KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

32912	API No. 15 - 205-25792-0000
Operator: License # 32912 Name: Carroll Energy, LLC	County: Wilson
Name: Odifon Energy, 220 Address: 2198 Valley High Dr	SW_NW_NESec. 3 Twp. 29 S. R. 15 V East West
Operator: License # 32312 Name: Carroll Energy, LLC Address: 2198 Valley High Dr City/State/Zip: Independence, KS 67301 Purchaser: Dart Energy Operator Contact Person: Teny Carroll Phone: (620) 331-7166	4290 feet from (S)/ N (circle one) Line of Section
City/State/Zip: Independence, KS 67301	2280 feet from (E)/ W (circle one) Line of Section
Purchaser: Dart Energy KCC V//2	Footages Calculated from Nearest Outside Section Corner:
Operator Contact Person: Terry Carroll	(circle orie) NE SE NW SW
Phone: (620) 331-7166	(circle orie) NE (SE) NW SW Lease Name: Farwell Well #: TPR-4
Contractor: Name: James D. Lorenz	Lease Name: well #:
License: 9313	Field Name: Fredonia
Wellsite Geologist:	Producing Formation: Coals 955 943
Designate Type of Completion:	Elevation: Ground: 955 Kelly Bushing: 943
New Well Re-Entry Workover	Total Depth: 1049 Plug Back Total Depth: 1043
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented atFeet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set N/A Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1043
Operator:	feet depth to Surface w/ 132 sx cmt.
Well Name:	17 NT12 100 7/2
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT#2 KJR 7/02 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content N/A ppm Fluid volume N/A bbls
Plug BackPlug Back Total Depth	Dewatering method used N/A
	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: N/A
Other (SWD or Enhr.?) Docket No	Lease Name: N/A License No.: N/A
5/13/04 5/14/04 7/12/04	Quarter N/A Sec. N/A Twp. N/A S. R. N/A East West
Spud Date or Recompletion Date Spud Date or Recompletion Date Date Reached TD Recompletion Date or Recompletion Date	County: N/A Docket No.: N/A
,	
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 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
All requirements of the statutes, rules and regulations promulgated to regular	ate 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:	KCC Office Use ONLY
De - 10-11-04	Letter of Confidentiality Attached
	If Denied, Yes Date:
Subscribed and sworn to before me this _//_day of	Wireline Log Received
20 07	Geologist Report Received
Notary Public:	UIC Distribution
Date Commission Expires:	
Date Commission Expires: A TIM CARROLL Notary Public - State of Kansas My Appt. Expires 9 - 20 20 K	

	oll Energy, LLC		Lease I	Name: Farwe			_ Well #: TPF			
ec. 3 Twp. 29			County:	Wilson		<i>i</i>				
sted, time tool open imperature, fluid reco	and closed, flowing overy, and flow rates	and base of formations p g and shut-in pressures, s if gas to surface test, a inal geological well site	whether sho along with fir	ut-in pressure	reached	static level, nyard	ostatic pressur	25, 001101	11 11016	
Drill Stem Tests Taken ☐ Yes ☑ No							th and Datum		Sample	
(Attach Additional Sheets) Samples Sent to Geological Survey Yes V No				Name			Тор		atum	
ores Taken	ogiour out voy	☐ Yes ✓ No		Pink			.686 L			
lectric Log Run		✓ Yes No		Oswego			732 Lime		.ime	
(Submit Copy)				Mulky			764 Shale		hale	
ist All E. Logs Run:		A STATE OF THE STA						i.		
Radioactivity, Dual Induction, High Resolution Compensated Density				Mississippi			1006 Lime		ime	
,			RECORD	ــــــــــــــــــــــــــــــــــــــ	Used	ction atc				
	Size Hole	Report all strings set-	-conductor, su Weig	ght	Setting	Type of	# Sacks		and Percent	
Purpose of String	Dritted	Set (In O.D.)	Lbs. /	Ft. 20'	Depth	Port	Used 4	 ^	dditives	
Surface	11"	8 5/8	32	104	2'	Port	132	owc		
Production	6 3/4	4 1/2	9.5	104		FUIL	102			
		A . 1	<u> </u>				<u>. </u>	<u> </u>		
		ADDITIONA	L CEMENTI	NG / SQUEEZI	E RECOR	D				
Purpose: Perforate	Top Bottom			#Sacks Used		Type and	Type and Percent Additives			
Protect Casing		·	. ,							
Plug Off Zone								·		
•		det.								
Shots Per Foot	PERFORAT Specify	ON RECORD - Bridge Place Footage of Each Interval Po	ugs Set/Type erforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
1	3 1/8" Slick Tag			20	20 sx 20/40 Frac Sand 731'-7					
1	3 1/8" Slick Tag			40	40 sx 20/40 Frac Sand 741'-7					
2	3 1/8" Slick Tag			20	20 sx 20/40 Frac Sand 75				752'-758	
2	3 1/8" Slick Tag Gun 764'-768'				40 sx 20/40 Frac Sand 76				764'-768	
		•								
TUBING RECORD 2	Size	Set At 850	Packer A N/A	At Lin	er Run	☐ Yes ☑ N	lo ,			
Date of First, Resumere	d Production, SWD or	Enhr. Producing M		Flowing	₽ Pum	ping Gasl	Lift Ot	ner (Explai	1)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water 100		Bbis.	Gas-Oil Ratio		Gravity	
		COMPLETION			duction Int					

RECEIVED

CONSOLIDATED OIL WELL SERVICES, INC. OCT 1 9 2004 211 W. 14TH STREET, CHANUTE, KS 66720 KCC WICHITA

TICKET NUMBER 31548
LOCATION CHANUTE
FOREMAN TORRA TINDLE

MIN RATE

TREATMENT REPORT

				÷					
DATE	CUSTOMER #	WELL NAME #TAR-4	FORMATION		TRUCK #	DRIVER	TRUCK #	DRIVER	
5-17-04	2042	FARINFLL		,	255	JOHN			
SECTION	TOWNSHIP	RANGE	COUNTY		103	CRAIG			
3	29	15	WL		285	J06			
CUSTOMER	•			1	140	Tim			
T.L. CA	<i>RROLL ¹ (CA</i>	RROLL ENE	ZGY LLC)						
2198 VA	LLEY HIGH	DR.							
CITY	* "Market						<u> </u>		
INDEPEN STATE	IDENCE			7					
STATE		ZIP CODE			•				
KANSAS	\$ 'A	67301				TYPE OF T	REATMENT		
EBW+					[]SURFACE	PIPE	[] ACID BREA	KDOWN	
TIME ARRIVED	ON LOCATION] ;	[#FRODUCT	ION CASING	[] ACID STIMULATION		
WELL DATA		11.4	[] SQUEEZE	CEMENT	[] ACID SPOTTING				
HOLE SIZE 63/4 PA		PACKER DEPT	PACKER DEPTH		[] PLUG & AE	BANDON	[] FRAC		
TOTAL DEPTH	1049'	PERFORATION	S	[] PLU(Κ.	[] FRAC + NITROGEN		
H.T.		SHOTS/FT			[] MISP. PUMP		[]		
CASING SIZE	41/2	OPEN HOLE	and the second		[] OTHER []				
CASING DEPTI	1043'								
CASING WEIGI	-IT	TUBING SIZE				PRESSURE I	LIMITATIONS		
CASING COND	ITION	TUBING DEPTH	1		THEORETICAL INST		INSTRUCTED		
		TUBING WEIGH	łT		SURFACE PIPE				
Dr III		TUBING COND	TION	·	ANNULUS LONG STRING				
TREATMENT V	IA				TUBING -				
				- ,				1	
INSTRUCTION	PRIOR TO JOB	CIRCULATE.	W/FRESH	HEO. RUN	VE RETURN;	ID; RUN	9 BBL DI	16 W/ 156A	
SODIUM SIL	CATE IN LAS	T 5 BBL	CEMENT	UNTIL D	YE RETURN:	FLUSH Pun	P. Pump Po	Ut W/KCL	
WATER, S	ET FLOATS	HOE WÀ	SH DOWN	JOFT	CASING				
,	PRIZATION TO PE			TITLE	NEWT LEAD IN	1812.5	TAIL INGS	tB.8	
		73	•			•		v	
TIME	STAGE	BBL'S	INJ RATE	PROPPANT	SAND / STAGE	PSI		<u> </u>	
AM / PM		PUMPED		PPG					
		-					BREAKDOWN	PRESSURE	
	200	ign .					DISPLACEMEN	T 111 =	
			. Tr. 1. 19				MIX PRESSURI		
				ļ			MIN PRESSUR	E & 1430 5	
				ļ.,		<u> </u>	ISIP '		
			* 1	:			15 MIN.		
						İ	MAX RATE		

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current. Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

 Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

- (c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including) but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct, or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES - LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract; tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on-their return-to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be fliable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall-not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.