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KCC WICHITA

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

ORIGINAL

20.100	UNIONAL
Operator: License # 32109	API No. 15 - 205-25447-0000
Name: Dakota Production Co. Inc.	County: Wilson
Address: Rt. 2, Box 255 City/State/Zip: Neodesha, Ks. 66757	NW NE - SW Sec. 20 Twp. 30 S. R. 17 X East West
City/State/Zip: Neodesha, Ks. 66757	2310 feet from S N (circle one) Line of Section
ONE OK	feet from E) W (circle one) Line of Section
Operator Contact Person: Doug Shay	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 325 5189	(circle one) NE (SE) NW SW
Contractor: Name: McPherson Drilling	Lagra Name: SMI.
License: 5675	Field Name: Bartlesville
Doug Shav	
Wellsite Geologist:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well He-Entry Workover	Total Depth: 1023 Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21' Feet
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeel
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from Surface
Operator:	feet depth to 2 1 ' w/ 4 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
9-24-01 9-25-01 12-15-01 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
•	Docket No.:
Nansas 67202, Within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, the rest of conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-5 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: President Date: 1/17/02	Letter of Confidentiality Attached
Subscribed and sworn to before me this 17th day of January	If Denied, Yes Date:
N9X 2002 / /// //	Wireline Log Received
ila de bodh Ludd	Geologist Report Received
Notary Public: Porri Roden Famel 1 TERRI ROD	EN FARWELL UIC Distribution
Terri Boden Farwell TERRI BOU	State of Kansas

E M. April Expires Z-10-06

perator Name Dakota	Production Co.	Inc.	Lease Nar	me: SML	an annahann an ar ann adalahannya sanna masakanna b	_ Well #: <u>l</u>		
•	s. R <u>17</u>		County:	Wilson			arak disampungan dan bahan dan	
STRUCTIONS: Shows steed, time tool open a mperature, fluid recoverting Wireline Logs s	and closed, flowing very, and flow rates	and shut-in pressure if gas to surface test	s, whether shut-i I, along with final	n pressure reached	static level, hydro	static pressu	res, bottom hole	
rill Stem Tests Taken	neets)	Yes XNo		[X]Log Format	ion (Top), Depth a	and Datum	Sample	
amples Sent to Geolo	•	☐ Yes 🗓 No		Name		Тор	Datum	
ores Taken		Yes X No		ATTACHED				
ectric Log Run (Submit Copy)		X Yes No						
st All E. Logs Run:								
		Report all strings s	et-conductor, surfac	New Used		managan kandada kamanin ya sa kaba da da sa sa sa kaba sa		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percer Additives	
Surface	11"	8 5/8"	32#	21'	Portland	4		
Production	6 3/4"	4 1/2"	9#	995'	OWC	172	7sx Bentonite	
Purpose:	Depth	ADDITION	IAL CEMENTING	/ SQUEEZE RECOR				
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Cement	#Sacks Us	ed	Type and	Percent Additive	98	
Shots Per Foot		ON RECORD - Bridge Footage of Each Interval			acture, Shot, Cemer		ord Dept	
4 .	979 to 984'	,	· **** (* \$95 ₇					
The state of the s	y 2	,		20 Units	20/40 Frac Sar	nd		
ু কার্যনু ফু					7/8 RubbertBall Sealers			
,				13 Units				
TUBING RECORD	Size	Set At	'' Packer At	Liner Run	Yes N			
Date of First, Resumerd	Production, SWD or E	nhr. Producing	Method .	Flowing Pum	er en europe d'homennen kan europe rennen kan en europe en en europe en en europe en en europe en en europe en E		ther (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	McI	Water	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas '	METHOD OF C			Production Int	erval			
Disposition of Gas	Used on Lease	COMPLETION Den H Other (5	62.1	Production Int	Commingled .			

Rick's Well Service

P.O. Box 268 129 Railroad Cherryvale, KS 67335

RECEIVED

JAN 2 A 2002 KCC WICHITA

ORIGINAL Invoice

DATE	INVOICE#
9/29/'01	672

BILL TO	
Dakota Produc Rt. 2 Box 255 Neodesha, KS	

SERVICED	SML DESCRIPTION	HOURS	RATE	AMOUNT
9/27/'01	Mathewsy #1 - Cement 995' of 4 1/2" casing. Pump charge 172 sacks cement 4 1/2" cement wiper plug 7 sacks of bentonite Water truck Sales Tax	172 7 3	425.00 7.25 25.20 10.00 50.00 6.90%	1,247.00T 25.20T 70.00T 150,00T
	Pl 10-11-01			

MAKE CHECKS PAYABLE TO: Rick's Well Service THANK YOU! Total \$2,049.49

RECEIVED

Drillers Log JAN 2 4 2009 McPherson Drilling LLC

ORIGINAL

KCC WICHITA

2 Rig: API No. 15-Operator: **Dakota Production** Address: 1 Well No: **SML** Lease Name: (N) (S) Line Footage Location: ft. from the ft. from the (E) (W) Line Drilling Contractor: McPherson Drilling LLC Spud date: Geologist: Ron Shaffer Date Completed: 9/25/01 Total Depth: 1023'

S.	T.	R.	
Loc:			
County	:	Wilson	

Gas Tests	*
621'	14.3 MCF
641'	18.5 MCF
963'	22.9 MCF

Casing Record					
	Surface	Production			
Size Hole:	11"	6 3/4"			
Size Casing:	8 5/8"				
Weight:	32#				
Setting Depth:	21'				
Type Cement:	Portland				
Sacks:	4				

Rig Time:	Work Performed:

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil/clay	0	14	sand/shale	803	940			
shale	14	17	riverton	940	945			
lime	17	21	shale	945	970			
shale	21	60	coal	970	973			
lime	60	83	shale	973	1009			
shale	83	115	mississippi	1009	1023 TD			
lime	115	194						
shale/sand	194	277						
lime	277	357						
shale	357	366						
sand	366	450						
shale	450	507						
lime/pink	507	531						
shale	531	548						
sand/shale	548	581						
1st oswego	581	611						
summit	611	616						
2nd oswego	616	630						
mulkey	630	635						
3rd oswego	635	643						
shale	643	658						
sand/shale	658	802						
coal	802	803						