

AFFIDAVIT AND COMPLETION REPORT

ACO-1

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

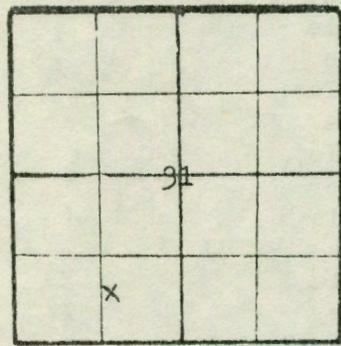
OPERATOR Aegean Petroleum, Inc. API NO. 15-121-23,589  
 ADDRESS P. O. Box 24 COUNTY Miami  
Osawatomie, Kansas 66064 FIELD Paola-Rantoul  
 \*\*CONTACT PERSON Jim Stegeman LEASE Hollinger  
 PHONE (913) 294-4696

PURCHASER \_\_\_\_\_ WELL NO. #A-11  
 ADDRESS \_\_\_\_\_ WELL LOCATION \_\_\_\_\_  
1840ft. from North Line and  
1240ft. from East Line of  
 DRILLING CONTRACTOR C & M Drilling, Inc. the SW/4SEC. 31 TWP. 16S RGE. 22E

ADDRESS Box 216  
Mound City, Kansas 66056

PLUGGING CONTRACTOR C & M Drilling, Inc.  
 ADDRESS Box 216 Mound City, Kansas 66056

TOTAL DEPTH 730' PBTD \_\_\_\_\_  
 SPUD DATE 11-23-81 DATE COMPLETED 11-24-81  
 ELEV: GR1020'DF KB (topo)



WELL PLAT  
~~XXXXXX~~  
 or (Full) Section - Please indicate.

KCC \_\_\_\_\_  
 KGS \_\_\_\_\_

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS  
 Report of all strings set - surface, intermediate, production, etc. ~~XXXXXX~~ (Used) casing.

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		7"		50'	Portland A	8	
	Note:	Dry Hole, so plugged with			Portland A	20	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

RECEIVED  
 STATE CORPORATION  
 Depth Interval treated

31-16-22E

Name of lowest fresh water producing stratum Toia Limestone Depth 150  
 Estimated height of cement behind pipe to surface

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	2		
Clay	10	12		
Lime	19	31		
Shale	22	53		
Lime	13	66		
Shale	99	165		
Lime	20	185		
Shale	38	223		
Lime	4	227		
Shale	17	244		
Lime	16	260		
Shale	15	275		
Lime	25	300		
Shale	6	306		
Lime	24	330		
Shale	4	334		
Lime	14	348		
Shale	106	454		
Sandy	14	468		
Sandy Shale	8	476		
Shale	42	518		
Lime	6	524		
Shale	6	530		
Lime	5	535		
Shale	23	558		
Lime	12	570		
Shale	11	581		
Lime	3	584		
Shale	4	588		
Lime	4	592		
Limey Shale	26	618		
Lime	6	624		
Limey Shale	17	641		
Lime	9	650		
Core #1	18	668		
Shale	2	670		
Lime	4	674		
Core #2	15	689		
Shale	18	707		
Lime	3	710		
Shale	20	730	TD	

AFFIDAVIT

STATE OF KANSAS, COUNTY OF MIAMI SS,

Rusty Zander OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS President FOR Aegean Petroleum, Inc.  
 OPERATOR OF THE Hollinger LEASE, AND IS DULY AUTHORIZED TO MAKE THIS  
 AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. A-11 ON SAID LEASE HAS