KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CRIGINAL

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 # 9313	API No. 15 - 037-22126-00-00
Name: James D. Lorenz	Spot Description:
Address 1: _543A 22000 Road	S/2_N/2_SE Sec. 18 Twp. 30 S. R. 22 🗸 East West
Address 2:	
City: Cherryvale State: Zip: 67335 + 8515	
Contact Person:James D. Lorenz	Footages Calculated from Nearest Outside Section Corner:
Phone: (620-) 423-9360	□NE □NW ☑SE □SW
CONTRACTOR: License #_ 5831	County: Crawford
Name: Mokat Drilling	Lease Name: Buzard Well #: 7
Wellsite Geologist: none	Field Name: McCune
Purchaser: Coffeyville Resourcess	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: 906 Est Kelly Bushing: 911
✓ New Well	Total Depth: 361 Plug Back Total Depth:
✓ Oil	Amount of Surface Pipe Set and Cemented at: 20-0 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)	
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from: 0 feet depth to: 348
If Workover/Re-entry: Old Well Info as follows:	reet depth to:w/sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used:
Conv. to GSW Plug Back:Plug Back Total Depth	Location of fluid disposal if housed effects
	Location of fluid disposal if hauled offsite:
Commingled Permit #: Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R
GSW Permit #:	County: Permit #:
10/20/10 10/21/10 11/05/10	
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or co of side two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	enversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden- Il report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY RECEIVED
I am the affiant and I hereby certify that all requirements of the statutes, rules and relations promulated to require the oil and one industry have been fully asset to	egu-
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 knowledge.	
the second secon	Confidential Release Date:
Signature: Lelen L. Louis	✓ Wireline Log Received KCC WIC' 11TA

Title: agent

ALT I III III Approved by:

UIC Distribution

Side Two

Operator Name: <u>Ja</u>	mes D. Lorenz		Leas	e Name: _	Buzaro		Well #:/_		
Sec. 18 Twp.30	S. R. <u>22</u>	✓ East ☐ West	Cou	nty: <u>Crav</u>	/ford				
time tool open and corecovery, and flow ra	how important tops a losed, flowing and sh tes if gas to surface t Attach final geologica	ut-in pressures, whe est, along with final o	ther shut-in pr	essure rea	ched static level,	, hydrostatic į	pressures, bottom h	nole tempe	rature, fluid
Drill Stem Tests Take		☐ Yes ✓ N	lo	٦	og Formatio	n (Top), Dep	th and Datum	☐ Sa	ample
Samples Sent to Ge	ological Survey	Yes ✓N	lo	Nam	е		Тор	Da	atum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop		Yes V N Yes V N	lo						
List All E. Logs Run:									
			SING RECORI		ew Used	ion oto			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	W	eight s. / Ft.	Setting	Type of			nd Percent
SURFACE	11"	8 5/8"		is. / Ft.	Depth 20-0'	Portland	t Used	Additives	
production	6 3/4"	2 7/8"			348-0'	owc	61		
		ADDITI	ONAL CEMEN	TING / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sac	cks Used		Туре	and Percent Additives		
1 log on zone					-				
Shots Per Foot		ON RECORD - Bridge Footage of Each Interv		e			ment Squeeze Record of Material Used)	1	Depth
1	2" DML-RTG	<u></u>	-1-1-1		15% HCL ac	cid spot 50 g	gal 20-40 12-20 sa	and frac	290-300'
1	2" DML-RTG				15% HCL ac	id spot 50 g	al 20-40,12-20 sa	and frac	300-310'
					-				
TUBING RECORD:	Size:	Set At:	Dl		L'ara D				
l.	1"	333'	Packer	At:	Liner Run:	Yes 🔽] No		
Date of First, Resumed 1-27/2011	Production, SWD or EN	IHR. Producing	_	oing	Gas Lift 0	ther (Explain) _			
Estimated Production Per 24 Hours	Oil 1	Bbls. Gas	Mcf	Wate		ols.	Gas-Oil Ratio	RECEIV	Gravity
DISPOSITI	ON OF GAS:		METHOD	OF COMPLE	TION:		PRODUCT		
Vented Solo	_	Open Hole	Perf.	Dually	Comp. Com	mingled	PRODUCT		-ZUII
(If vented, Su	bmit ACO-18.)	Other (Specia	fv)	(Submit A	CO-5) (Subn	nit ACO-4)	KC	C WIC	ATIF

Air Drilling Specialist Oil and Gas Wells



M.O.K.A.T. DRILLING Office Phone: (620) 879-5377



Called Surface 10/20110 P.O. Box 590 Caney, KS 67333

Operator	IAMERIO	DENIZ	Well No	<u> </u>		Lease		Loc.		144	1/4	1/4	Se	c. 18	Twp.	Rge 30	22
	JAMES LO	KENZ		7		·BI	UZARD										
			County			State		Type/Well		Depth		Hours		te Started		Date Con	
				RAWF	ORD		KS				•			0/21/	10	10/21	1/10
Job No.		Casing Used]		8	it Recor	d		-			Coring	Record			
					Bit No.	Туре	size	From	То	Bit No.	ty	/pe	. Size	From	То	%	Rec.
Driller	. *	Cement Used				1						F				ED 2011	
Driller		Rig No.														CEIV) N
Driller	 	Hammer No.														MA MA	

Formation Record

From	To		From	To	Formation	From	To	Formation	From	То	Formation
0	12	OVERBURDEN									
12	54	SHALE							<u>. j</u>		
54	55	COAL						-			
55	70	SHALE									
70_	87	LIME									
87	90	BLK SHALE COAL									
90	107	LIME									
107	110	BLK SHALE COAL						_ _			
110	120	SANDY SHALE									
111		GAS TEST (LIGHT BLOW)									
120	188	SHALE									
188	196	BLK SHALE COAL									
196	205	SHALE									
205	208	LIME									
208	212	BLK SHALE COAL									
212	218	SANDY SHALE									
218	220	SHALE							4	_	
220	230	SANDY SHALE									
230	235	BLK SHALE									
235	236_	COAL									
236	251	SANDY SHALE									
251_	252	LIME									
252	253	COAL									
253	270	SHALE									
270	285	SANDY SHALE							1		
285	308	SAND (OIL SHOW)									
308	315	SAND (WATER)									
٠315٠	322	BLK SHALE									
.322	361	SANDY SHALE									
									-		
		T.D. 361'							ــــــــــــــــــــــــــــــــــــــ		<u> </u>

Cement Treatment Report -

L&S Well Service 543A 22000 Road Cherryvale, KS 67335 (x) Landed Plug on Bottom at 700 PSI
() Shut in Pressure
(x)Good Cement Returns
() Topped off well with _____ sacks
(x) Set Float Shoe - Shut in

TYPE OF TREATMENT: Production Casing HOLE SIZE: 6 1/2"
TOTAL DEPTH: 380

and the second of the second o	Net 15 days	12 <i>l</i> !	5/2010			
ी विश्लामा	ar Produced		ΦΥήν		कर्तिकार है है जिल्ला	केर का <u>गु</u> रु
Run and cement 2 7/8" Sales Tax		ı	348	,	3.00 7.55%	1,044.00 0.00
Buzard #7 Crawford County Section: Township: Range:		-	,			
		Ĭa i		ř		

Hooked onto 2 7/8" casing. Established circulation with 2 barrels of water, 2 GEL, METSO, COTTONSEED ahead, blended 61 sacks of OWC cement, dropped rubber plug, and pumped 2 barrels of water

Total	\$1,044.00
Payments/Credits	\$0.00
Balance Due	\$1,044.00

RECEIVED

MAR 0.7 2011

KCC WICHITA