STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15 - 151-21, 616 - 00-00						
WELL COMPLETION OR RECOMPLETION FORM	County Pratt						
DESCRIPTION OF WELL AND LEASE 8625 Operator: license "Vac Petroleum Co. name 333 N. Rock Rd. Suite 105	NE NE NE Sec 18 Two 29S 15 Xvest (location) 4950 Ft North from Southeast Corner of Section 330 Ft West from Southeast Corner of Section (Note: locate well in section plat below)						
city State Zip Wichita, Ks. 67206	Lease Name Howell Well# 1-18						
Operator Contact Person L.C. Harmon Phone (316) 685-0111 Contractor: license # 5829 name Aldebaran Drilling Co.	Field Name Wild Cat Morthcroft Producing Formation Viola Elevation: Ground 2051 KB 2060						
Wellsite Geologist Thomas M. Williams Phone	Section Plat Section Plat						
If Yes, Show Depth Set	{] Other (explain)						
internate 2 completion, cement circulated om N/A teet depth to N/A w' SX cmt	(purchased from city, R.W.D.#) Disposition of Produced Water: j Disposal Repressuring Docket #						
cormation on side two of this form will be held confidential for a period of 12 a confidentiality in excess of 12 months.	BECEIVED and with the Kansas Corporation Commission RODE COMMISSION Building, well, Rules 82-3-130 and 82-3-107 apply. ————————————————————————————————————						
crein are complete and correct to the best of my knowledge.	K.C.C. OFFICE USE ONLY Letter of Confidentiality Attached						
bscribed and sworn to before me this	7-11-85 Wireline Log Received C Drillers Timelog Received Distribution SWD-Rep NGPA						
te Commission Expires 5689 Notary Public-Stat BRENDA HARMO My Appt. Exp. 5.	N_BROWN						

The second secon		1		SIDE T	wo					
Operator Name	/AC	,	Lease I			Vell#1-	18 _{SEC} 18	Twp29S	GE 15	☐ East
Operator Name		4						· ·	·GE	AA west
INSTRUCTI	ONS: Sh	ow importa	nt tops and	WELL base of form	۹.	enetra	ated. Detail al	l cores. Rep	ort all dri	Il stem tests
giving interval to level, hydrostati extra sheet if mo	ested, time t c pressures	tool open a , bottom ho	nd closed, i de tempera	flowing and ture, fluid re	shut-in p	ressu	res, whether	shut-in pres	ssure rea	ched static
	Tests Taken ent to Geologic en	al Survey	[X] Yes [X] Yes ☐ Yes	□ No □ No [] No	•			Formation D	escription	
DST #1 4647	7 1600	Mississi	inni 2 Vi	adorhook	**	Na:		3967	Top	Bottom
IHP 2329 IFP 30 min ICIP 30 min FFP 30 min FCIP 33 min FHP 2300 TEMP: 122°F	n. 73 PS n. 121 PS n. 116 PS n. 81 PS PSI	I to 88 F II II to 74 F II		idernook		Heebner 3967 (-1907) Toronto 3984 (-1924) Douglas Sh 4008 (-1948) Brown Lime 4134 (-2074) Lansing 4144 (-2084) Base/K.C. 4513 (-2453) Marmaton 4528 (-2468) Mississippi 4647 (-2587) Kinderhook Chert 4681 (-2621) Viola Chert 4752 (-2692) Simpson Shale 4836 (-2776)				
<i>s</i>			_ .				oson Sand uckle	4851 4938	(-2791) (-2878)	5.
DST #2 479 IMP 2369 . IFP 30 min		Viola PSI to 14	109 PST							
ICIP 45 mi FFP 60 mi FCIP 45 mi FHP 2329 Gas to surf Rec: 225' 120' 420'	n. 1643 n. 1512 n. 1650 PSI ace 5 min. of 30% oil of 33% Oil of 50% Oil	PSI to 16 PSI to 16 PSI 2nd oper 1, 20% Gas 1, 25% Gas 1, 15% Gas	544 PSI n To s, 50% Mu s, 22% Wa s, 30% Wa	d ter, 20% N ter, 5% N	Mud Mud		- CONF	DENTIAL		
780' 2625' Gravity 36	of 70% 0i] of 85% 0i] •	I, 3% Gas	s, 22% wa ter, 2% M	ter, 5% l ud	MU a			RELEAS	SED	
Reversed out 35 Stands.				00V ∮ ₹ 1900						
		5								141
			CASING RI	CORD (X new	<u>:</u>	used FP	OM CON	FIDEIAI	
		Report al		onductor, surf	ace, interm	ediate, p	production, etc.	. ′		e and
Purpose of string]		size casing et (in O.D.)	weight lbs/ft.	settir dept	-	type of cement	# sacks used		rcent litives
Surface Csng Production Cs		2 /8	_ `		43 495	6 8	Common Lt. Com.	350 225 s		, 2% Gel D Poz
									<u></u>	
shots per foot specify footage of each interval perforated					Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used) Depth					
4	4						lone			
if									· · · · · · ·	
	······································	<u></u>	<u></u>	<u></u>		·····	<u></u>	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
TUBING RECO	RD size	set a	at	packer at	<u></u>	<u> </u>	Liner Run	☐ Yes	ХХ ио	
Date of First Produ	iction Pr	oducing meth	od ∐Xiflowin	ıg 🖔 pump	oing 🗆 🔲	gas lift	Other (ex	plain)		
7 <u>-</u> 5-85		Oil		Gas	v	Vater	. Gas	- Oil Ratio	G	iravity
Estimated Production Per 24 Hours	on 🌓 /	174					,d			36 °
<u> </u>				MCF	COMPLET		Bbls	CFPB PRO	DUCTION I	NTERVAL
Disposition of gas	s: vented sold Sold Sused o	n lease		open hole other (specify) ☐Dually Commin	∭ perfor	ration			181 6- 22.	NIERVAL