Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-
September 1999
Form Must Be Type

	WELL	COMPLETIC	N FORM	
WELL	HISTORY	- DESCRIPTION	OF WELL &	LEASE

OH & GAS CONST	ERVATION DIVISION September 1999
	ETION FORM
· ·	ERVATION DIVISION ETION FORM PTION OF WELL & LEASE September 1999 Form Must Be Typed
Operator: License # 5602	API No. 15 - 001-29642 0000
Name: N&B Enterprises,	County: Allen
Address: PO Box 812	SW - SW Sec. 12 Twp. 25 S. R. 18 🕱 East 🗌 West
City/State/Zip: Chanute, Ks 66720	660 feet from S/ N (circle one) Line of Section
Purchaser:City of Iola	4390 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: J.R. Burris	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 365 3181	(circle one) NE (SE) NW SW
Contractor: Name: Michael Drilling, LLC	Lease Name: Heffern Well #: 1
License: 33783	Field Name:
Wellsite Geologist: none	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
X New Well Re-Entry Workover	Total Depth: 925 Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
	Multiple Stage Cementing Collar Used?
	If yes, show depth setFeet
Dry Other (Core, WSW, Expl., Cathodic, etc)	
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	Drilling Fluid Management Ian
Original Comp. Date: Original Total Depth:	~(Data must be collected from the Reserve Pit)
Deepening Re-perfConv. 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:
10/16/07 11/05/07 1/29/08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with	the Kennes Corporation Commission 120 S. Market Boom 2079 Missiste
	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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-
1	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 regulat	e the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	[
Q B B W	KCC Office Use ONLY
Signature: 47/ During	
Title: Partner Date: 14 Felix	28 Letter of Confidentiality Attached
Subscribed and sworn to before me this 14 day of	If Denied, Yes Date: RECEIVED KANSAS ORPORATION COMMISSION
19 2008 MA	Wireline Log Received MMISSION EXPIRES Geologist Report Received Geologist Report Received
	March 28, 2008 UIC Distribution CONSERVATION DIVISION
Date Commission Expires: 3/28/2008	WICHITA, KS

Name Top Datum	Operator Name:	N&B Entern	rises		1 02	ase Name	Heffern		Well#. 1		•
INSTRUCTIONS: Show important tops and base of formations penerated. Detail all cores. Report all final copies of antil stems tests giving interval tested, time tool open and closed, lifewing and sourcin pressures, whether shul-in pressure reached static level. Pydrocataic pressures, boftom hole reperature, full discovery, and flow rates it gas to surface to best, admy with final charity). Attach extra sheet if more space is needed. Alfoch copy of all filterior twireline Logs surveyed. Attach final geological web site report. Drill Stem Tests Taken (Attach Additional Sheets) Drill Stem Tests Taken Drill Stem Tests Taken (Attach Additional Sheets) Drill Stem Tests Taken (Attach Additional Sheets) Drill Stem Tests Taken Drill Stem Tests Taken (Attach Additional Sheets) Drill Stem Tests Taken Drill Stem Tests Taken Drill Stem Tests Taken (Attach Additional Sheets) Drill Stem Tests Taken D											Y
Samples Sant to Geological Survey	INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	ow important tops and closed, flowin overy, and flow rate	and base g and shu es if gas to	of formations p t-in pressures, s surface test, a	enetrate whether along wit	ed. Detail a r shut-in pr	all cores. Report ressure reached	static level, hydro	static pressur	es, bottor	n hole
Datum Samples Sent to Geological Survey	Drill Stern Tests Taken (Attach Additional S		· □ Y	′es 🗓 No			Log Formati	on (Top), Depth a	nd Datum	s	Sample
Cores Taken	·		□ Y	′es ⊠No		Nan	ne		Тор	[Datum
Electric Log Plun (Submir Capy) Shale Shale: 10 Shale 277 452 Shale 15 Shale: 1651 Shale 277 452 Shale 1651 Shale: 1651 Shale 1651 Shale:		ogical California	***			so	il & clav	0	l	10)
Shale & lime	Electric Log Run		~~=					=		J	
Shale Solid Soli	-		-			I				1	
Stake 859 925 TD Same 859 Same 859 925 TD Same 859 Same	List All E. Logs Run:					1				- 1	
CASING RECORD New Used Report all straings sel-conductor, surface, intermediate, priorities, neturn called, production, etc. Purpose of String Size Hole Drilled Sze Casing Weight Des/Fi. Setting Type of Sze Sze Casing Depth Cement Used Used Type and Percent Additives Surface 1 12" 8 5/8" 24 20' Portland 5 production 6 3/4" 4 ½" 10! 879' Portland 156 pos-mix. ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement RSacks Used Type and Percent Additives Portoate Perforate Production Plug Bask TD Plug Ba						- 1				- 1	
Purpose of String Purpose of String Size Holie Size Casing Diffied Size Casing Purpose: Diffied Size Casing Purpose: ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Perforate Perforate Protect Casing Plug Back TD Plug Off Zone Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specily Footage of Each Interval Perforated Depth TUBING RECORD Size Set At Packer At Liner Run O O O Yes No Date of First, Resumerd Production, SWD or Enhr. Production Method Perforate O O O O O O O O Disposition State Set At Water Bbls. Gas-Oil Railo Gravity Perf 24 Hours METHOD OF COMPLETION Perd Hours METHOD OF COMPLETION Porduction Interval Perforation Interval Perforation Interval Production Interval Perforation Interval Production Interval Perforation Interval Perforation Interval Production Interval Disposition of Case METHOD OF COMPLETION Perforation Interval Pe								O	<i>J</i> ,		.5 10
Surface 12" 8 5/8" 24 20" Portland 5 production 6 3/4" 4 ½" 10! 879" Portland 156 pos-mix ADDITIONAL CEMENTING / SOUEZE RECORD Purpose:		,	Repo			_	_	tion, etc.			
surface 12" 8 5/8" 24 20' Portland 5 production 6 3/4" 4 ½" 10!" 879' Portland 156 pos-mix ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose:	Purpose of String										
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Shots Per Foot PERFORATION RECORD	surface 4										
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specily Footage of Each Interval Perforated TUBING RECORD Size Set At Packer At Liner Run 0 0 0	production	6 3/4"	4 ½ "		10!		879 '	Portland 6	156	pos-	mix.
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specily Footage of Each Interval Perforated TUBING RECORD Size Set At Packer At Liner Run 0 0 0	· -			•							
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specily Footage of Each Interval Perforated TUBING RECORD Size Set At Packer At Liner Run 0 0 0	<u> </u>			ADDITIONAL	CEMEN	TING / SQI	JEEZE RECORD	<u>. </u>			
Protect Casing Plug Back TD Plug Off Zone Shots Per Fool PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) TUBING RECORD Size Set At Packer At Liner Run 0 0 0 0 Producing Method Date of First, Resumerd Production, SWD or Enhr. Producing Method Estimated Production Per 24 Hours Disposition of Gas METHOD OF COMPLETION METHOD OF COMPLETION Production Interval Perf. Dually Comp. Commingled	•		Туре						ercent Additives		• .
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD Size Set At Packer At Liner Run 0 0 0 0	Protect Casing Plug Back TD										
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD Size Set At Packer At Liner Run 0 0 0 0	·		·				I				
O O O O O O O O O O O O O O O O O O O	Shots Per Foot					pe .				d ,	
O O O O O O O O O O O O O O O O O O O											
O O O Production, SWD or Enhr. Producing Method Flowing		· .									
O O O Production, SWD or Enhr. Producing Method Plumping Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours X 10 0 0 0 Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sum (ACO 18)											
O O O Production, SWD or Enhr. Producing Method Plumping Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours X 10 0 0 0 Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sum (ACO 18)											
O O O Production, SWD or Enhr. Producing Method Plumping Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours X 10 0 0 0 Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sum (ACO 18)											
O O O O O O O O O O O O O O O O O O O	TUBING RECORD	Size	Set At	-1	Packer	r At	Liner Run				
Date of First, Resumerd Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours Note: The production of Gas METHOD OF COMPLETION Production Interval Vented Sum! 4CO 18 Other (Explain) Production Interval Dually Comp. Commingled							1]Yes ★ No			
Per 24 Hours	Date of First, Resumerd Pi	roduction, SWD or Er		Producing Meth		Flowing	g Pumpin	ng Gas Lift	Othe	er (Explain)	
X 10 0 0 0 0 Disposition of Gas METHOD OF COMPLETION Production Interval Perf. Dually Comp. Commingled Commingled Perf. Dually Comp. Commingled Perf. Dually Comp. Commingled Perf. Dually Comp. Commingled Perf. Dually Comp. Commingled Perf. Perf. Dually Comp. Commingled Perf. Perf. Dually Comp. Commingled Perf. Pe	Estimated Production	Oil E	Bbls.	Gas M	Mcf	Wate	er Bt	ols. G	as-Oil Ratio	<u> </u>	Gravity
Vented Simil ACO III	Per 24 Hours			x	10	0	<u>;</u> 0	0)		0
	Disposition of Gas		OMPLETIO	N .			Production Interv	val			ř
28 Affair	(If vented, Sumit	Used on Lease ACO-18.)	!	X Open Hole Other (Specify		erf. 🔲 🗅	Dually Comp.	Commingled			

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

\bigcirc	•	
	TICKET NUMBER	15720
	LOCATION O 110	<u> </u>
,	EODERAN FIG	rwa KS

TREATMENT REPORT & FIFE

- 	,		_		E I FULL	Jac K 2
•		TREATMENT RE	PORT & FIELD TH	FOREMAN	Fred	made
	<u> </u>		OKI & FIELD TI	CKET		
" DATE	CUSTOMER#	WELL	EMENT	1000		»*·
10/25/0		WELL NAME & NUMBER	SECTION	TOWNS		
CUSTOMER	7 5675 H	effern #1		TOWNSHIP	RANGE	COUNT
JOO TOWILK			12	25	18	1
MAILING AD	JEB Enterp	rices		1	······································	AL
			TRUCK #	DRIVER	TRUCK #	
<i>F</i>	. O. BOX 812		506	Fred	TROCK #	DRIVER
CITY	STATE	ZIP CODE	495			
		ZIP CODE	370	Casey		
JOB TYPE		66720		Mark		
	Long Stran HOLE SI	7.5	203	Ken		
CASING DEP	TH 879' DRILL PI	note	DEPTH 879'	CASING SIZE &	MEIGHT	-
SLURRY WEI	~ · · ·	TUBI	NG	oile a		2
DISPLACEME		VOL WATE	R gal/sk		OTHER	
				CEMENT LEFT in	CASING 5	
EMARKS:	Establish	1 v 4 1 V 2	200	RATE_ 6 B P	m	
	Flush mi	CO INTION.	Mixx Puma	50 N D		
	Establish c Flush. Mixt	Pump 156	Sache	So. / e	mion (لعد
	The section of the se	splace 41/2"		150 Po	mix (and and
	rech water	c. 51.4.		an u/	14.5 2	25.4
		Shu t	lasing.	7		BL
				1		
				- Fuel	Made	
	The state of the s		The second secon			
CCOUNT						
CODE	QUANTITY or UNITS	DECC				
5401		DESCRIPTION	ON of SERVICES or PRODU	ICT		
		DIMAR			UNIT PRICE	TOTAL
5406	450	STARGE CEN	cut Puns	4/8-		

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION	
5401		PUMP CHARGE COMMENT UNIT	PRICE TOTAL
5407A	Somi	MILEAGE P. 495	840
5502C	6.552 Ton	Ion Mileage	165
	22 hrs	80 BBL Vac Truck 370	360
			225
1124	/53-sks-	and the state of t	5 6 T O WAR
11183	4/2#	20/50 Por Mix Coment	
		Temion Col	13549
			61.8
		Sub To Xal	
			300b. R
	005	Tore 6.3 PRECEIVED KANSAS CORPORATION COMMIS	89.20
			SION
		FEB 1 9 2008	
-		CONSERVATION DIVISION WICHTA, KS	
		2016	
		SAVEST	AX I

TITLE WAY 217845 CTOTAL 3095.

AUTHORIZATION