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

Operator: License # 33019	API No. 15 - 023-21259-0000
Name: Rosewood Resources, Inc.	County: Cheyenne
	ME_NW_SW_NE_Sec. 19 Twp. 3 S. R. 40 East West
City/State/Zip: Dallas, TX 75201	1763 feet from S (N) circle one) Line of Section
Purchaser:	feet from (E)/ W (circle one) Line of Section
Operator Contact Person: Tom Roelfs	Footages Calculated from Nearest Outside Section Corner:
Phone: (970) 324-1686	(circle one) (NE) SE NW SW
Contractor: Name: Advanced Drilling Technologies LLC	Lease Name: Zweygardt Well #: 32-19
33532	Field Name: Cherry Creek
Wellsite Geologist: Steven VonFeldt	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3456' Kelly Bushing: 3468'
✓ New Well Re-Entry Workover	Total Depth: 1525' Plug Back Total Depth: 1471'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 295 csg @ 307 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/. sx cmt.
	ileet depth to include a second with a secon
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perfConv. to Enhr./SWD	Chloride content 5000 ppm Fluid volume 200 bbls
Plug Back Plug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:
9/23/10 9/26/10 9/26/10	
Spud Date or Date Reached TD Completion Date or Recompletion Date	, , , , , , , , , , , , , , , , , , ,
F	County: Docket No.:
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 Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature Januell Celler	KCC Office Use ONLY
Title: Haructon ASST. Date: 11-30-10	Letter of Confidentiality Received
Subscribed and sworn to before me this 3 day of Occumbe	
- /	Wireline Log Received RECEIVED
20 10.	Wireline Log Received KANSAS CORPORATION COMMISSION
Notary Public KULLYTOULS	
1 (1 //2-3-2013	AH 1-DC- 1628/11
Date Commission Expires:	NOTARY PUBLIC - State of Kansas CONSERVATION DIVISION KATHY ROELFS WICHTA WITH THE PROPERTY OF THE PUBLIC OF THE
	KATHY ROELFS WICHITA, KS

•				Sid	e Two								
Operator Name: Rose	wood Resource	es, Inc.		Lease	Name:	Zweygardt		Well #: 32-19	Э				
Sec. ¹⁹ Twp. ³	S. R. ⁴⁰	[] East	√ West	County	nne								
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco Electric Wireline Logs	and closed, flowin very, and flow rate	g and shut-i es if gas to s	in pressures surface test,	, whether sl along with f	hut-in pro	essure reache	d static level, hydro	ostatic pressure	es, bottom hole				
Orill Stem Tests Taken (Attach Additional St	heets)	Ye	s <u>√</u> No		∑ L	og Forma	tion (Top), Depth a	and Datum	Sample				
Samples Sent to Geok	•	Ye:	s 🔽 No		Nam	е		Тор	Datum				
Cores Taken Yes No Electric Log Run (Submit Copy)				Niob	rara		1270' KB						
List All E. Logs Run:					!								
CBL, TRIPLE (RECORD		ew [] Used	uction etc	<u>.</u>					
Purpose of String	Size Hole Drilled	Size	Casing (In O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives				
Surface	9 7/8"	7"	(111 0.0.)	17#	/ Ft.	307'	Neat	72	Additives				
Production	6 1/4"	4 1/2"		10.5#		1509'	Neat	70					
		· · · · -	·										
			ADDITIONA	L CEMENTI	 NG / SOI	 JEEZE RECOF	i RD	İ					
Purpose:	Depth Top Bottom	Туре	of Cement	#Sacks				Percent Additives					
Perforate Protect Casing													
Plug Back TD Plug Off Zone	ļ					<u> </u>							
		İ				L							
Shots Per Foot			D - Bridge Plu ach Interval Pe				racture, Shot, Cemen Amount and Kind of M		d Depth				
· 2 1	286' - 1316'					Frac w/48,223 gals MavFoam 70 & 100,160#							
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								- 100 -	+				
					.,				+				
TUBING RECORD non	Size e	Set At		Packer A	At	Liner Run	Yes ✓ No	· ··· -	ì				
Date of First, Resumerd 11/12/10	Production, SWD or	Enhr.	Producing Me		√] Flowin	g []Pum	ping Gas Li	ft Othe	r (Explain)				
Estimated Production Per 24 Hours	Oil none	Bbls.	Gas	Mcf	Wat	er —	Bbls.	Gas-Oil Ratio	Gravity				
Disposition of Gas	METHOD OF	COMPLETIO	N			Production Int	erval		DPARE				
Vented [] Sold (If vented, Sub	Used on Lease mit ACO-18.)	[Open Hole Other (Spe		. <u> </u>	Oually Comp.	Commingled		RECEIVED ORPORATION COMM AN 26 2011				

CONSERVATION ... SION WICHITA, KS

SCHAAL DRILLING, CO. PO BOX 416 BURLINGTON, CO. 80807 719-346-8032

FIELD REPORT

SURFACE CASING, DRILLING AND CEMENTING

D	RIJ	LLI	NG	\mathbf{D}	AT.	E 9	9-2	.3-1	0

DRIEDING DITTE 72	5 10		
WELL NAME & LEAS	E# Zweygardt 32-19		
MOVE IN, RIG UP, DI	G PITS ETC. DATE 9-22-10	TIME 1:30	□AM ⊠ PM
SPUD TIME 6:45	AM PM SHALE DEPTH	110 TIME 7:15	⊠AM □PM
HOLE DIA. 97/8 F	ROM <u>0</u> TO 310 TD	TIME 9:45	⊠AM □ PM
CIRCULATE, T.O.O.H	., MEASURED 294.90 FT CASING	G 306.90 KB FT SE	ET DEPTH
7 JOINTS 7 01	D #/FT ⊠17 □20 □23		
PUMP 72 SACKS (CEMENT 480 GALLONS DISE	P. CIRC. 7 BB	L TO PIT
PLUG DOWN TIME	11:30	DATE 9-23-10	
CEMENT LEFT IN CSC CENTRALIZER 1 ELEVATION 3456 +12KB 3468	G. 20 FT TYPE: PORTL CEMENT COS	AND CEMENT I/II ST \$ 1392.74	ASTM C 150

PIPE TALLY

- 1. 41.95
- 2. 41.70
- 3. 41.95
- 4. 43.75
- 5. 41.60
- 6. 42.00
- 7. 41.95
- 8.
- 9.
- 10.
- 11.
- 12. 13.
- 14.

TOTAL 294.90

MECEIVED

MANSAS CORPORATION COMMISSION

JAN 26 2011



A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

FIELD SERVICE TICKET AND INVOICE

LONGHORN CEMENTING CO.

P.O. BOX 203 YUMA, COLORADO 80759 Phone: 970-846-0799 Fax: 970-848-0798

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AUTHORIZED BY								EQUI	PMENT	109	9/117	>				
TYPE JOB: L15		DEPTH		DEMENT D		LK 🔲	_	ND DA		-	TRUCK CALL	D				AM TIME
SIZE HOLE: 6 /4		DEPTH	FT.	SACKS	BRAND	TYPE	1 % (ADMI SOVIO		29 PLYED AT 3	98-			-	AM PM
SIZE & WT, CASTING		DEPTH	Fī.	60	19	1-11			KEL		START OPERA	TION			7	W PM
TOP PLUGS	H TUBING	DEPTH Z	Ft.	EIGHT OF	SLUBBY: /	2.5/1	CASE.	/SAL	LBS. /	GAL.	FINISH OPERA	TION			A	M M
				DLUME OF	SLUARY T	2521.	5	130	25		RELEASED				٨	M M
	MAX DEF	TH 15 G	OFT.	<u> </u>		ENT TREATE PRESSURE			% OF → AS.I.		MILES FROM	OITATE	N TO WELL			
The undersigne products, and/or	r auppl le s ingli	udos all of an	id only thes	30 torms E	and opnditi	seggs anoi	iring on	the f intor	ront and ba	ok of this f Advance	document No ad Drilling Tech	eddiioi rologie	nal or subst a, LLC.	itute to	ms and/or	conditions
ITEM / PRICE		MATERIA	N FOU	DIAENIT	LVVIDE		21125	(WELL OWNER, OPERATOR, CONTRACTOR OR AGI							T	
AEF NUMBER	 									UNIT	QUANTITY		JNII PHI	∵ ⊑	\$ AM	OUNT
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SERVICE REPRESENTATIVE

THE ABOVE MATERIAL AND SERVICE

ORDERED BY CUSTOMER AND RECEIVED BY: