

ORIGINAL

Kansas Corporation Commission Oil & Gas Conservation Division

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

7/10/10

Operator: License # 33168	022 20699 00 01
MOOLSEY OPERATING COMPANY LLC	API No. 15 - 033-20688 00 01
125 N. Market Suite 1000	County: Comanche
Michita Kanaga 67202	E2 - NE - SW - SW Sec: 34 Twp. 34 S. R. 16 ☐ East ♥ West
Oity/Otate/Zip.	ieet from (5)/ N (circle one) Line of Section
Purchaser:	Teet from E / (W) (circle one) Line of Section
Operator Contact Person: Dean Pattisson, Operations Manager	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>316</u>) <u>267-4379 ext 107</u>	(circle one) NE SE NW SW
Contractor: Name: King's Well Service / Terra Drilling LLC	Lease Name: MURDOCK Well #: 1 OWWO
License: 33728 / 33843	Field Name: WILDCAT
Wellsite Geologist:	Producing Formation: MISSISSIPPIAN
Designate Type of Completion:	Elevation: Ground: 1855 Kelly Bushing: 1863
New Well Re-Entry Workover	Total Depth: 5800 Plug Back Total Depth: 5761
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at had existing at 422 Feet
Gas ENHR: SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows IDENTIAL	If Alternate II completion, cement circulated from n/a
Operator: Robert Schulein	feet depth tosx cmt.
Well Name: Murdock 13-34 Viginal Comp. Date: 12/5/1985 Original Total Depth: 5800 5808	Drilling Fluid Management Plan WO NH (D-IS-08
Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 3/12/2008 4/26/2008 5/21/2008 Spud Date or Recompletion Date Completion Date	Chloride content 42,000 ppm Fluid volume 1200 bbls Dewatering method used Haul free fluids and allow pits to dry Location of fluid disposal if hauled offsite: Operator Name: Oil Producers Lease Name: Leon May License No.: 8061 Quarter Sec. 13 Twp. 35 S. R. 16 East West County: Comanche Docket No.: D- 28,472
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 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 herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Kimberly Dimonick-Will	KCC Office Use ONLY
Title: Kimberly Dimmick-Wells Geologist Date: July 10, 2008	Letter of Confidentiality Received
	If Denied, Yes Date:
au, or	Wireline Loa Received
20 08 Notary Public: Debrak Cleriagen	Geologist Report Received KANSAS CORPORATION COMMISS
Debra K. Clingan	
Date Commission Expires: Warch 27, 2010	
	STATE OF KANSAR NAPPLED: 327-0 WICHITA, KS

ORIGINAL '

Side Two



Operator Name: W	OOLSEY OPERA	TING CO	OMPANY, LL	.C Lease	e Name:_	MURDOCK		_ Well #:1	owwo	•
Sec. 34 Twp. 3			✓ West		y: Coma			NIII.		
INSTRUCTIONS: Si tested, time tool oper temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate:	and shut if gas to	-in pressures, s surface test, a	whether s long with	hut-in pre	essure reached	static level, hydro	static pressu	res, botto	m hole
Drill Stem Tests Taken (Attach Additional Sheets)			Yes 🗸 No			og Formati	n (Top), Depth and Datum		Sample	
Samples Sent to Geological Survey			es 🗸 No		Name			Тор	1	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Ye								
List All E. Logs Run:										
Cement Bond							٠.		-	
(•			
		Repor	CASING t all strings set-c		✓ Ne urface, inte	ew 🔲 Used ermediate, produc	tion, etc.	què		
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	We Lbs.	ight	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface (existing)		3 5/8"			422'				
Production	7 7/8"	4 1/2"		10.5# / ft		5788'	60/40 poz	50	4% gel,	1/4# floseal
					_		Class H	200	10% salt,10% Gyp, 6# Kolseal, 6# Floseal, .8%	
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORE)		FL160	
Perforate 10p Bottom		Туре	pe of Cement #Sacks Used			Type and Percent Additives				***************************************
Protect Casing Plug Back TD Plug Off Zone (Stalnaker)	-									· · · · · · · · · · · · · · · · · · ·
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Ceme Specify Footage of Each Interval Perforated (Amount and Kind of N								rd	Depth
4	Mississippian 526	2'-83', 528	37-5309', 5312	!-17'		ACID: 3450 gal 10% MIRA 5262-5357				5262-5357' OA
2	Mississippian 532	4-28', 533	8-42', 5344-47	7', 5351-5	7'	FRAC: 274,200 gal fr wtr, 100,080# 30/70 sd,				
						18,000# 16/30 sd & 10,000# 16/30 resin coated sd 5262-5357 0				5262-5357' OA
1										
		•						, .		
TUBING RECORD	Size 2 3/8"	Set At 5401'		Packer / n/a	At ÷	Liner Run	Yes ✓ No		_ ·!	
Date of First, Resumer SI WOPL	d Production, SWD or E	nhr.	Producing Meth	nod	Flowing	g Pumpi	ng Gas Lift	: Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. G	as-Oil Ratio		Gravity n/a
Disposition of Gas	METHOD OF C	OMPLETIC	N			Production Inter	val			
Vented Sold	Used on Lease		Open Hole Other (Special	√ Perf	f C	Oually Comp.	Commingled	5262-535	7' OA	
ii			MON	RAK CL OTANY E	30	4				

ALLIED CEMENTING CO., LLC.

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

Medicine lodge

			<u> </u>			74	30
	DATE 4 ZS OF	SEC.	TWP S RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
	LEASEMURA	WELL#	LOCATION H	erdher KS. 24	مأداه	COUNTY	STATE
	OLD OR NEW		1 - 1/	. ,		CONE RETOR	1.40
	OBD ON THE	(Cheic one)	16,60,12	E/ Nlinto		_ .	
	CONTRACTOR	Terra +	\$	OWNER ()	oolsey O	Pac.	
•	TYPE OF JOB	2000 x ti	pΩ		-0.007		
	HOLE SIZE	פורף	T.D. 5808	CEMENT			
	CASING SIZE	41/2	DEPTH 6189	AMOUNT OF	DERED 755	x 60'.40	14 + 16#
	TUBING SIZE		DEPTH	flo-Seal.	2003×441	polo Conet 1	0%21++
S. Seran	DRILL PIPE		DEPTH	(0# KD)-Se	1+896F1-16	607,17,87,10	-Seal.
91	TOOL		DEPTH	Clapio-	9 9 25.		
:	PRES. MAX	18	MINIMUM -	COMMON_	45	@ 14.20	639.00
	MEAS. LINE		SHOE JOINT	72 POZMIX _	30	@ 7.20	216.00
	CEMENT LEFT	'IN CSG.		GEL	3		56.25
	PERFS.			CHLORIDE			
	DISPLACEMEN	1793 R	BL 2%KCI HZ	ASC		@	
		. •	IPMENT	200 H	ł	_@ <i>15.10</i>	3020.00
	•	EQU.	·	Gypse		@26.30	
	DID OF TRAIL	05) (5) IM	m.m.				226.80
	PUMP TRUCK	CEMENTE	R. M. Coley	KOI See	and the second s	@ 180	960.00
- R 1	#343	HELPER	Steve K.	FL-160		@ 12,00	1800,00
HVI.	ABULK TRUCK			Flo Se		@ <u>2.25</u>	155,25
	# 356	DRIVER	Randy F.		10 9 els.		253,35
l ZUI	8BULK TRUCK		•			@	
	<u>#</u>	DRIVER		HANDLING_	348	@ 2.15	748.20
C					0 x348 x		1566.00
		DEN	IARKS:				10140.55
	tlines. Dis	0 w/2°61		PUMP TRUCK	CHARGE		2211.00
	P.51 Lelels.	Slowach	e, Brong phylos	EXTRA FOOT	AGE	_@	
:	arce 93	<u>ldels.</u>	4 loutdid hold	MILEAGE	<u>50</u>	_@ <i>7.00</i> _	350.00
		-		MANIFOLD_	· .	@	
•	•			MANIFOLD Head Rei	ntal	_@ <i>113.00</i>	113.00
		• •	REC	CEIVED		@	
	CHARGE TOL	apolsev (REC C KANSAS CORPC	RATION CONMISSION			
•				- 0000		TOTAL	2674.00
	STREET		JUL	1 0 2008			
	CITY	STA	TT: 7TD	•			
			CONCE	RVATION DIVISION	PLUG & FLOAT	I EQUIPMEN	Т
			V	VICHITA, KS	<u> </u>		<u> </u>
				1/ I-Letch D	awn	_@ <i>405.0</i> 0	405.00
			4	12 I-AFUC	lost Shor	@ 434.00	434.00
	To Allied Ceme	enting Co. T	ī C	12-tuckal	·ZerS	@ 68.00	816.00
			rent cementing equipm	and Contractor	1300	@	
					checs	@ 68.00	1020,00
			elper(s) to assist owner	O1			
			isted. The above work			TOTAL	2675,00
			ervision of owner agent			TOTAL	<u> </u>
			understand the "GENE	0.43.00.00437.73	f Any)		
	TERMS AND C	CONDITION	IS" listed on the reverse	side.	1 Ally)		-
				TOTAL CHAR	GES	187.3	<u> </u>
	PRINTED NAMI	h Mill	E THAPP	Diccolike	1511	TE DATE	N TNI 20 TO 4320
	I VIIATED IVAMI	- X-YHIV	1 /3 (115 /0)	DISCOUNT _	1-5-101		IN 30 DAYS
		M	1	A ATT	A Dr		
	SIGNATURE	r ////	15/Kg		APPLICAR	LETAY	
					~~		
	· -			U	ON INVOIC	TRIC	