: Box 350	SE/_4 Sec. 7 Twp. 30 S. R. 17 🗹 East 🗆 West
Address 2:	200 Feet from North / South Line of Section
City: Neodesha State: KS Zip: 66757 +	1,350 Feet from 🗹 East / 🗌 West Line of Section
Contact Person: Dick Cornell	
Phone: (620) 432-1073	Footages Calculated from Nearest Outside Section Corner:
N/A	□ NE □ NW ☑ SE □ SW
Name: Bub Snow Drilling Co.	County: Wilson Lease Name: York Well #: 3
Bill Militie	· ·
N/A	Field Name: Neodesha
	Producing Formation: Weiser - Non Productive TA
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
▼ New Well	Total Depth: 740 Plug Back Total Depth: 540
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Amount of Surface Pipe Set and Cemented at: 20 Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	if Alternate It completion, cement circulated from: TO
Cathodic Other (Core, Expl., etc.):	feet depth to: Surface w/ 84 sx cmt.
If Workover/Re-entry: Old Weil Info as follows:	
Operator: C.E.P. Inc.	Drilling Fluid Management Plan
Well Name: York#5	(Date must be collected from the Reserve Pit)
Original Comp. Date: N/A Original Total Depth: 2740's	Chloride content:ppm Fluid volume.RECEIVED bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	1
☐ Conv. to GSW	Dewatering method used:
Plug Back: 540 Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name: KCC WICHITA
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec. Twp. S. R. East West
ENHR Permit #:	
GSW Permit #:	County: Permit #:
10-4-82 § - 30 - 82 8-31-82 10-4-82 Spud Date or Date Reached TD Completion Date or	
Recompletion Date Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover or confused two of this form will be held confidential for a period of 12 months if requitablity in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	rversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information lested in writing and submitted with the form (see rule 82-3-107 for confidence report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT am the afflant and I hereby certify that all requirements of the statutes, rules and re	KCC Office Use ONLY
ations promulgated to regulate the oil and gas industry have been fully complied w	yith Letter of Confidentiality Received
and the statements herein are complete and correct to the best of my knowledge	Date:
10 00	☐ Confidential Release Date:
Signature: Lech Course	Geologist Report Received
Fitle: Consultant Date: 12-1-20	// UIC Distribution 1
Udite. // // // //	ALT [VII [III Approved by: OC Date: 12 20 1]

Side Two

INSTRUCTIONS: Show important tops and bese of formations penetrated. Detail all cores. Report all final copies of drill etems tests giving interval to time tool open and closed, flowing and shu-in pressures, whether shu-in pressure reached static level. Nydrostatic pressures, bottom hole temperature recovery, and how rates if gas to surface test, along with final dartif(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric line Logs surveyed. Attach final geological well site report. Drill Stem Tasts Taken	Operator Name: Dakota Production Co. Inc				Lease Name: York County: Wilson			Well #: 3			
Lime tool open and closed, flowing and shutch pressures, whether shuf-h pressure reached static level, hydrostatic pressures, bottom hole temperature recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric time Logs surveyed. Attach final geological well site report. Ves	•		-								
Applies Sent to Geological Survey Yes No Name Top Datum	ime tool open and clo ecovery, and flow rate	sed, flowing and shu as if gas to surface te	t-in pressures, whe st, along with final o	ther shut-in pres	ssure rea	ched static level.	hydrostatic pres	sures, bottom l	hole tempe:	ature, fluid	
Samples Sent to Geological Survey					ال	og Formatio	n (Top), Depth a	☐ Sample			
Electric Log Run Electric Log Submitted Electronically	Samples Sent to Geological Survey Cores Taken Electric Log Run Electric Log Submitted Electronically Yes No Yes No		₹o	Nam	е Тор						
Electric Log Submitted Electronically (#no. Submit Copy) Ust All E. Logs Run: G/R Neutron CASING RECORD New Used Report all strings sel-conductor, surface, intermediate, production, etc. Purpose of String Size Mole Size Casting Set (in O.D.) Weight Setting Type of H Sacks Type and P Additive Set (in O.D.) Set (in O.D.)											
CASING RECORD New Used Report ell strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole											
Report all strings sel-conductor, surface, intermediate, production, etc. Purpose of String Size hole Dilled Size Casing Weight Depth Type of Cement # sacks Type and Production 6 1/4" 8 5/8" 21 20' A 5 Production 6 1/4" 4 1/2" 9.5 735' A 84 29' Gel ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Perforate Protect Casing Plug Back TD Plug Off Zone Depth Top Bottom # Secks Used Type and Percent Additives Perforate Protect Casing Plug Set (B) Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Bridge Plug Set @ 540' 1 14 Shots 472'-485' N/A I 18 Shots 489'-506' N/A TUBING RECORD: Size: Set At: Packer At: Liner Run: TUBING RECORD: Size: Set At: Packer At: Liner Run: Producting Method:											
Purpose of String			•			-	tion, etc.				
Production 6 1/4" 4 1/2" 9.5 735' A 84 2% Gel ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Plug Off Zone PERFORATION RECORD - Bridge Plugs Sel/Type Specify Footage of Each Interval Perforated Bridge Plug Set @ 540' Bridge Plug Set @ 540' 1 14 Shots 472'-485' 1 18 Shots 489'-506' N/A DEC 1 2 2011 TUBING RECORD: Size: Set At: Packer At: Liner Run: Ves No Date of First, Resumed Production, SWD or ENHR. Producing Method:	Purpose of String		Size Casing	We	eight	Setting	Type of				
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Shots Per Foot Perforation RECORD - Bridge Plugs Sel/Type Specify Footage of Each Interval Perforated Bridge Plug Set @ 540' 1 14 Shots 472'-485' N/A 1 18 Shots 489'-506' N/A TUBING RECORD: Size: Set At: Packer At: Liner Run: TUBING RECORD: Size: Set At: Producing Method:	Surface	6 1/4"	8 5/8"	21		20'	Α	5	 		
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone Shots Per Foot Bridge Plug Set @ 540' Bridge Plug Set @ 540' 1 14 Shots 472'-485' 1 18 Shots 489'-506' (Weiser) Type of Cement # Sacks Used Type and Percent Additives	Production	6 1/4"	4 1/2"	9.5		735'	A	84	2% Gel		
Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Bridge Plug Set @ 540' 1 14 Shots 472'-485' N/A DEC 1 2 2011 (Weiser) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method:			ADDIT	IONAL CEMENT	ING / SQI	UEEZE RECORD			<u> </u>		
Plug Back TD Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Bridge Plug Set @ 540' 1 14 Shots 472'-485' 1 18 Shots 489'-506' N/A DEC 1 2 2011 (Weiser) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method:	Perforate Top Bottom		Type of Cemer	at #Sack			\$				
Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Bridge Plug Set @ 540' 1 14 Shots 472'-485' N/A 1 18 Shots 489'-506' N/A (Weiser) KCC WICHITA TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method:	Plug Back TD			-							
1 14 Shots 472'-485' N/A 1 18 Shots 489'-506' N/A (Weiser) KCC WICHITA TUBING RECORD: Size: Set At: Packer At: Liner Run: Date of First, Resumed Production, SWD or ENHR. Producing Method:	Shots Per Foot	ots Per Poot Specify Footage of Each Interval Perforated									
1 18 Shots 489'-506' N/A (Weiser) KCC WICHITA TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method:						ļ	REGEIVED				
1 18 Shots 489'-506' N/A (Weiser) KCC WICHITA TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method:	1	14 Shots 472'-48	5'		· · · · · · · · · · · · · · · · · · ·						
TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method:	1					N/A					
Date of First, Resumed Production, SWD or ENHR. Producing Method:		(Weiser)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		· · · · · · · · · · · · · · · · · · ·	NUC VVI	CHIIA		
	TUBING RECORD:	Size:	Set At:	Packer	At:	Liner Run:	Yes N	0	1		
Crowning Control Contr	Date of First, Resumed	Production, SWD or El	NHR. Produci		ing [Gas Lift 🔲	Other (Explain)				
Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gr Per 24 Hours N/A N/A		i		1	Wa	iter (3bls.	Gas-Oil Ratio		Gravity	
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:	DISPOSIT	METHOD C	OF COMPL	PLETION: PRODUCTION INTERVAL:							
Vented Sold Used on Lease Open Hole Perf. Dualty Comp. Commingled (Submit ACO-5) (Submit ACO-4)	, — —	_	' <u> </u>						-		

Specialist 1 .U. DUA 400 BUB SNUW DKILLING CU. Harrison, AR 72601 Office Phone (501) 429-5582 Oil and Gas Wells 1/4 Sec. γ, Two. /4 Operator Well No. Lease Loc. 23 Bill Willis-C.E.O. Vork 7 Date Started Date Completed Type/Well Depth Hours State County Meodesha, Kansas Wilson 741 8-30-82 8-31-82 Kansas Oil Coring Record Bit Record Job No. Casing Used % Rec. Size From Type Bit No. Type Bit No. Size From To Driller Cement Used Bub Snow Driller Rig No. Driller Hammer No. Formation Record **Formation** Formation To Formation From To **Formation** From To From To From 337 356 Black Shale 649 659 0 Lime 4 Over Burden 356 384 Grey Shale 659 664 Black Shale Sandstone. 8 Grey Shale 38 384 446 Lime w/Shale 664 672 Lime Good odor 40 Coal 38 Streak 672 698 DK. Grev Shale/ptrite 40 Grey Shale 446 Shale 698 61 474 699 Shalev Sand 61 67 Lime 474 488 Sand & Shale gas ck680Ft 67 Grey Shale 93 No Odor... 718 Brown Sand good bdor 699 Gas Ck.720 Ft. 93 95 488 Sand Faint Odor Lime 513 736 Shaley Sand 718 95 Grey Shale 547 107 513 Shale 741 Lt. Gas Sand Faint odor Pink Lime 5 Hrs 736 107 129 Time 547 573 Core Point 547F Grev Shale 129 1 1 3 2 Pawnee 547-567 T.D.741 Ft. Time Sl. odor & 132 178 Black Shale 573 583 oil Show Sandy Sha/Lt Sand 583 597 员 RECEN 178 231 Shaley No Odor 597 599 Sand WICHITA sand ~ 599 608 Shaley Sand 231 242 Time 200 608 612 Sandy Shale 242 247 Grev Shale 612 619 Black Shale 247 254 Jime 254 260 Grey Shale 645 Dawego Lame odor 619 645 649 Black Shale

<u> 260 | 337</u>

Time

STATION LANGE OPERATOR **Ticket** CONSOLIDATED OIL Chanute, Kansas 66720 18891 Phone (316) 431-9210 Place or Destination Range Well No. & Farm Twp. County Owner Contractor State Well Owner Operator Contractor **CEMENTING SERVICE DATA** PRESSURE CEMENT LEFT IN CASING PLUGS AND HEAD TYPE OF JOB CASING HOLE DATA Requested urface New Bore Bottom Circulating 00 Necessity Top Minimum roduction Used Total Size Maximum Messured Depth oueeze FLOAT EQUIPMENT Sacks Cement umping Weight Cable Tool Type & Brand 4her Depth Rotary Туре 6.764 ... Admixes FRACTURING - ACIDIZING SERVICE DATA At Intervals of ype of Job psi to psi Breakdown Pressure from bls Fracturing Fluid CloseIn DSĪ GPM/BPM psi osi Minimum Avg. Pump Rate reating Pressures: Maximum Open Hole Diameter Gals. Treating Acid Туре land Size Weight Casing Annulus Well Treating Through: Tubing Remarks: Pay Formation Name Depth of Job No. Perforations INVOICE SECTION **FRACTURING - ACIDIZ** CEMENTING Pumping Charge **Pumping Charge** \$ **Pumping Charge** umping Charge 4 00 12x30 Sand (@ Sacks Bulk Cement Λ(Q) 10x20 Sand on Mileage on Bulk Cement (@ 19.02 (@ Sand Premium Gel (@ Ton Mileage Flo-Seal (@ Calcium Chloride Gals., Acid (@ Plug Chemicals (@ (@ **KCC@WICHITA** (@ Equipment (@ (@ (@ (@ (@ (@ (@ (@ Potassium Chloride (@ (@ **Rock Salt** (@ (@ **Granulated Salt** Water Gel (@ (@

Transport Truck (

Fuel Surcharge

Vac Truck (

Transport Truck (

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