## **WELL COMPLETION FORM**

### **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

3073.7	API No. 15 - 051-25,790-0000
Operator: License # 3073 7  M.A. YOST OPERATIONS, INC.	API No. 15 - 051 25,770 0000
Name: M.A. 1051 OFERATIONS, INC. 611 South Fossil	150 Hy of NE_NE_Sec. 27 Twp. 14 S. R. 16W East West
	330 feet from (a) (circle one) Line of Section
City/State/Zip: Russell, KS 67665	97.0
Purchaser:	teet from E) (circle one) Lifte of Section
Operator Contact Person: Jack Yost	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 483-6455	(circle one) (NE) SE NW SW
Contractor: Name:Discovery Drilling Co., Inc.	Lease Name: SCHRANT Well #: 3
License:	Field Name: Dreiling SE
Wellsite Geologist: Mike Bair	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 1888 Kelly Bushing: 1896
X New Well Re-Entry Workover	Total Depth: 3550 Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at985 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☒No
X Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to
Operator:	(15sks In Rat Hole)(10sks In Mouse Hole)
Well Name:Original Total Depth:	Drilling Fluid Management Plan P+A AH I MC (Data must be collected from the Reserve Pit) 11-5-08
_	Chloride content 14,000 ppm Fluid volume 240 bbls
Deepening Re-perf Conv. to Enhr./SWD	• •
Plug Back Plug Back Total Depth	Dewatering method used Hauled free fluids
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: M.A. YOST OPERATIONS, INC.
Other (SWD or Enhr.?) Docket No	Lease Name: GOETZ # 2(SWD) License No.: 30737
6/28/08 7/2/08 7/3/08  Spud Date or Recompletion Date  Date Reached TD Completion Date or Recompletion Date	Quarter NW Sec. 26 Twp. 14 S. R. 16W East West County: Ellis Docket No.: D-26,163
Kansas 67202, within 120 days of the spud date, recompletion, workd 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 log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well.	
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signaturon Marcia a. Blundon	KCC Office Use ONLY
- 11 1	
Title: Fresident Date: 9-/6-2008	
Subscribed and sworn to before me this 16th day of	If Denied, Yes Date:
10 2008	Wireline Log Received
L P VI	Geologist Report Received RECEIVED  KANSAS CORPORATION COMM
Notary Public: manageret Langkafer	UIC Distribution KANSAS CORPORATION COMM
Date Commission Expires:	SEP 2 3 2008
MARGARET LANGHOFER  Notary Public - State of Kansa	
My Appt. Expires 11 - 12 - 08	CONSERVATION DIVISION WICHTA, KS

#### Side Two

Operator Name: M.A	. YOST OPER	ATIONS,	INC.	Lease N	Name:	SCHRANT		Well #:	3	
Sec. 27 Twp. 1	4 <sub>s. R.</sub> 16W	☐ East 🛚	] West	County:		Ellis			akayyan Agaman mada - Arapitak e sak	
INSTRUCTIONS: Short tested, time tool open a temperature, fluid recovered temperature. Electric Wireline Logs as	and closed, flowing very, and flow rates	and shut-in p if gas to surfa	oressures, w ace test, alc	vhether shu ong with fir	ut-in pres	sure reached	static level, hydro	static pressur	es, bottom i	hole
Drill Stem Tests Taken (Attach Additional Sh	eets)	[] Yes	∭No		[]Log	) Formation	on (Top), Depth a	ind Datum	[]] Sar	mple
Samples Sent to Geolo	gical Survey	Yes	No		Name	e N	Hackment	Тор	Dat	tum
Cores Taken		Yes	No	ļ		DRE T	Hank mass			
Electric Log Run (Submit Copy)		X Yes	□No							
List All E. Logs Run:										
			***************************************							
		Report all	CASING R strings set-co		New face, interi	Used Used	tion, etc.			
Purpose of String	Size Hole Drilled	Size Ca	ize Casing V		ht Ft.	Setting Depth	Type of Cement	# Sacjs Used		d Percent itives
Surface Pipe	Pipe 12½ 8 5/8		8	23		985 Common		390	2%Ge1&3%CC	
		AC	DDITIONAL	CEMENTIN	IG / SQUE	EZE RECOR	)	<u> </u>	1	
Purpose: Depth Type of Top Bottom			of Cement #Sacks Used			Type and Percent Additives				
Protect Casing Plug Back TD										
Plug Off Zone								uarinda angelindade y i i Airen e i perio i i Propinsionale (16 k k k k k k k k k k k k k k k k k k k		
			D.: 1. DI	. C-15		Acid Ero	cture. Shot, Cemen	t Saucoza Pacc		
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						mount and Kind of M			Depth	
		y error a ministrativam urrakteriteramente <sup>ar</sup> unt der						de despuis communication and service of the service		
								. N. C		
TUBING RECORD	Size	Set At		Packer Al	ı	Liner Run	Yes No			
Date of First, Resumerd I	Production, SWD or E	nhr. Pro	roducing Meth	nod	Flowing	Pump	ing Gas L	ift []] Oti	her (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas I	Mcf	Water	E	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETION				Production Inte	rval			
Vented	Used on Lease		Open Hole Other (Specif	Perl.	Dı	ually Comp.	Commingled			

#### **GEOLOGIC REPORT**

M.A. Yost Operations, Inc.

Schrant #3

**150' NW NE NE** 

**Dreiling Field** 

Sec. 27 T. 14s R 16w

Ellis County, Kansas

Discovery Drilling Rig #2

Comp. Date: 7/3/2008

DSTs: None

Surface: 8 5/8" @ 983'

**Production: None** 

Geologist: Mike Bair

Log: Log-Tech RAG/Micro

KB	*Yost Schrant #3	Datum	TDI Tholen Oper. #10 1892	Datum	Difference
	1896	040		040	7
ANHY	984	912	973	919	-7
TOPEKA	2867	-971	2860	-968	-3
HEEBNER	3087	-1191	3082	-1190	-1
TORONTO	3107	-1211	3102	-1210	-1
LKC	3137	-1241	3131	-1239	-2
BKC	3365	-1469	3360	-1468	-1
ARB	3394	-1498	3390	-1498	0
LTD	3521	-1625	3496	-1604	
Rig TD	3550	-1654	3500	-1608	

<sup>\*</sup> Based on log depths

SHOWS: TOPEKA: Minor shows in Oread consisting of Ls:crm,ool,sl ool por, v sl SFO to cky with oil stn. V ft odor

LANSING: "C" Ls, fxln to few ool, sl ixool por, spt'd SFO to fxln, vsl SFO, sl od

"G" Ls, tan, ool, sl-fr ixool por, sl-Lfr SFO, few pcs even surf stn, No Odor

ARBUCKLE: Top: Dolo, crm, r fr pp por to flxnsucrosic, fr SFO, gd odor, rare sat'd stn, v low representation (3450' drilling sample)

Dolo, crm-tan,flxn, fr ixln por,gd SFO, fr Odor, low representation (3460' drilling sample)

Dolo, tan, sucrosic to fxln, spt'd lt SFO, weak Odor low representation

Dolo,crm-tan, f-mxln, sct'd gd vugular por to white, fxln, sl ixln por, it to fr SFO, weak odor (3490' drilling sample)

RECEIVED KANSAS CORPORATION COMMISSION

SEP 23 2008

CONSERVATION DIVISION WICHITA, KS

## ALLIED CEMENTING CO., LLC. 34784

.MIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	5				SER	VICE POINT:	sel/
DATE 6-29-08 SEC. 27 TWP.	RANGE	CALLE	ED OUT	ON	LOCATION	JOB START 12:30 PA	JOB FINISH
		LKER	3 s	18w	Y8 S In	COUNTY Elli'S	STATE KANSAS
CONTRACTOR DISCOVERY DR	LG, Rig #2	. 0\	WNER			CAC	
YPEOFJOB Cement Lon	~	e				VP	
HOLE SIZE /2 '4 T.D.	985		EMENT	NDED.	ED 394	SK Com	
CASING SIZE 88 New DEPT FUBING SIZE 33# DEPT		Ar	MOUNT (	JRDER	3%	CC	10
DRILL PIPE DEPT					210	GeL	
COOL DEPT				5.		.015	11728 5
	MUM		DMMON_	39	0	_@ <i>\Q`\\_</i>	4/30.
MEAS. LINE SHOP TEMENT LEFT IN CSG. 3.5'	E JOINT	PC GE	OZMIX Ei	フ		@	127.2
PERFS.	4 /		HLORIDE	14		@5/: "°	714.
DISPLACEMENT (	OSBBL		SC			·@	
EQUIPMENT						_ @	
	1	100				@ RECEI	ION COMMISSION
	NH					_ @	
398 HELPER GAR	/					@ SEP Z3	3 2008
BULK TRUCK 473 DRIVER RAVIS	<u> </u>			*****		@ CONSERVATION	
BULK TRUCK						@WICHIT	A, K5
DRIVER		H	ANDLING	3 4	//	_ <u>@</u>	842,55
			ILEAGE .		SKI	ni/09	554,8
REMARKS:						TOTAL	6977
					SERVI	-	
					S.D.K.Y.		
			EPTH OF	JOB			
C ement (	RCULATE	D TRI	JMP TRU				593.00
					685	_ @70 @ 7. °	105 05
	THANK'S		ILEAGE <sub>.</sub> ANIFOLI		•	_ @ <u>_ /</u> @	
		IVI	ANIFOLI	J			
4.6.5.1	$\wedge$ .					@	
CHARGE TO: M.A. YOST	PERATION	y's The	-1				C
STREET		<u> </u>				TOTAI	1477. =
CTTYSTATE	ZIP			ргл	C & FLOA	T EQUIPME	VТ
			95%	RAF	5010 V	DIATO	148.00
			070	יוא <i>ק</i> בן.	PLE	@ ·	720-
			85/0	Sol	in Russe		110
To Allied Cementing Co., LLC.					plua	@	
You are hereby requested to rent ceme	enting equipmen	nt —			<u> </u>		
and furnish cementer and helper(s) to						@	
contractor to do work as is listed. The						TOTAL.	258.0
done to satisfaction and supervision o	_					TOTAL	<u> </u>
contractor. I have read and understand		0.7	ALES TAX	X (If An	y)		
TERMS AND CONDITIONS" listed	on the reverse si	ac.					
Change Man							
PRINTED NAME THOMAS ALM		D	ISCOUNT	Γ		IF PA	ID IN 30 DAYS
SIGNATURE (UMGA X							

# ALLIED CEMENTING CO., LLC. 32909

REMIT TO P.O. B RUSSI	OX 31 ELL, KAN	ISAS 6760	55.		SERV	ICE POINT:	<u> </u>		
DATE 7. 5. O.B	SEC.	TWP	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH		
LEASE	WELL#_3	\$	LOCATION Leg LA	for 3 soul	RILLW	COUNTY	STATE		
OLD OR NEW (Cir	TER 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		sould in	6					
					111 1 27	4	No.		
CONTRACTOR Z TYPE OF JOB	and the second second	S. C. C. S. C. C. S. C.	Zua -	OWNER ///	A Yest 877	MAZEVA	<u> svac</u>		
HOLE SIZE	144 A	A	3550 V	CEMENT					
CASING SIZE		45 4 5 15 2 7	PTH .	AMOUNT OR	dered $180z$	x 40 4	1% GeL		
TUBING SIZE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DEI		14"-110 A	at men ax				
DRILL PIPE 4/4	2 XH	433.4745.5	PTH 3370						
TOOL PRES. MAX		1 Car 147 149 15 1 25 1	PTH MMUM	COMMON		@			
MEAS. LINE	F. S. L. W. S. L.	P 15. 1 2 1	DE JOINT	POZMIX :		@			
CEMENT LEFT IN	CSG.			GEL		_@			
PERFS.				CHLORIDE _		<u>.</u> @			
DISPLACEMENT						_@			
	EQU	IPMENT		I LO. SEAL		@			
			(a)			@	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		
		the state of the s	rathering			RECEIVEU	SION STATE		
#/8/ I BULK TRUCK	HELPER	-2/24	r Davis		The state of the s	_@			
气势 一点的人,"这一点点的","我们不是一个人,我们不是一个人	DRIVER 7	ning	Museran		SE	P <sup>®</sup> 2 3 2008			
BULK TRUCK					CONS	ERVATION DIVISION			
# 14	DRIVER			HANDLING_		WICHITA, KS ,			
				MILEAGE					
REMARKS:				TOTAL—					
					시대 (14명 전 12명 ) 전 전 화장 조용화 (14 <u>32년</u> 2 <u>2</u> 년				
2 3370		.2%			SERVI	CE			
27 1030	3	21/L 20%		DEPTH OF JC	DB 2370				
45 40		3×		PUMP TRUCK					
52			. Rotherfa	EXTRA FOOT	rage	@			
6.2	10	DK LA	Wousehole.	MILEAGE					
		anger Propinsion		- MANIFOLD -		@			
	of Landing					_ @ @			
CH	1 -A V.	10	perations. Sinc						
						TOTAL			
STREET 6/		organi in Bahi, Tomas	コピック アダイザス まばった かたしょうこく だん						
CITY ZZMAZ Z	<b>L</b> ST.	ATE 1/4	<u>nass.</u> ZIP <u>67665</u>		PLUG & FLOAT	TEQUIPMEN	<b>VT</b>		
				1.8%	hydrole plug	@			
		to make it				@			
To Allied Cemen						_ @ @	Tripe Control		
			nenting equipment			@			
and furnish ceme			he above work was.						
			of owner agent or			"TOTAL	Company of		
contractor. I have	e read and	l understa	and the "GENERAL"						
			d on the reverse side		II Any)				
				TOTAL CHAI	RGES				
PRINTED NAME	X	nc sh	er wh	DISCOUNT _		IF PAI	D IN 30 DAYS		
	Market	1111							
SIGNATURE X	12.00								