STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15 - 129-20,775 OCC
WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY	County Morton
DESCRIPTION OF WELL AND LEASE	SENWSWSec33Twp.33SRge.42Xw
Operator: license #6378	1650 Ft North from Southeast Corner of Sect
name . HAWKINS UII & Gas, Inc. address 400 S. Boston, Suite 800	(Note: locate well in section plat below)
City State/Zip Tulsa, OK 74103	Lease Name McClain "A" well# 1
Operator Contact Person Butch Smith Phone 918-585-3121	Field Name . Unnamed: Taloga, Nonth
Contractor: license # 5421	Producing Formation . MOnnow
name Sage Drilling	Elevation: Ground3441
Wellsite Geologist Ed. Nichols Phone (316) 624-2623 PURCHASER . Undetermined	Section Plat
	4950
Designate Type of Completion X New Well Re-Entry Workover	4620
A the work over	3960
☐ Oil ☐ SWD ☐ Temp Abd	3630
[X Gas ☐ Inj ☐ Delayed Comp.	2970
□ Dry □ Other (Core, Water Supply etc.)	2640
W	1980
If OWWO: old well info as follows: Operator	1650
Well Name	990
Comp. Date Old Total Depth	660
	5280 4620 3960 3960 3360 3300 3300 3300 3300 330
	26 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
WELL HISTORY	WATER SUPPLY INFORMATION
Drilling Method: X Mud Rotary Air Rotary 🔲 Cable	Source of Water:
10-19 - 85 10-31-85 12-24-85	
Spud Date Date Reached TD Completion Date	Division of Water Resources Permit # T-85-922
	X) Groundwater1650 Ft North From Southeast Corner a
. 5000	(Well)
Total Depth PBTD	Sec Twp RgeEast _X West
Amount of Surface Pipe Set and Cemented at 1643 feet	33 33\$ 42
Amount of Surface Pipe Set and Cemented at feet	☐ Surface Water Ft North From Sourtheast Corner a (Stream, Pond etc.) Ft West From Southeast Corn
Multiple Stage Cementing Collar Used? Yes 内 No	Sec Twp Rge East West
If Yes, Show Depth Set feet	Other (explain)
If alternate 2 completion, cement circulated	(purchased from city, R.W.D.#)
from feet depth to w/ SX cmt	Disposition of Dural and Aller
SA CHIL	Disposition of Produced Water: Disposal
	Docket # . N/A
INSTRUCTIONS: This form shall be completed in duplicate and filed Wichita. Kansas 67202 within 90 days after completion or responsibilities of case.	with the Kansas Corporation Commission, 200 Colorado Derby Building
Information on side two of this form will be held confidential for a period of 12 i	well. Hules 82-3-130 and 82-3-107 apply.
The second of the months.	
One copy of all wireline logs and drillers time log shall-be attached with this all temporarily abandoned wells.	s form. Submit CP-4 form with all plugged wells. Submit CP-111 form with
•	
All requirements of the statutes, rules, and regulations promulgeted to regulat herein are complete and correct to the best of my knowledge.	ie the oil and gas industry have been fully complied with and the statements
$\bigcap_{k \in \mathcal{K}} f_k \sim f_k$	×0000000000000000000000000000000000000
Kala Assis All	K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached
Signature LUMN DOWELS Robin	Crowell C Wireline Log Received
	C Drillers Timelog Received
Title Manager of Reservoir Engineering Date	1/10/86 Distribution
	SWURED NGFA
Subscribed and sworn to before me this day of	19 KGS Plug Other (Specify)
Hotary Public State	The state of the s
Date Commission Expires 1919	SIMIL COMPANAGE REMUNISTION OF THE PROPERTY OF
the state of the s	Form ACO-1 (7-84) 1 6 1980

				East
Operator Name Hawkins 011-& Gas Lease Name	McClain."A"well# .1	SEC.33	TWP. 33. S RGE 42	🛚 West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach

extra sheet if more space is needed. Attach copy of log.		• • • • • • • • • • • • • • • • • • • •				
Drill Stem Tests Taken	•	Formation Description [X] Log				
Cores Taken Tes No	Name	Тор	Bottom			
DST #1 3748-3766', 30"-60"-60"-120"	Lansing	3245	4249			
<pre>IH 1761# IF 146-293#, weak blow off btm of bucket 5"</pre>	Morrow Sh	4249	4877			
ISI 667# FF 325-407# FSI 667#	St. Genevieve	4877	4984			
FH 1761#	St. Louis	4984	5000			
Recovery: 120' gas cut muddy wtr, 570' slightly GCSW 60' GCM.	TD	5000				
DST#2 4328-4362' IF 30" 276-293# ISI 60" 488# FF 60" 293-342#, 353 MCFD, 1" orifice at 60 min. FSI 120" 488# FH 2071# Recovery: 70' GCW oily mud, 430' GC oil spotted wtr 240' GCW, 740' total recovery.	•					
DST#3 4644-4676' 30"-60"-60"-120" IH 2315# IF 114-81# plugging, 30" weak blow, incr to strong b NGTS ISI 977# FF 81-114#, 60", strong flow, GTS in 11", stabilized 31 MCF FSI 977# FH 2218#		••	F			
111 2210#	:					

		Repo		NG RE		new ace, intermedia	used			.	.ma and	
Purpose of string		size hole drilled	size ca set (in (sing j	weight lbs/ft.	setting depth		type of cement	# sacks used	type and percent additives		
production 7 7/8" 4				4 1/2" 10.5		Sel:		lass A 200 ite elf Stress 400		2% cc 15% 044 csalt 1/4 gal/sx-		
conductor] -	32"	20'			48 '	· · · · · · · · ·	<u></u>	4 yds		D1	
		RFORATION R				Ac			Cement Sque		ord	
shots per foot	sp	ecify footage of e	ach interva	l perfora	ted	<u> </u>	(amo	ount and kind	d of material use	ed)	d) Depth	
TUBING RECO		666-4674 ze 2 3/8 "	set at	1635	packer at	1000 gals	.maxi. 8000.j	0-74. ge	lled d	ή No	4666-74	
Date of First Produ		Producing n	nethod	flowing		oing 🗍 gas		Other (exp				
Estimated Producti Per 24 Hours	ол	OII Condensat	.e	(Gas	Wate	er	Gas-	Oil Ratio		Gravity	
	<u> ` </u>	9	Bbls		827 MCF	1	Bbls	91,88	9 CFPB	í	55.5°	
Disposition of ga	_	ented old			THOD OF open hole ther (specify)	COMPLETION perforation				истіо н -4674	INTERVAL	

☐Dually Completed. □Commingled

Recovery: 150' GCDM

☐ used on lease

SI, WOPL