

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed. **22-26-25**

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 8169 EXPIRATION DATE June 30, 1984

OPERATOR Avanti Petroleum, Inc. API NO. 15-173-20,632

ADDRESS 1617 S. Rock Road, Suite 102 COUNTY Sedgwick

Wichita, KS 67207 FIELD Powerline

** CONTACT PERSON Mr. Edward E. Miller PROD. FORMATION Mississippi
PHONE (316) 685-7293 Indicate if new pay.

PURCHASER Eureka Crude Purchasing LEASE Lygrisse

ADDRESS Box 190 WELL NO. 1

Eureka, KS 67045 WELL LOCATION SW-NW-NE

DRILLING CONTRACTOR McAllister Drilling Co., Inc. 990 Ft. from North Line and

ADDRESS 251 N. Water, Suite 10 2310 Ft. from East Line of (E)

Wichita, KS 67202 the NE (Qtr.) SEC 22 TWP 26 SRGE 2 ~~XXX~~

PLUGGING CONTRACTOR ADDRESS _____

WELL PLAT

(Office Use Only)

		22	

KCC _____
KGS
SWD/REP _____
PLG. _____
NGPA _____

TOTAL DEPTH 3199' PBTD _____

SPUD DATE 2/11/84 DATE COMPLETED 2/17/84

ELEV: GR 1399' DF _____ KB 1404'

DRILLED WITH ~~ROBBERY~~ (ROTARY) ~~TOOLS~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 210' DV Tool Used? Yes - 1/2"

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD		None
Amount and kind of material used		Depth interval treated

State Geologist
WICHITA

Date of first production <u>2/24/84</u>	Producing method (flowing, pumping, gas lift, etc.) <u>pumping</u>	Gravity <u>43.</u>
Estimated Production-I.P. <u>30.00</u>	Gas <u>200</u>	Gas-oil ratio <u>200</u>
Disposition of gas (vented, used on lease or sold)	MCF	CFPB

Perforations

Side TWO

OPERATOR Avanti Petroleum, Inc. LEASE NAME Lygrisse SEC 22 TWP 26S RGE 2 ~~XXX~~

WELL NO 1

22-26-2E

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
<p>Check if no Drill Stem Tests Run. _____</p> <p>Check if samples sent Geological Survey. _____</p>				
Drilled by third party	0'	220'	Lansing-	
Shale & lime	220'	1515'	Kansas City	2482' (-1078)
Shale, sand & lime	1515'	1994'	B.P. Con-	
Shale & lime	1994'	2215'	glomerate	2868' (-1464)
Shale	2215'	2253'	Miss Chert	2910' (-1506)
Lime & shale	2253'	2843'	Miss Lime-	
Mississippi	2843'	3105'	stone	2938' (-1534)
Shale	3105'	3199'	Kinderhook	3150' (-1746)
Rotary total depth	3199'		RTD	3199'
			LTD	3198'

Drill Stem Test #1, 2582'-2608', 30-30-30-45, recovered SB/510' muddy salt water, initial flow pressures 100-185#, initial shut-in pressure 970#, final flow pressures 175-195#, final shut-in pressure 970#, bottom-hole temperature 104°F, CL 79,000 ppm

Drill Stem Test #2, 2868'-2930', 30-30-30-45, rec. SB/165' gas in pipe, 870' O & GCM(50% O & 10% G), 305' O & GCW(40% O & 10% G), 120' O & GCW (20% O), initial flow pressures 175-470#, initial shut-in pressure 820#, final flow pressures 425-600#, final shut-in pressure 820#, bottom-hole temperature 109°F, CL: 79,000 ppm

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	12-1/4"	8-5/8"		210'	Common	100	3% cc
PRODUCTION	7-7/8"	5-1/2"	15.5#	3191'	RFC	100	

LINER RECORD - None

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at			
2-3/8"	2929'	2979'	One (1) SPF	SSB2 - .50 Penetra. -23.64	2913.5'-2917'