KANSAS CORPORATION COMMISSION OIL & GAS DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

			ADINO 45		15-025-21,195		IOIN	AL
Operator: License #	5050		API NO. 15		Clark			
Name:	Hummon Corporation	on	County:	CIM		5 S. R. 21	East	x West
Address:	950 N. Tyler		<u>W2</u> - <u>NW</u> -		feet from S N	_		
City/State/Zip:	Wichita, KS 67212		CC 1980'	, , , , , , , , , , , , , , , , , , , 	. (. /			
Purchaser:		G	A 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		feet from E W			
Operator Contact Person:	Karen Houseberg	0	1 ~		m Nearest Outsid		SW	
Phone: (316)	(316) 773-2300		(circle		NE SE	NW		0.4
Contractor: Name:	Duke Drilling Co.		Lease Name:	Tuttle			Well #: _	3-4
License:	5929		Field Name:		Snake Creek			
Wellsite Geologist:	Curt Morrill/Arden F	Ratzlaff	Producing Form			/ Morrow San		
Designate Type of Complet	ion:		Elevation: Gro		1884	_ Kelly Bushing		
New Well	Re-Entry	X Workover	Total Depth: _		5806Plu	g Back Total De	epth: 5648	
Oil	SWD	SIOW Temp. Abo	1		e Set and Cemen	ted at	384	Feet
X Gas	ENHR	SIGW	Multiple Stage	Cementi	ng Collar Used?		Yes	X No
Dry	Other (Core, WSW	, Expl., Cathodic, etc)	If yes, show de	pth set				Feet
If Workover/Re-entry: Old			If Alterrate II c	ompletio	n, cement circulat	ed from	-	
_		CONSERVATI Wichita	feet de toto		w			sx cmt.
•	orporation	ichit	S E					
Well Name: Tuttle 3-4	449444000 Oddina I Ta	_ 0	Drillion Filid	Manage	ment Plan	0.	1 m	0 1-18-
Original Comp. Date:	11/21/1999 Original To	oral Deptin:	Data be	collecte	d from the Reser	ve Pit)	H KGA	C 1 10
Deepening	Re-perf.	Conv. To Enters			•		V	
X Plug Back	5648	Plug Back Total Depth	Chlore conte	ent _	11000 ppm	Fluid volume	e650	bbls
X Commingle).	Dewatering me	ethod us	ed Evapor	ation		
Dual Comp			Location of flu	id dispos	al if hauled offsite	3 :		
-	_ = = =		Operator Nam	•			_	
Other (Svv	D or Enhr.?) Docket No		l eace Name	-		License No.	:	
/	11/21/99 Date Reached TD	WO 6/15/00 Completion Date or	0			_		
Spud Date or Recompletion Date	Date Reached 1D	Recompletion Date	Quarter	Sec	Twp	S. R.	East	West
				000		Docket No.		
			County:			Dockot III.	·	
Kansas 67202, within 120	days of the spud date, reco	s form shall be filed with K mpletion, workover or conver ential for a period of 12 month	rsion of a well. Rul ns if requested in w	e 82-3-13 riting and	80, 82-3-106 and 6. I submitted with the	2-3-107 appry. e form (see rule 8	82-3	
107 for confidentiality in e	vicess of 12 months). One c	opy of all wireline logs and go with all plugged wells. Subm	eologist well report	shall be a	attached with this t	Offin. ALL CEIVIL	:NTING	
All requirements of the sta	ACHED. Submit CP-4 form atutes, rules and regulations correct to the best of my know	promulgated to regulate the	oil and gas industry	have be	en fully complied v	vith and the state	ments	
Signature: <u>Kau</u>		KCC Office Use ONLY						
Title: Karen E.	00	-	Letter of Confidentiality Attached					
Subscribed and swom to	hefore me this	6 day of Novemb	per		If Denied, Yes	Dat	e:	
2000			·	_	Wireline Log	Received		
Notary Public:	Wiske	fut			UIC Distribut	tion		
Date Commission Expires	s: 4/15/03	A	DEBRA K. HILI NOTARY PUBLIC	٠ 🔟				
1			STATE OF KANSAS y Appt. Exp. April 15,					

Operator Name:	Hummon Corpo	oration		_ Lease	Name:	Tuttle	Well:	3-4	<u> </u>			
Sec. <u>4</u>	Twp35	S. R. <u>21</u>	East X	West	County:	Clark						
INSTRUCTIONS: Show test, time tool open and temperature, fluid recow Electric Wireline logs su	closed, flowing and ery, and flow rates i	l shut-in pressures, f gas to surface test	whether shut-in pres , along with final cha	sure react	ned static le	vel hydrostatic pres	sures, bottom hole s needed Attach copy	of all				
Electric Advisable 1089 ac	, , , , , , , , , , , , , , , , , , , ,	1		· · ·	<u> </u>	<u> </u>	7,					
Drill Stern Tests Taken (Attach Additional S Samples Sent to Geolog Cores Taken Electric Log Run Yes N (Submit Copy) List All E. Logs Run:	X Yes X Yes X Yes X Yes	No No No No No	Name Top Datum Heebner 4389 Toronto 4426 Lansing 4558 Stark 5096 BKC 5203 Mamaton 5229									
				,	Cherok Baselno Morrov	ee Sh 5389 bla 5529 v Sd 1 5574 v Sd 2 5586 5606 5806		. 1				
			CASING RECORD		New	Used	to.	1				
Purpose of String	Size Hole Drilled	Size Hole Size Casing		Set	ace, intermediate, production, etc. tting Type of epth Cement		# Sacks Used	Type and Percent Additives				
Conductor		20"		 	50'			; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;				
Surface	17-1/2"	13-3/8"	48#		384	Lite, Class A	200, 100sx	3%cc				
Production	7-7/8"	4-1/2"	10.5#		5730	ASC	285sx	ASC				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Ce	Ment #Sacks		/ SQUEEZE		Percent Additives					
Shots Per Foot	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					
6	5575-79					750 gai 7-1/2% MCA						
4	5588-91				1250 gal 15% MCA							
4	4434-4442											
	Cina	Set At	Packer At	·.	Liner Ru	n		9				
TUBING RECORD	Size 2-3/8"	Set At 5,627.39'	I GUNGI AL			Yes	X No					
Date of First, Resume	0		icing Method		Flowing	X Pumping	Gas Lift Gas-Oil Rati		(Explain) Gravity			
Estimated Production Per 24 Hours Dispostion of Gas	Oil METHOD OF C	Bbls 6 OMPLETION	Gas Mcf	10	Wate	r Bbls 20 Production Interv	1881CuFt/B					
Vented	X Sold	Used on Le	asje ····································	n Hole	- X. Pe	nf Dually Con	np. X Commingle					
	ed, Sumit ACO-18.	•	, , , , , ,	er Specify	A	*		5575-79&55	88-91'			