KANSAS CORPORATION COMMISSIÓN OIL & GAS CONSERVATION DIVISION



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. 15
Name: DaMar Resources, Inc.	Spot Description:
Address 1: P. O. Box 70	NW_NW_NE_NW Sec. 2 Twp. 13 S. R. 18 ☐ East West
Address 2:	
City: Hays State: KS Zip: 67601 +	1,484 Feet from East / West Line of Section
Contact Person: Curtis R. Longpine	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 625.0020 RECEIVED	□ne ☑nw □se □sw
CONTRACTOR: License # 30606	County: Ellis
Name: Murfin Drilling Co.	Lease Name: Haddock Unit Well #: 1
Wellsite Geologist: Randy Kilian	
Purchaser: NCRA	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 2079' Kelly Bushing: 2084'
	Total Depth: 3700' Plug Back Total Depth: 3676'
✓ SWD ☐ SIOW	Amount of Surface Pipe Set and Cemented at: 260 Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: 1355 Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1355
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 110 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	W SX OIII.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 4200 ppm Fluid volume: 3000 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used:evaporation
Conv. to GSW	Dewatering method used.
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or	
Recompletion Date Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or confiside two of this form will be held confidential for a period of 12 months if rec	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 quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
AFFIDAVIT	KCC Office Use ONLY
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	I de la marca de la material de la compansión de la compa
and the statements herein are complete and correct to the best of my knowledge	ge. Date: 1(3)(1 - 1(3)12
\bigwedge_{A}	Confidential Release Date:
1 1/1 / '	I CT AND UND FOR LOCALAGO

Title: Curtis R. Lougpine, VP/Geologist

Geologist Report Received

ALT | I | III Approved by:

UIC Distribution

Side Two

Operator Name: DaMar Resources, Inc.				Name:	Haddock Unit	· ·	Well #:1_				
Sec. 2 Twp. 13	s. r. <u>18</u>	☐ East	County	Ellis							
time tool open and clo	osed, flowing and shu es if gas to surface to	nd base of formations pen ut-in pressures, whether s est, along with final chart(I well site report.	hut-in pres	sure rea	ched static level,	hydrostatic pre	ssures, bottom l	hole temp	erature, fluid		
Drill Stem Tests Taken (Attach Additional Sheets) ✓ Yes No				Log Formation (Top), Depth and I			and Datum	I Datum Sample			
Samples Sent to Geological Survey			ł	Name Top		ſ	Datum				
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		Yes No Yes No Yes No		See attached geo report							
List All E. Logs Run: Gamma Ray Sonic Bond Dual Compensated Porosity Microresistivity Dual Induction											
	·		RECORD	□ Ne	_						
Purpose of String	Cine Hele Ci		Weig Lbs.	ght	ermediate, producti Setting Depth	on, etc. Type of Cement			and Percent		
Surface	12 1/4"	8 5/8"			260	common	160	3% cc & 2% gel			
Production	7 7/8"	5 1/2"	15.5		3699	EA-2	120	Hal 1			
		ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD						
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Percent Additives						
Protect Casing Plug Back TD Plug Off Zone	1355	SMD	110		circulate to surface						
]								
Shots Per Foot PERFORATION RECORD - Bridge Plugs Se Specify Footage of Each Interval Perforate				n	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						
3609-3615				200 gal acid / 15% mud acid							
3598-3605				200 gal acid / 15% mud acid			36				
				JAN 5/3 EGN							
				· ············							
TUBING RECORD:	Size: 2 7/8"	Set At: 3664	Packer A	t:	Liner Run:	Yes ☑ N	MOW Whowa	=¶6-5-7-1\\ 			
Date of First, Resumed 7/1/10	Production, SWD or EN	NHR. Producing Met	hod: Pumpin	g 🗆	Gas Lift C	other (Explain)					
Estimated Production Oil Bbls. Gas Mcf Per 24 Hours 65				Water Bbls. Gas-Oil Ratio Gravity 55				Gravity			
				HOD OF COMPLETION: PRODUCTION INTERVAL: erf. Dually Comp. Commingled 3598-3615' OA				VAL:			
Vented Sold Used on Lease Open Hole ✓ Perf. Dually Comp. (Submit ACO-4) Commingled (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify) Other (Specify) 3598-3615' OA											

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025

Home Office P.O. Box 32 Russell, KS 67665

No. 4029

Cell 765-324-1041	,	, r		1		01-1-	Onlocation	Finish
	Sec.	Twp.	Range)(County	State	On Location	EHIOU
Date 6-1-10	2.	1/3	18_	12/	lis	Kansas		J. K.FM
Lease Hodge Us	ist V	Vell No.	1	Location	on 7 - 70	9 Joulan Ra	ON TEL	Sinto
Contractor Mushin	201	Tine	Kie 16	·	Owner	iliuali Camaatina Ino		
Type Job Suffer	 	<u> </u>	<u> </u>		You are here	ilwell Cementing, Inc. by requested to rent	cementing equipment	and furnish
Hole Size 124 T.D. 260			cementer and helper to assist owner or contractor to do work as listed.					
Csg. St. 23	Of 25 li Donth 624				Charge To	GMAT KESO	ners Inc.	
Tbg. Size		Depth			Street	•		
Tool		Depth			City		State	
Cement Left in Csg.	15	Shoe J	oint .		The above wa	as done to satisfaction a	nd supervision of owner	agent or contractor.
Meas Line		Displac	· 153B	2/	Cement Am	ount Ordered /	Con 3CC	Zolen
	EQUIP	MENT			ļ <u> </u>		· · · · · · · · · · · · · · · · · · ·	
Pumptrk / No. Ceme	er 📉	tem	the		Common	120		
Bulktrk No. Drive		mon	1. L		Poz. Mix			·
Bulktrk No. Drive		is.	4		Gel. 3			
JOB SI	ERVICES	REMA	RKS		Calcium 5			
Remarks:					Hulls			
Rat Hole					Salt			
Mouse Hole	:				Flowseal			
Centralizers					Kol-Seal			
Baskets					Mud CLR 4	8		
D/V or Port Collar					CFL-117 or	CD110 CAF 38		
_		W	15 3-15-		Sand	904		
		\mathcal{L}		\	Handling/	6 <u>8</u>	Zana in the same i	
cement	dil	150	cutale	jil /	Mileage /	2		
						FLOAT EQUIP	AENT	<u>.</u>
					Guide Shoe	9	March Company	
					Centralizer			
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				2.37	Float Shoe			M 33.13
		14 mg/s/24			Latch Dow	n		2.30
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X Signature	, , (2. a	<u> </u>				Total Charge	,
	7				' /			

JOB LOG SWIFT Services, Inc. DATE OG 29-10 PAGENO MAR REXIECES WELL NO HANDOCKUNM JOB TYPE CM7: PORTCOXIAL CHART AOLUME PUMPS PRESSURE (PSI) TC TUBING CASING DESCRIPTION OF OPERATION AND MATERIALS 420 DNUCATION CM75/SO SMO/4 FLOCES 2 18x54 15.54 RSP 2781 P.C.e 1356 6250 65.0 LOAD & CIC DIL DUT 1310 1000 CLOSEIN ANNS, POLTEST, HOWSING 1000 1325 15.0 Spor 1500000 July 786 Up 70 P.C. 1356 1425 40 LICATE P.C., LOADHXS OpenA 1428 30 20 ING LATE, GOOD BLOW 400 1430 45 0 300 START COT @ 11.24/sm 9.5 تعاكى CIRC MUD 50.0 400 CIRC CMT TO PIT! MIX 20545@ 14,04 **دکک** ندی Own Weaverling STARTOND 1445 65 CLOSE PC Cou Dintal (1050 900 900 PSI TEST Dismo ingiz RUNGOOM 1455 43 0 RELIVE CMY 75 ISTERA ルシ 200 Fresc 18.0 CCEAN RUNTBL IN TO 2781 1525 2.0 WASHSAND OFFRUG مارد 35 ડડ **3**ಲು 16 C:AC SAMO JAN 16 2011 גג BEAN UP 32 Kw DB COMPLETE DAVE, JOHB JOHN

SWIFT Services, Inc. DATE Ob 07-10 PAGE NO. **JOB LOG** JOB TYPE LONGSTRING CUSTOMER DAMAR RESI'RS HADDOXY UNIT WELL NO. PUMPS PRESSURE (PSI) VOLUME CHART NO. **DESCRIPTION OF OPERATION AND MATERIALS** TUBING 0200 ONLOCATION 165500 500 EAR RT0370USerP.pee 3699 5521.70 Thoras 3677 SY2 15.5 PORY CXLUM UNTU # 56, 1355FT CANY 1.3.5.7.9.11,55 BASIET 2.12.56 0245 START OSL & FLUATELLY TAL BUTEN- DRUPBALL 0415 BREAM CIRC & ROTATE PIPE 0420 6,5 PLUG RH30, MHAS B OSE **ઉ**0 DSUS 4.5 START SOUCH MUDFLIGH " MCL FLASH 8" EA-20M7 DOOP LO RUG, WASHUTA STACINOS CMT DNBOTTEM 300 6,5 کک **S**(2) Sas 75.0 SW 80.0 600 85.0 4.5 1400 LAND PLYK. RELEASE - DKY OS40 28,0 0545 JOBCOMPIETE 0630 THANKYOU! DAVE, JUSHB, JASONG JAN 14 ZON . 449 40 to 5 40 - bec > 4