STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15 - 193-20,318 - 00-00
WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY	County .Thomas
DESCRIPTION OF WELL AND LEASE	E/2 NW/4 Sec .27 Twp 10S Rge . 31W X West
Operator: license # .5399. name American Energies Corporation address 575 Fourth Financial Center City/State/Zip Wichita, Kansas 67202	3880 Ft North from Southeast Corner of Section 3220 Ft West from Southeast Corner of Section (Note: locate well in section plat below) Lease Name Surmeier Well#1 "B"
Operator Contact Person Alan L. DeGood Phone (316) 263-5785	Field Name .Wildcat Producing Formation .N/A
Contractor: license # 6033 name Murfin Drilling Company	Elevation: Ground .2974! KB .2979
☐ Gas ☐ Inj ☐ Delayed Comp.	Section Plat 5280 4950 4620 4290 3960 3960 3630 3300 2970 11-28-84 NOV 2 8 198
If OWWO: old well info as follows: Operator Well Name Comp. Date Old Total Depth	VSERVATION DIVIS 214 1320 1320 1320 1320 1320 1320 1320 1320
WELL HISTORY Drilling Method: XX Mud Rotary	WATER SUPPLY INFORMATION ,
.11/8/84 11/15/84 11/15/84	Division of Water Resources Permit # T84-786
Spud Date Date Reached TD Completion Date 4650' Total Depth PBTD	XX Groundwater3880 Ft North From Southeast Corner and (Well)3220 Ft. West From Southeast Corner of Sec 27 Twp 10S Rge 31 ☐ East ☒ West
Amount of Surface Pipe Set and Cemented at	☐ Surface Water Ft North From Sourtheast Corner and (Stream, Pond etc.) Ft West From Southeast Corner
Multiple Stage Cementing Collar Used? Yes No	Sec Twp Rge
If Yes, Show Depth Setfeet If alternate 2 completion, cement circulated	☐ Other (explain)(purchased from city, R.W.D.#)
from feet depth to w/ SX cmt	Disposition of Produced Water: Disposal Repressuring Docket #
INSTRUCTIONS: This form shall be completed in duplicate and filed Wichita, Kansas 67202, within 90 days after completion or recompletion of any Information on side two of this form will be held confidential for a period of 12 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this all temporarily obandoned walls.	well. Rules 82-3-130 and 82-3-107 apply. months if requested in writing and submitted with the form. See rule 82-3-107
All requirements of the statutes, rules, and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature Alan L. DeGood Title Vice-President Date: Subscribed and sworn to before me this 28th day of November Notary Public Date Commission Expires 8/31/87. Kristowittria KRISTE	Distribution C Drillers Timelog Received
STATE (OF KANSAS 2-31-87

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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	🛚 Yes	☐ No	Fori	mation Description	
Samples Sent to Geological Survey	🛛 Yes	□ No	X	og 🗌 Sample	
Cores Taken	Yes	☑ No			
			Name	Тор	Bottom
DST #1 4437-4491'			:		
30/30/30/30			Heebner	3990	-1011
1st open-died in 10"			Lansing	4033	-1054
2nd open-no blow			: Muncie Creek	4161	-1182
Rec. 5' thin water mud w/oil i			: Stark	4245	-1266
IHP 2328, IFP 88-88, ISIP 680,	FFP 88-88	3, FSIP 593,	Hushpuckney	4281	-1302
FHP 2317, BHT 120°			BKC	4312	-1333
			Marmaton	4343	-1364
			Pawnee	4435	-1456
			: Myrick Station	4475	-1496
			Ft. Scott	4500	-1520
			Cherokee	4528	-1549
			: Johnson	4578	-1591
			Miss.	4609	-1630
			: LTD	4649	

		Rep	CASING RI ort all strings set - c	,		used			
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	
.Surface		121/4"	85/8"		309!	. 60/40 POZ 225 2% gel, 3			
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		RFORATION R			Acid, I	Fracture, Shot,	Cement Squee:	ze Record	
shots per foot	shots per foot specify footage of each interval perforated			(amount and kind of material used					
TUBING RECO	RD S	ize	set at	packer at		Liner Run	□ Yes □	No	
Date of First Produ	uction	Producing n	nethod 🗍 flowing	g 🗌 pump	ing 🗌 gas lift	Other (exp	lain)		
Estimated Producti Per 24 Hours	on 🛊	Oil	Bbls	Gas MCF	Water	Gas-	Oil Ratio	Gravity	
Disposition of gas		vented sold used on lease		ppen hole her (specify)	OMPLETION perforation			CTION INTERVAL	