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

Operator: License # 33941	API No. 15 - 15-003-24428-0000
Name: J & M Production	County: Anderson
Address: 2100 West Virginia Rd	Se_SE_NW_SE_Sec18_Twp23_S. R20  East West
City/State/Zip: Colony KS 66015	14/85' [515 feet from CB / N (circle one) Line of Section
Purchaser: NA	1485' 1547 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Matt Bowen	Per GPS - Ket - Dig Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 852-3501	(circle one) NE SP NW SW
Contractor: Name: E.K. Energy LLC	Lease Name: Holloway Well #: #4
License: 33977	Field Name: Colony-Welda SE
Wellsite Geologist: NA	Producing Formation: NA
-	Elevation: Ground: NA Kelly Bushing: na
Designate Type of Completion:  New Well Re-Entry Workover	Total Depth: 1115' Plug Back Total Depth: 1115'
- · · ·	Amount of Surface Pipe Set and Cemented at 20.5' Feet
	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Gas ENHR SIGW	If yes, show depth setFeet
Dry Other (Core, WSW, Expl., Cathodic, etc)	If Alternate II completion, cement circulated from to surface
If Workover/Re-entry: Old Well Info as follows:	feet depth tow/_5sx cmt.
Operator: na	leet deptil to
Well Name: Na	Drilling Fluid Management Plan 4(+1) NH 115-08
Original Comp. Date: na Original Total Depth: na	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr/SWD	Chloride content na ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used na
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: na KANSAS CORPORATION COMMISSION
Other (SWD or Enhr.?) Docket No.	Lease Name: na License No.:
7-14-07 7-17-07 7-18-07 plugged	Quarter Sec TwpsAUG 13 200Zast West
Spud Date or Pate Reached TD Completion Date or Recompletion Date	County: DockeCSRSERVATION DIVISION WICHITA, KS
Kansas 67202, within 120 days of the spud date, recompletion, worker 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 regulate are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: ////////////////////////////////////	KCC Office Use ONLY
Title: Owner Date:	NO_ Letter of Confidentiality Received
12 August	If Denied, Yes Date:
	Wireline Log Received
20 <u>07</u> .	Geologist Report Received
Notary Public: Notary	UIC Distribution
Date Commission Expires:	
LISA M. HANSEN State of Cansas	



Sedguick County

perator Name: J&N	1 Production			Lease	Name:	lolloway		Well #: <u>#4</u> _			
ec18 Twp23		✓ East	West	County	: Ander	son					
ASTRUCTIONS: Sho ested, time tool open a emperature, fluid recor lectric Wireline Logs s	and closed, flowing very, and flow rate	g and shut-i s if gas to s	n pressures, arface test, a	whether stationg with f	hut-in pre	ssure reached	static level, hydr	ostatic pressur	es, bottor	n hole	
rill Stem Tests Taken (Attach Additional St	neets)	☐ Ye	s 🗹 No			og Format	ion (Top), Depth	and Datum		Sample	
amples Sent to Geolo	gical Survey	Ye	s 🗹 No		Nam	9		Тор	C	atum	
ores Taken lectric Log Run (Submit Copy)		☐ Ye			see	drill log					
ist All E. Logs Run:	,										
		Report		RECORD conductor, s	Ne urface, inte	w Used rmediate, produ	ction, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs./Ft.		Setting Depth	Type of Cement	Type of # Sacks Type		and Percent dditives	
surface	9 . 875"	7"		na		20.5'	portland	5	na		
									-		
			ADDITIONAL	CEMENT	ING / SQI	JEEZE BECOR	ID.				
Purpose:	Depth Top Bottom	Туре	ADDITIONAL CEMENTING / SQL  /pe of Cement #Sacks Used			Type and Percent Additives					
Perforate Protect Casing Plug Back TD Plug Off Zone	1115'	portlan	d	65		50' plug @ TD, 50' plug @ 500", 250' to surface, 65sx to					
			D. Dridge Blu	Sot/Tup/		Acid F	racture Shot Ceme	ent Squeeze Beco	ord		
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						
na								KANSAS COR	ECEIVE RPORATION		
								AU	G 132	007	
								CONSE	RVATION	IVISION	
									WICHITA, K	(S	
TUBING RECORD na	Size	Set At		Packer	At	Liner Run	Yes 1	No			
Date of First, Resumerd	Production, SWD or	Enhr.	Producing Me	ethod	Flowir	ng Pum	ping Gas	Lift Ot	her (Explair	n)	
Estimated Production Per 24 Hours	oii na	Bbls.	Gas	Mcf	Wa	ter	Bbis.	Gas-Oil Ratio		Gravity	
	,										

## **Drillers** Log

Company: J&M Production

Farm: Holloway Well No.: 4

API: 15-003-24428-0000 **Surface Pipe: 20.5' - 7"** 

T.D. Hole 1115'

County: Anderson

Sec: 18 Twp:23

Range:20

Location: 1485' FSL Location: 1875' FEL

1485' FEL

Spot: SE-NW-SE

Contractor E.K. Energy LLC 33977

Thickness	Formation	Depth	Remarks
	Soil & Clay	4	Drilled 9 7/8 hole set 20.5' 7" cemented
5	Lime	9	Drilled 5 5/8 hole
127	Shale	136	
36	Lime	172	
87	Shale	259	Started 7-14-07
119	Lime (KC)	378	Finshed 7-17-07
169	Shale	547	
3	Lime	550	
5	Shale	. 555	
3	Lime	558	
10	Shale	568	
12	Lime	580	
59	Shale	639	
11	Lime	650	
8	Shale	658	
9	Lime	667	
27	Shale	694	Mississippi Lime 1075 40' IN Lime
29	Lime	723	T.D. 1115
11	Shale	734	
5	Lime	739	
68	Shale	807	
2	Coal	809	RECEIVED
1	Shale	810	KANSAS CORPORATION COMMISSION
2	Lime	812	AUG 1 3 2007
1	Coal	813	
56	Shale	869	CONSERVATION DIVISION WICHITA, KS
2	coal	871	
155	shale	1026	
2	Coal	1028	
42	shale .	1070	
3	Coal	1073	
2	Shale	1075	