## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

## WELL COMPLETION FORM & WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 9067	API No. 15051-26024-0000
Name: DaMar Resources, Inc.	Spot Description:
Address 1: P. O. Box 70	SE_SW_SE_NW_Sec26_Twp12_S. R18_ East  west
Address 2:	
City: Hays State: KS Zip: 67601 +	. 1,978 Feet from East / West Line of Section
Contin D. Languina	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 785 ) 625.0020	
CONTRACTOR: License #30606	☐ NE ☑ NW ☐ SE ☐ SW  County: Ellis
Name: Murfin Drilling, Inc.	Lease Name: F. Werth Unit Well #: 1
Wellsite Geologist: Randy Kilian	
· ·	Field Name:
Purchaser: NCRA	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 2149' Kelly Bushing: 2154'
New Well Re-Entry Workover	Total Depth: 3800 Plug Back Total Depth: 3767
☑ Oil ☐ WSW ☐ SWD ☐ SIOW	Amount of Surface Pipe Set and Cemented at: 261 Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?   ✓ Yes   No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1408
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 120 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re	Chloride content: 4000 ppm Fluid volume: 3000 bbls  Dewatering method used: evaporation  Location of fluid disposal if hauled offsite:  Operator Name: Lease Name: License #: Quarter Sec. Twp. S. R. East West  County: Permit #: East West  the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information requested in writing and submitted with the form (see rule 82-3-107 for confidence) larger than the conversion of a well. But a submitted with the form (see rule 82-3-107 for confidence) larger than the conversion of a well be attached with this form. ALL CEMENTING TICKETS MUST
BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for AFFIDAVIT  I am the affiant and I hereby certify that all requirements of the statutes, rules and lations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowled.	KCC Office Use ONLY VILLE RECEIVED

Title: Curtis R. Longoine, VR/Geologist

Date:

Geologist Report Received

ALT I XII III Approved by: DC

UIC Distribution

## Side Two

Operator Name: <u>DaN</u>	<u>lar Resources, l</u>	nc.	Lease N	Name: _	Werth Unit		_Well #:1_		
Sec. <u>26</u> Twp. <u>12</u>	s. R. <u>18</u>	☐ East 📝 West	County	Ellis					
time tool open and clos	sed, flowing and shu s if gas to surface te	d base of formations per t-in pressures, whether s st, along with final chart well site report.	shut-in press	sure read	hed static level,	hydrostatic pres	sures, bottom I	nole tempe	erature, fluid
Drill Stem Tests Taken  (Attach Additional Sheets)  ✓ Yes No					og Formatio	nd Datum	☐ Sample		
·	·	Yes No		Name			Тор		atum
Samples Sent to Geolo Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	☐ Yes ☑ No ☐ Yes ☐ No ☑ Yes ☐ No ☑ Yes ☐ No		see at	ached geo repo	ort			
List All E. Logs Run: Gamma Ray Sonic Bond Microresistivity Dual Induction Dual Compensated Porosity	•					,			
<u> </u>			RECORD	☐ Ne	_				
Purpose of String	Size Hole Drilled	Report all strings set Size Casing Set (In O.D.)	-conductor, su Weig Lbs.	ght	ermediate, product Setting Depth	ion, etc.  Type of  Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4"	8 5/8"	23		261	common	165	2% gel, 3% c.c.	
Production	7 7/8"	5 1/2"	14		3797	common	145	10% salt, .5% Hal 1; 1/4# Floo	
						<u>.                                    </u>			
	· · · · · · · · · · · · · · · · · · ·	ADDITIONA	L CEMENTI	NG / SQL	EEZE RECORD				
Purpose:  —— Perforate	Depth Type of Cement # Sacks Used			Used	Type and Percent Additives				
✓ Protect Casing       Plug Back TD       Plug Off Zone	1408	SMD	120		25# Flocele			·····	
Shots Per Foot		PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
4	3716-3718	•		_					
4	3692-3697		<u> </u>						
4 3687-3689								RECEN	/ED
						-	F	EB O i	2011
TUBING RECORD:	Size:	Set At: 3700	Packer A	At:	Liner Run:	Yes 🗸 N	, KC(	C WIC	HITA
Date of First, Resumed 10/09/10	Production, SWD or El	NHR. Producing Me	ethod: ,	ng [	Gas Lift	Other (Explain)		•	
Estimated Production Per 24 Hours	Oil 18	Bbls. Gas	Mcf	Wa	er E 21	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITIO		Open Hole	METHOD OI	_	y Comp. 🔲 Co	ommingled 5	PRODUCT 3687-3718 O	ION INTER	VAL:

## ALLIED CEMENTING CO., LLC. 041977

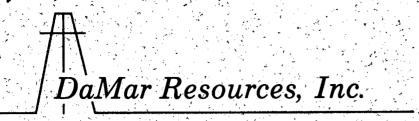
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

RUSS	ELL, KA	NSAS 6/0	000.			Kusse	1 15
DATE 9-7-10	SEC.	TWP.	RANGE /8	CALLED OUT	ON LOCATION	JOB START 8:45pm	JOB FINISH 9:/5pm
F. Werth Unit						COUNTY	STATE
LEASE	WELL#	<u> </u>	LOCATION Hays		,	61113	1/63
OLD OR NEW (Ci	rcle one)		Rd 1/2 East	South into.		J	
CONTRACTOR /	nurfin	Drillin	e Rio #/6	OWNER			
TYPE OF JOB S							
HOLE SIZE 12		T.I	D. 262'	CEMENT			
CASING SIZE 8	5/9		EPTH 262'	AMOUNT OF	RDERED 165	Cam 3'	cc 2% Gel
TUBING SIZE			EPTH				
DRILL PIPE		DE	EPTH				
TOOL		DE	EPTH		•	*	•
PRES. MAX		M	INIMUM	_ COMMON	145	_ @ <u>/3,5°</u>	22,27,50
MEAS. LINE		SH	IOE JOINT	POZMIX		@	
CEMENT LEFT II	V.CSG.	15	·/	GEL	3	@ 20,25	60,75
PERFS.				CHLORIDE _	6	@ 51.50	309,00
DISPLACEMENT	15	12 Bb/		_ ASC		@	
		UIPMEN'				@	
	DQ.	OZZ IVIZIV	•		RECEIV	4 <b>-</b> 8	
DI II AD EDITICIA	CEN (EN	CED TO	<u> </u>			<u></u>	
PUMP TRUCK			n Roberts		FEB_0 1	_2011	
# 4/17	HELPER	Heath			<u> </u>	_ @	
BULK TRUCK	DRIVER	<b>7</b>	. —		KCC WIC	CHPTA	
# 410	DRIVER	Kichar	d TWS			_ @	
BUĽK TRUCK	DDIVED		,			@	
#	DRIVER			<ul> <li>HANDLING</li> </ul>	165	_ @ <u>-2, 25</u>	371, 25
				MILEAGE ∠	costefa.le		300.00
	RF	EMARKS	:			TOTA	L 3268,5
				_			
Est. Circu	lation			-	SERV	ICE	
mix 165sk	Ceme	ent	. ,	DEPTH OF J	OB	,	
				,	K CHARGE		791.00
Displace u	1/15	1/2 BB	1 Hz0		TAGE		
				MILEAGE			42.00
Coment	Did	Circu	late		)	@	
			Thank You!	- WAITI OLD		@	
		. • •	1.8%			@	
airen an mar T	· ·	<b>40</b>					
CHARGE TO:	aman	Kesou	rces			TOTA	L 1033,00
STREET				<u> </u>		1017	.L <u>22 33,00</u>
CITY	S	IAIE	ZIP		PLUG & FLOA	T EQUIPMI	ENT
						_	
			:	***			
To Allied Cemer					· · · · · · · · · · · · · · · · · · ·	@	
			ementing equipment			_ @	
			to assist owner or	<del> </del>			
contractor to do	work as:	is listed.	The above work was			mom	•
			on of owner agent or			TOTA	L
contractor. I have	ve read a	nd unders	tand the "GENERAL		(16 A)		
			ted on the reverse side		(II Any)		<del></del>
				TOTAL CHA	RGES		
DD 13 (mm) 2 1 4 2 4 4	, AF	D	•	DISCOLINT		16 0	AID IN 30 DAY

SWIFT Services, Inc. **JOB LOG** CUSTOMER JOB TYPE Longstring Dange Resources E. Werth Unit PRESSURE (PSI) VOLUME (BBL) (GAL) PUMPS DESCRIPTION OF OPERATION AND MATERIALS TIME CASING 1440 1515 1735 63 RECEIVED FEB 0 1 2011 KCC WICHITA

SWIFT Services, Inc. **JOB LOG** JOB TYPE Part Collar WELL NO. CUSTOMER Damar Resources PRESSURE (PSI) VOLUME (BBL) (GAL) **DESCRIPTION OF OPERATION AND MATERIALS** on loc setup Trks 0800 27/1 x 5/2" P.C. @ 1408" 0830 68 Open P.C. Take injuste 3 0850 start Cenent Circ Cenent/raise weight End Cement/start Displacement Cement displaced 0855 400 56/0 0910 Close P.C. 500 Test Csy 0915 Run 10its Reverseout 0930 RECEIVED FEB 0 1 2011 Thank you KCC WICHITA
Nick, Jesh F., & John



January 31, 2011

Kansas Corporation Commission Conservation Division 130 S. Market, Room 2078 Wichita, KS 67202-3802

Re: API #15-051-26024-0000

F. Werth Unit #1 Ellis Co., KS

DaMar Resources, Inc. requests the information on side two of the above ACO-1 form be held confidential for a period of 12 months.

Sincerely,

Curtis R. Longpine

Vice President/Geologist

Enclosure

CRL/vc

kcc-f werth

RECEIVED
FEB 1 2011
KCC WICHITA