ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM CONFIDENTIAL VELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	5050	API No.:	15-033-21019-0001				
Name:	Hummon Corporation		Comanche				
Address:	950 N. Tyler Road,	30' W NE NE	/ of ENESec27_Twp32_S. Rng18 ☐ East ☑ West				
City/State/Zip:	Wichita, KS 67212-3240	1	330 feet from (N)(circle one) Line of Section				
Purchaser:	None RECEI\	/EN	360 feet from E/ W (circle one) Line of Section				
Operator Contact Pers	son: Brent B. Reinhardt	Pootages (Calculated from Nearest Outside Section Corner:				
Phone:	(316) 773-2300 JUN 3 0	(0	circle one) NE SB NW Sw				
Contractor: Name:	KCC WIC	HITA Lease Nam	e: ACRES Well #:#3-27				
License:		Field Name	Nescatunga				
Wellsite Geologist:		Producing	Formation: RELEASE Diola				
Designate Type of Co	mpletion:	Elevation:	Ground: 205FROMly Bushing: 2068'				
☐ New Well	Re-Entry Workover	Total Depth	n:				
	SWD SIOW Temp. Abd.	Amount of	Surface Pipe Set and Cemented at Feet				
⊠ Gas □	ENHR SIGW	1	age Cementing Collar Used?				
☐ Dry ☐	Other (Core, WSW, Expl., Cathodic, etc)	If yes, show	v depth setFeet				
-	Old Well Info as follows:	1	Il completion, cement circulated from				
	Hummon Corporation	feet depth	LT I EIH 7-10-03 sx cmt.				
	7/31/99 Original Total Depth: 5630'	Drilling Flo	uid Management Plan				
-	Oliginal Total Dopul.	— (Data must t	ne collected from the Reserve Pit)				
	Re-perf. Conv. to Enhr./SWD	Chloride co	ntentppm Fluid volumebbls				
	Plug Back Total Depth	Dewatering	method used				
X Commingled Docket No.			Location of fluid disposal if hauled offsite:				
Dual Completic			ame:				
	Lilli.:) Docket No.	Lease Nam	e: License No.:				
/-16-03 Spud Date or	Date Reached TD Completion Date or	Quarter	Sec TwpS. R East				
Recompletion Date KECWIMN POR	Recompletion Date	County:	Docket No :				
B.10-06	COPER						
INCTINICTIONS. A.		1					
			propration Commission, 130 S. Market - Room 2078, Wichita, on of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.				
Information of side t	wo of this form will be held confidential for a perio	d of 12 months if red	quested in writing and submitted with the form (see rule 82-3-				
	y in excess of 12 months). One copy of all wireling ATTACHED. Submit CP-4 form with all plugged		well report shall be attached with this form. ALL CEMENTING				
			Trioni will all temporally abandoned wells.				
		regulate the oil and (gas industry have been fully complied with and the statements				
	nd correct to the best of my knowledge.	Г					
Signature:	Brent B. Reinhardt		KCC Office Use ONLY				
Title: Produc	ction Manager Date: 6/27/	03	Letter of Confidentiality Attached				
Subscribed and sworn	to before me this 27th day of Jur	ne	If Denied, Yes Date				
	day of	1	Wireline Log Received				
20_03_	a Reliable I	& KADEN	Geologist Report Received				
Notary Public:	een J. Wentroon	KAREN J.	BENBROOK Distribution				
Date Commission Exp	ires: 6/17/2006	OBATE C	FKANSAS				

Operator Name:	Hummor	Corporation	Lease Name	: AC	RES	_ Well #:	#3-27		
Sec Twp	32 S. R. 18	. 🔲 East 🛛 West	County:	······································	Coman	che	entales es consistence de adjourne agrecia es consistence agrico des agrecos		
tested, time tool op temperature, fluid re	en and closed, flowing ecovery, and flow rate	and base of formations p g and shut-in pressures, es if gas to surface test, final geological well site	whether shut-in p along with final ch	ressure reached	static level, hydro	static pressur	es, bottom hole		
Drill Stem Tests Tak		☑ Yes ☐ No		Log Format	ion (Top), Depth a	nd Datum	Sample		
Samples Sent to Ge	eological Survey	Yes No	Na	me		Тор	Datum		
Cores Taken Yes No				See attached log tops & DST information.					
Electric Log Run (Submit- Copy)				CONFIDENTIAL					
List All E. Logs Run	ELEASED			***					
	FROM			ORIG	INAL				
CO	NFIDENTIA	L		OIII.	ARIO				
		CASING Report all strings set-	RECORD X		tion, etc.	yak ayuu waxaa ka aa aa aa dha a adaa aa a			
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Conductor	Drinou	Get (in O.D.)	20#	51'	Comen	0360	Additives		
Surface	12 1/4"	8 5/8"	24#	683'	60/40 Poz Class A	225 100	8%Gel, 2%cc 2%Gel, 2%cc		
Production	7 7/8"	4 1/2"	10.5#	5629'					
		ADDITIONAL	. CEMENTING / SC	QUEEZE RECORD)	L			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	ercent Additives			
Shots Per Foot		ON RECORD - Bridge Plug ootage of Each Interval Per		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
2	4972-4975 (Altamont)	- Old Perfs and	**************************************	AC: 1750 gals, 20% MCA 5030					
2	5011-5015, 5020-502	6, 5028-5030 (Pawnee)	- Old Perfs			***************************************			
4	5579-5586' (Viola) - New Perfs.			AC: 500 gals 15% MA w/Meth. Swb: Started flowing on 2nd swab. 1Hr SI Press: 1560#; Maintained 1150# 5586					

TUBING RECORD	Size 2 3/8"	Set At 5540'	Packer At 5540'	Liner Run	Yes No	ring all and state of the state			
Date of First, Resumed	Production, SWD or En	hr. Producing Meth		а Пъ	T.c	FT			
Estimated Production Per 24 Hours	1	ibis. Gas	Mcf Wa			Othe	er (Explain) Gravity		
	0	340		148					
Disposition of Gas		METHOD OF CO					tion Interval (Viola) - New Perfs.		
Vented Sold (If vented, Sub	Used on Lease	Open Hole Other (Specif	Kanal Inna	Dually Comp.	Commingled	3073-3300	(Viola) - New Fells.		

HUMMON CORPORATION

Lease:

ACRES #3-27

30' W of NE NE NE

Spot: County:

API#

Comanche

ORIGINAL

15-033-21019-00-00

Contractor: Duke Drilling Rig #7 **Geologist:** Arden Ratzlaff

Prospect: Nescatunga 97

Section: 27-T32S-R18W

State: Kansas

Elevation:

G.L.= 2053

K.B.= 2066

RECEIVED JUN 3 0 2003

KCC WICHITA

Tops	Sam	ple	E- Log					
Heebner	4259	-2193	4260	-2194				
Brown Lime	4435	-2369	4435	-2369				
Lansing	4454	-2388	4460	-2394				
Stark Shale	4751	-2685	4751	-2685				
Hushpuckney Sh.	4817	-2751	4818	-2752				
Base KC	4859	-2793	4858	-2792				
Altamont	4970	-2904	4972	-2906				
Pawnee	5011	-2945	5010	-2944				
Fort Scott	5046	-2980	5048	-2982				
Mississippi	5107	-3041	5108	-3042				
Viola	5572	-3506	5573	-3507				
Total Depth	5630	-3564	5631	-3565				

DST #1 Viola (5567-5594) 30-60-60-90, 1st open, Strong blow off BOB in 45 seconds GTS in 18 minutes gauge 40 mcf / 20 min., 37.4 mcf / 30 min. 2nd open gauge 60.2 mcf /10 min., 44.8 mcf / 20 min., 40 mcf / 30 min., 37.4 mcf / 40 min., 36.1 mcf / 50 min., 34.7 mcf / 60 min. Recovered 10' Drilling mud. FP: 52-51 / 35-31. SIP 1888 - 1932 (Still Building). BHT 124.

DST #2 Viola (5598-5630) 30-60-30-90, 1st open, strong blow GTS in 6 minutes. gauge 63.5 mcf / 10 min., 10.9 mcf / 20 min., 3.58 mcf / 30 min. 2nd open gauged 0.92 mcf / 20 min., 0.44 mcf / 30 min. Recovered 350' muddy wtr & 3600' salt wtr. FP: 675-1505 / 1578-1932. SIP 2011 - 2011. BHT 134.

DST #3 Straddle Test Viola (5608-5624) 30-60-60-90, 1st open, Fair blow- GTS 30" into 1st shut-in. 2nd open gauge 4.76 mcf / 5 min., 3.37 mcf / 15 min., 2.18 mcf / 25 min., 1.75 mcf / 35 min., 1.06 mcf / 45 min., 0.44 mcf 55 min. Recovered 350' muddy wtr, 3800' salt wtr. FP: 587-1455/1545-1998. SIP: 2008-2008. BHT 137.