KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

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WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33019	API No. 15 - 023-21258-0000
Name: Rosewood Resources, Inc.	County: Cheyenne
Address: 2101 Cedar Springs Rd, Suite 1500	NE_SW Sec. ¹⁹ Twp. ³ S. R. ⁴⁰ East Vest
City/State/Zip: Dallas, TX 75201	1820 feet from S N (circle one) Line of Section
Purchaser:	2181 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 #: 23-19
License: 33532	Field Name: Cherry Creek
Wellsite Geologist: Steven VonFeldt	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3501' Kelly Bushing: 3513'
✓ New Well Re-Entry Workover	Total Depth: 1530' Plug Back Total Depth: 1475'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 296' csg @ 308 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 tow/sx cmt.
Well Name:	
Original Comp. Date: - Original Total Depth: -	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perfConv. to Enhr./SWD	,
Plug Back Plug Back Total Depth	Chloride content 5000 ppm Fluid volume 200 bbls
Commingled Docket No.	Dewatering method used Evaporation
Dual Completion Docket No.	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
	Lease Name: License No.:.
9/10/10 9/14/10 9/14/10 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 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.	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 regulat 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 Cervel	KCC Office Use ONLY
Title: Production ASS Date: 11-30-10	Letter of Confidentiality Received
Subscribed and sworn to before me this	
20 10 \	Wireline Log Received
Notary Public: Satur Troub	Geologist Report Received JAN 26 2011 All UIC Distribution 12611 COMESTER ALL TO SERVICE AND ALL TO SERVICE
Date Commission Expires: $(6-3-30)3$	NOTARY PUBLIC - State of Kansas WICHITA, KS
	My Appt. Exp. 63-13

Operator Name: Rose	wood Resource	es, Inc.	Lease Name	Zweygardt		Well #: 23-19			
Sec. ¹⁹ Twp. ³	S. R. ⁴⁰	[] East ₹ W	est County: Che	eyenne					
tested, time tool open a	and closed, flowing very, and flow rate	g and shut-in preses if gas to surface	tions penetrated. Detai sures, whether shut-in e test, along with final cl ell site report.	pressure reached	d static level, hydro	ostatic pressures	s, bottom hole		
Drill Stem Tests Taken (Attach Additional St	heets)	_ Yes ✓]No]Log Forma	and Datum	Sample			
Samples Sent to Geolo	•	Yes 7] No	ame		Тор	Datum		
Cores Taken Electric Log Run (Submit Copy)	,	_ Yes ✓	1	obrara		1308'	КВ		
List All E. Logs Run:									
CBL, TRIPLE C	COMBO LOC	3							
			ASING RECORD ()	New Used	action, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.	g Weight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	9 7/8"	7"	17#	308'	Neat	78			
Production	6 1/4"	4 1/2"	10.5#	1514'	Neat	60			
		ADDI	TIONAL CEMENTING / S	QUEEZE RECOF	RD				
Purpose:	Depth Top Bottom	Type of Ceme	ent #Sacks Used		Type and I	Percent Additives	nt Additives		
Protect Casing Plug Back TD Plug Off Zone									
ring on zone		l							
Shots Per Foot		ION RECORD - Bri Footage of Each Inte	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						
2 1	316' - 1346'			Frac w/48,781 gals MavFoam 70 &100,080#					
· · ·			· · · · · · · · · · · · · · · · · · ·	16/30 Daniel Sand scf N2					
بغيام بغب									
							•		
TUBING RECORD	Size	Set At	Packer At	Liner Run			İ		
non					Yes ✓ No) ————————————————————————————————————	_		
Date of First, Resumerd I 11/12/10	Production, SWD or I	Enhr. Produ	cing Method ✓ Flor	ving Pum	ping Gas Li	ft Other	(Explain)		
Estimated Production Per 24 Hours	oil none	Bbls. Ga	as Mcf V	/ater	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF	COMPLETION		Production Int	erval	Kensas o	HECHEVED ORFORALION COMMISSION		
Vented [✓] Sold (If vented, Subr	Used on Lease nit ACO-18.)		en Hole 📝 Perl. [Dually Comp.	Commingled		AN 26 2011		
						Conis	Ervation Ducision Wichita, KS		

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

FIELD REPORT SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 9-10-10

DRILLING DATE 9-10-10										
WELL NAME & LEASE # Zweygardt 23-19										
MOVE IN, RI	G UP,	DIG PITS ETC.	DATE	9-09-10		TIME	3:00	□AM ⊠ PM		
SPUD TIME	7:15	⊠АМ □РМ	SHALE	DEPTH	155	TIME	8:00	⊠AM □PM		
HOLE DIA.	9 7/8	FROM 0 TO	311	ΓD		TIME	10:00	⊠AM □ PM		
CIRCULATE, T.O.O.H., MEASURED 296.14 FT CASING 308.14 KB FT SET DEPTH										
7 JOINTS 0 JOINTS	7 7	0D #/FT 14 0D #/FT 14								
PUMP 78	SACK	S CEMENT 4	181 C	GALLONS D	ISP. CII	RC.	3 B	BL TO PIT		
PLUG DOWN	I TIME	11:15 ⊠AM	□РМ	DATE	9-10-	10				
CEMENT LEFT IN CSG. 20 FT CENTRALIZER 1 ELEVATION 3501 +12KB 3513 CEMENT COST \$ 1503.20 20# casing joints 7-6 17# casing for all other joints										
1. 41 2. 41 3. 41 4. 41 5. 41 6. 43 7. 43 8. 9. 10. 11. 12. 13.	.60						ſea	MEAS COLVED		

KANSAS COTPORTURA COMMISSION

JAN 26 2011

CONSERVA TO THE ON



A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

LONGHORN CEMENTING CO.

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

FIELD	SEI	RVIC	e ti	CKET
Λ	Nn	INVI	ner	:

									DAT	= 9/19	1/10 TIC	ket n	o , 2086	5
DATE OF A	1/14/1	O DISTRICT					WELL		VELL [PROD _	, מו	WDW	CUSTOME ORDER NO	
CUSTOMER (Posen	1000				LEA	\SE	714	101	FARD	1723-	10	WELL NO	
					co	COUNTY STATE KA								
CITY STATE					SE	SERVICE CREW 1/12 A								
AUTHORIZED BY						ΕQ	UIPMI	ENT 7	111	117			· · · · · · · · · · · · · · · · · · ·	•
TYPE JOB:	DEF	ग्रम हर.	CEMENT D		LK 📋	SAND	DATA:	SACKS		TRUCK CALLE)		DATE AM	TIME
SIZE HOLE:	DEF	TH FT.	8APRS	BRAND	TYPE	% GEL	-	ADMIXE	2.5	ARRIVED AT JO	B	*******	AM PM	•
SIZE & WT. CASTING	NEW 8 DEF		-	7						START OPERAT	אסו		AM	
SIZE & WT. D PIPE OF		тн гт.								FINISH OPERAT			PM AM	
TOP PLUGS	TYPE;		WEIGHT OF VOLUME OF		6,2	L89. / G/	AL.	LB9./0	Al.	RELEASED	19(4		PM AM	
					ENT TREATED	WITH	7 %		EZ.				РМ	
	MAX DEPTH	FT,			PRESSURE			P.S.I.		MILES FROM 8	TATION TO WELL			
products, and/or	a cuthorized to e supplies Includes sh	all of and only t	hose torms	and condit	ions appeari	ing on the consent o	e front or an c	and bac	k of this Advance	document. No and Drilling Technol	additional or subst	itute ter	ms and/or con	ditions
ITEM / PRICE	MA	TERIAL, EC	HPMEN	T AND S	FRVICES	USED			UNIT	QUANTITY	UNIT PRI		\$ AMOL	
REF. NUMBER		7.4								GOANTIT	ONITENI) <u>-</u>	S AIVIOC	
001-2	DAPI		7/9/2	IT,	MIL	0,90	-	64	1/			-		
300-2	46"	FLO	19 1-	51	70°	P				,		 		1
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ACID DATA:			•	7						•	sua f6	MAGE:	ivanur . ICI eta, ks	v SION
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HCL				1							TO	TAL		

REPRESENTATIVE

SERVICE

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: