

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

WICHITA BRANCH

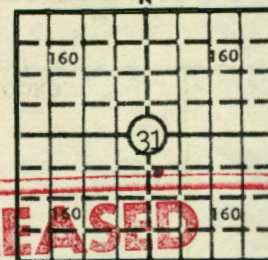
~~CONFIDENTIAL~~

DEC 4 1981

S. 31 T. 16S R. 22 E

Loc. SE/4

County Miami

640 Acres
N

RELEASED

Date: 13 AUG 1982
Elev. Gr.
FROM CONFIDENTIALAPI No. 15 — 121 — 22,849
County Number

Operator

Aegean Petroleum, Inc.

Address

P.O. Box 24 Osawatomie, Kansas 66064

Well No.

A-2

Lease Name

Loomer

Footage Location

740 feet from (N) line 160 feet from (W) line

Principal Contractor

C & M Drilling, Inc.

Geologist

Jim Stegeman

Spud Date

9-16-81

Date Completed

9-17-81

Total Depth

720'

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

La Jet

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

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	8 1/2"	7"		21'			
Production	6 1/2"	2-7/8"	6.5	710'	Portland A	132	4.5 sx Prem. Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			31 Holes = 2 per foot	2-1/8" Glass & Alum. Strip Jets	650-665
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

9-23-81	Amount and kind of material used	Depth interval treated
300 gal. 15% HCL, 1 gal. ea. I-1, D-4, IS-1, S-1, SS-1,		650-665
150# WG-6, 10# Breaker "F", 120# Adomite Aqua, frac sand 10/20		
1000#, 8/12 1000#, 6/9 5000#, 112 bbl fluid		

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
9-26-81	pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	2.05 bbls.	MCF	2.16 bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)	
vented			Squirrel	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Aegean Petroleum, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. A-2	Lease Name Loomer	oil
S 31 T 16S R 22 E W		

WELL LOG

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
soil	0	8		
shale	8	11		
lime	11	28		
shale	28	38		
lime	38	59		
shale	59	78		
lime	78	92		
shale	92	192		
lime	192	211		
shale	211	246		
lime	246	254		
shale	254	269		
lime	269	284		
shale	284	300		
lime	300	327		
shale	327	335		
lime	335	355		
shale	355	359		
lime	359	374		
shale	374	476		
sand	476	499		
shale	499	538		
lime	538	544		
shale	544	550		
lime	550	554		
shale	554	576		
lime	576	588		
shale	588	599		
lime	599	603		
shale	603	615		
shale - limey	615	638		
shale	638	640		
lime	640	644		
shale	644	647		
sandy shale	647	652		
core point	652	672		
lime	672	689		
shale	689	720 TD		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	Signature
	Title
	Date

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