OIL & GAS CONSERVATION DIVISION ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32109	API No. 15 - 205 27032 0000
Name: Dakota Production Co. Inc.	County: Wilson
Address: 19504 325 Rd.	SW- SW- SE/4 Sec. 13 Twp. 30 S. R. 16 X East West
City/State/Zip: Neodesha, Ks. 66757	feet from (S) N (circle one) Line of Section
Purchaser: Oneok	feet from E W (circle one) Line of Section
Operator Contact Person: Doug Shay	Footages Calculated from Nearest Outside Section Corner:
Phone: (_972_)5670569	(circle one) NE SE NW SW
Contractor: Name: Well Refined Drilling	Lease Name: W. Gudde Well #: 2-13
License: 33072	Field Name: Neodesha
Wellsite Geologist: Doug Shay	Producing Formation: Summit Mulkey
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 880 Plug Back Total Depth: 880
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20'6". Feet
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	: If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from0
Operator:	feet depth to 20 6" w/ 5 sx cmt.
Well Name:	D 111 TI 111 D 11
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A I + II NH 7-16-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	, ,
Other (SWD or Enhr.?) Docket No	Operator Name:
1/10/07 1/11/07 8/1/07	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🔲 East 🗌 West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 13 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signatures Dayle (. S.	KCC Office Use ONLY
Title: Date: August: 20., 20	007 ≈ V Letter of Confidentiality Attached
Subscribed and sworn to before me thisday ofAugust	/ If Denied, Yes REGENTION COMMISSION
	Wireline Log Received
ONAL BONDON TO AUX	Geologist Report Received AUG 2 4 2007
Notary Public: // Superior / Supe	UTC Distribution CONSERVATION DIVISION
Date Commission Expires: 10 10 2010	WICHITA, KS

Notary Public - State of Kansa

\$:-

Operator Name: Da	akota Product	ion Co.	Inc.	Lease	Name:_	Gudde		2- Well #:	13	<u> </u>
Sec. 13 Twp. 30)s. R. <u>_16</u>	X East	West	County	. <u>Wil</u> s	son				•
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	and closed, flowing overy, and flow rates	and shut-in if gas to su	pressures, rface test, a	whether sh long with fi	nut-in pre	ssure reached s	tatic level, hydro:	static pressure	es, botton	n hole
Drill Stem Tests Taken		Yes	X No	77.00	^X Lα	og Formatio	n (Top), Depth ar	nd Datum	s	ample
Samples Sent to Geol	ogical Survey	Yes	X No		Name			Тор	D	atum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☐ Yes	X No		Lo	og Attached	1			•
List All E. Logs Run:										
			7847							
		Report a		RECORD onductor, su	X Ne urface, inte	w Used	on, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In		Weig Lbs.		Setting Depth	Type of Cement	# Sacjs Used		nd Percent Iditives
Surface	12 1174	20'6"				20'6"	Portland	5		
Production	8 5/8"	4 ½"		,		875 '	OWC	125	200# ^H	remium Gel
			······································				·		31# F	lo Seal
Purpose:	Depth		······································			JEEZE RECORD				
Perforate Protect Casing Plug Back TD	Top Bottom	Type of	Cement	#Sacks	Used		Type and P	ercent Additives	·	
Plug Off Zone									· · · · · · · · · · · · · · · · · · ·	
Shots Per Foot		ON RECORD				Acid, Frac	ture, Shot, Cement	Squeeze Reco	rd	
	· · · · · · · · · · · · · · · · · · ·	ootage of Eac	h Interval Per	forated			ount and Kind of Ma	terial Used)		Depth
4	622' to (15% HCL 50 B10 Ba	500 gal. alls 7/8"			
4	040 00 0		- 			JO DIO DA				
	******			· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·				
TUBING RECORD	Size	Set At		Packer A	.t	Liner Run	Yes No			
Date of First, Resumerd	Production, SWD or E	nhr. P	roducing Metl	hod [Flowing	y X Pumpin	g Gas Lift	Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 10	Mcf	Wate	er Bb	ls. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETION				Production Interv	ral			
Vented X Sold (If vented, Sun	Used on Lease		Open Hole Other (Speci	X Perf.	. 🔲 🗅	ually Comp.	Commingled	<u> </u>	· · · · · · · · · · · · · · · · · · ·	

CONSOLIDATED OIL WELL SERVICES, MES. L., C. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER_	08976
LOCATION O44	wa KS
FOREMAN Fre	2 Mader

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NA	ME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
1/11/07	2294	Gudde	#	13-2	13	30	16	WL
CUSTOMER	<u>.</u>							
Dak	ofa tro	luction Co	2		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS				506	Fred		
195	504 Z	325 Rd			495	MootMad		
CITY			CODE		503	Rad Bas-		
Neode	oha.		<u>6757</u>		505-TIOK	Marwil		
JOB TYPE LO	ngstring	HOLE SIZE	74	HOLE DEPTH	880'	CASING SIZE & W	EIGHT 4/2	77
CASING DEPTH	-8751-	DRILL-PIPE		TUBING	ب معین اینسان	May and a series of the series	OTHER	
SLURRY WEIGH	Τ	SLURRY VOL		WATER gal/s	k	CEMENT LEFT in (CASING 4%	Plug
DISPLACEMENT	13.9.38	DISPLACEMENT PS	·	MIX PSI		RATE 6 BP	21	<u> </u>
REMARKS: C	heck cas	my depth	<u> </u>	vireling.	mix+ P	ump 200#	Premiu	u Gel
F10	15h. M	TX + PUMA	9	BBL To	Atala C	Vue akea	d AF	25 SKS
ou	C Cem	int w/ 1/	1# / j	lo Seel	per sac	K. Flush	DUMAK	lines
	an Die					asing 7		
Fre	ah Wax	r. Press	ure	No 700	PSI.	& Rolease	Durssy	ive to
		Value C						
	•			10	. ,			<u> </u>
						1	QVIIO	Character 1
						1-		

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SER	VICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE Coment	Pump 495		84099
5406	6 of 100 mi	MILEAGE / well of 3.	PumpTruck 495		11000
5407A	5.875 Ton	Ton mileage	1503		64625
55010	21/2 hrs	Transport	505-7106		25000
			RECE KANSAS CORPORA	IVED ION COMMISSIO	1
1126	125 sks	OWC Coment	AUG 2	2007	1725=
1118B	200 #	Premion Gel	- AUV I	- Triff	30 00
1107	31#	Flo Seal	CONSERVATION WICHT	N DIVISION	1 55 20
4404	1	42" Rubber Pl	lug		40 -
	····		6		
			SubTotal		3900.15
*			Taxo 6.3%		129.40
					
			* ' ,	SALES TAX	
				ESTIMATED	11/02/95

TITLE (NO# 211590

TOTANT 4029.55

AUTHORIZATION_

Well Refined Drilling Company, Inc.

4230 Douglas Road - Thayer, KS_66776_____

Contractor License # 33072 - 1 - 620-839-5581 Office; 620-432-6170 Jeff Cell; 620-839-5582 FAX

Rig#:	2					S 13	T 30S	R 16E
		27032-0000				Location		SW, SW, SE4
		ta Producton Co	mpany.	Inc.	AMERICA	County		Wilson
		ox 255						
		lesha, KS 66757			- AM, AN	Gas 7	Tests	
Well#:		Lease Name:	W. Gud	de	Depth	Oz.	Orfice	flow - MCF
Location:		ft. from S	Line			ests on F		
		ft. from E	Line					
Spud Date);	1/10/2007	·······					•
Date Comp	pleted:	1/11/2007	TD:	880				
Driller:	Josiah k	(ephart						
Casing F	Record	Surface	Product	ion				
Hole Siz		12 1/4"		6 3/4"				
Casing S	Size	8 5/8"						
Weight								
Setting [20' 6"						
Cement	Туре	Portland				<u> </u>		
Sacks		5						
Feet of (Casing	20' 6"						
Notes:	Used Bo	ooster						
				Well L				
Тор	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
0	2	ОВ	188	Bottom 201	Formation sandy/ shale	446' 6"	466	shale
0	2 9	OB clay	188 201	Bottom 201 314	Formation sandy/ shale lime	446' 6" 466	466 481	shale Wiser- sandy/ shale
0 2 9	2 9 14	OB clay lime	188 201 314	Bottom 201 314 315' 6"	Formation sandy/ shale lime Hushouckney- blk shale	446' 6" 466 481	466 481 518	shale Wiser- sandy/ shale shale
0 2 9 14	2 9 14 35	OB clay lime shale	188 201 314 315' 6"	201 314 315' 6" 332	Formation sandy/ shale lime Hushouckney- blk shale shale	446' 6" 466 481 518	466 481 518 519	shale Wiser- sandy/ shale shale Mulberry- coal
0 2 9 14 35	9 14 35 39	OB clay lime shale lime	188 201 314 315' 6" 332	201 314 315' 6" 332 333	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale	446' 6" 466 481 518 519	466 481 518 519 521	shale Wiser- sandy/ shale shale Mulberry- coal shale
0 2 9 14 35 39	2 9 14 35 39 68	OB clay lime shale lime shale	188 201 314 315' 6" 332 333	201 314 315' 6" 332 333 335	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale	446' 6" 466 481 518 519 521	466 481 518 519 521 543	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime
0 2 9 14 35 39 68	2 9 14 35 39 68 86	OB clay lime shale lime shale	188 201 314 315' 6" 332 333 335	Bottom 201 314 315' 6" 332 333 335 336	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale coal	446' 6" 466 481 518 519 521 543	466 481 518 519 521 543 545	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime shale
0 2 9 14 35 39 68 86	2 9 14 35 39 68 86 93	OB clay lime shale lime shale lime shale	188 201 314 315' 6" 332 333 335 336	Bottom 201 314 315' 6" 332 333 335 336 337	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale coal	446' 6" 466 481 518 519 521 543	466 481 518 519 521 543 545 548	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime shale lime
0 2 9 14 35 39 68 86 93	2 9 14 35 39 68 86 93 151	OB clay lime shale lime shale lime shale lime shale	188 201 314 315' 6" 332 333 335 336 337	Bottom 201 314 315' 6" 332 333 335 336 337 357	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale coal lime shale	446' 6" 466 481 518 519 521 543 545 548	466 481 518 519 521 543 545 548 549' 6"	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime shale lime shale
0 2 9 14 35 39 68 86 93 151	2 9 14 35 39 68 86 93 151 152	OB clay lime shale lime shale lime shale lime shale lime shale lime blk shale	188 201 314 315' 6" 332 333 335 336 337 357	Bottom 201 314 315' 6" 332 333 335 336 337 357 365	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale coal lime shale	446' 6" 466 481 518 519 521 543 545 548 549' 6"	466 481 518 519 521 543 545 548 549' 6" 551	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime shale lime shale Lexington- blk shale
0 2 9 14 35 39 68 86 93 151 152	2 9 14 35 39 68 86 93 151 152 156	OB clay lime shale lime shale lime shale lime shale lime shale lime	188 201 314 315' 6" 332 333 335 336 337 357 365	Bottom 201 314 315' 6" 332 333 335 336 337 357 365 395	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale coal lime shale lime shale	446' 6" 466 481 518 519 521 543 545 548 549' 6" 551	466 481 518 519 521 543 545 548 549' 6" 551 554	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime shale lime shale Lexington- blk shale shale
0 2 9 14 35 39 68 86 93 151 152 156	2 9 14 35 39 68 86 93 151 152 156 158	OB clay lime shale lime shale lime shale lime shale lime shale lime blk shale lime shale	188 201 314 315' 6" 332 333 335 336 337 357 365 395	Bottom 201 314 315' 6" 332 333 335 336 337 357 365 395 401	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale coal lime shale lime shale	446' 6" 466 481 518 519 521 543 .545 548 549' 6" 551 554	466 481 518 519 521 543 545 548 549' 6" 551 554	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime shale lime shale Lexington- blk shale shale coal
0 2 9 14 35 39 68 86 93 151 152 156 158	2 9 14 35 39 68 86 93 151 152 156 158	OB clay lime shale lime shale lime shale lime shale lime blk shale lime shale sand	188 201 314 315' 6" 332 333 335 336 337 357 365 395 401	Bottom 201 314 315' 6" 332 333 335 336 337 357 365 395 401 404	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale coal lime shale lime shale lime shale	446' 6" 466 481 518 519 521 543 545 548 549' 6" 551 554 555	466 481 518 519 521 543 545 548 549' 6" 551 554 555	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime shale lime shale Lexington- blk shale shale coal shale
0 2 9 14 35 39 68 86 93 151 152 156 158 170	2 9 14 35 39 68 86 93 151 152 156 158 170	OB clay lime shale lime shale lime shale lime blk shale lime shale shale shale shale shale shale	188 201 314 315' 6" 332 333 335 336 337 357 365 395 401 404	Bottom 201 314 315' 6" 332 333 335 336 337 357 365 395 401 404 409	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale coal lime shale lime shale lime shale	446' 6" 466 481 518 519 521 543 545 548 549' 6" 551 554 555	466 481 518 519 521 543 545 548 549' 6" 551 554 555 557	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime shale lime shale Lexington- blk shale shale coal shale
0 2 9 14 35 39 68 86 93 151 152 156 158 170	2 9 14 35 39 68 86 93 151 152 156 158 170 171	OB clay lime shale lime shale lime shale lime shale lime shale lime stale stark- coal sand	188 201 314 315' 6" 332 333 335 336 337 357 365 395 401 404 409	Bottom 201 314 315' 6" 332 333 335 336 337 357 365 395 401 404 409 443	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale coal lime shale lime shale lime shale lime shale	446' 6" 466 481 518 519 521 543 545 548 549' 6" 551 554 555 557 558	466 481 518 519 521 543 545 548 549' 6" 551 554 555 557 558 587	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime shale lime shale Lexington- blk shale shale coal shale lime Peru- sand
0 2 9 14 35 39 68 86 93 151 152 156 158 170	2 9 14 35 39 68 86 93 151 152 156 158 170 171 173	OB clay lime shale lime shale lime shale lime blk shale lime shale shale shale shale shale shale	188 201 314 315' 6" 332 333 335 336 337 357 365 395 401 404 409	Bottom 201 314 315' 6" 332 333 335 336 337 357 365 395 401 409 443 443' 6"	Formation sandy/ shale lime Hushouckney- blk shale shale Southmound- blk shale shale coal lime shale lime shale lime shale	446' 6" 466 481 518 519 521 543 545 548 549' 6" 551 554 555	466 481 518 519 521 543 545 549 6" 551 554 555 557 558 587 595	shale Wiser- sandy/ shale shale Mulberry- coal shale Pink- lime shale lime shale Lexington- blk shale shale coal shale

KANSAS CORPORATION COMMISSION

Operator:Dakota Production Co., Inc. Lease Name: W. Gudde Well# 2-13 Top Bottom Formation Top Bottom Formation Top Bottom Formation 620 623 shale 623 625' 6" | Summit- blk shale 625' 6" 629 shale 629 636 lime 636 637 Barto- shale 637 639 lime 639 640 shale 643 blk shale 640 643 644 Mulky- coal 644 645 shale 645 650 Breezy Hill- lime 650 709 shale 709 750 Cattleman- sand 750 753 shale 753 807 sand 824 shale 807 824 829 sand 829 840 shale 840 841' 6" Weir- coal 841'6" 880 Bartlesville- sand 880 Total Depth

Notes: 07LA-011107-R2-003-W. Gudde 2-13 - Dakota Production Co., Inc.

RECEIVED KANSAS CORPORATION COMMISSION

AUG 2 4 2007

CONSERVATION DIVISION WICHITA, KS

Keep Drilling - We're Willing!