

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

State Geological Survey

WICHITA BRANCH

RELEASED

S. 12 16S R. 21 E

Loc. E₂ of SW₄ SW SW NE SWAPI No. 15 — 121 — 22,168
County Number

Date: APR 3 1982

County Miami

Operator

Aegean Petroleum, Inc.

Address

P. O. Box 24 Osawatomie, Kansas 66064

Well No.

A-3

Lease Name

Bengert

Footage Location

1325 feet from (H) (S) line

1480 FWL

160 feet from (E) (W) line

Principal Contractor

C & M Drilling, Inc.

Geologist

Jim Stegeman

Spud Date

3/12/81

Date Completed

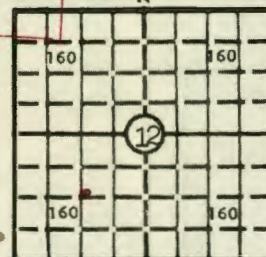
3/19/81

Total Depth

740'

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser
La Jet640 Acres
N

Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

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
Production	6 $\frac{1}{2}$ "	4 $\frac{1}{2}$ "	10.5	730'	Portland A	100	4 sx Prem. Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			22 Holes = 2 per foot	3 $\frac{1}{2}$ Alum. Strip Jets	675-687
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
400 gal. 15% HCL, 1 gal. ea. IS-2, D-4, I-1, SS-1 (20 bbl.)	675-687
frac sand 20/40 1000#, 10/20 2000#, 8/12 5000#, WG-5 100#,	
Breaker "F" 8#, 102 bbl wtr.	

INITIAL PRODUCTION

Date of first production 4-18-81		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS		Oil 4.42 bbls.	Gas MCF	Water 5.05 bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) vented			Producing interval (s) 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-3	Lease Name Bengert	oil
S <u>12</u> T <u>16</u> S <u>R 21</u> E <u>W</u>		

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 and clay	0	8		
lime	8	20		
shale	20	29		
lime	29	43		
shale	43	50		
lime	50	59		
shale	59	62		
lime	62	69		
shale	69	101		
lime	101	117		
shale	117	206		
lime	206	226		
shale	226	252		
lime	252	257		
shale	257	323		
lime	323	348		
shale	348	357		
lime	357	396	Bottom of Hertha Cherokee	
shale	396	560		
lime	560	566		
shale	566	596		
lime	596	606		
shale	606	619		
lime	619	622		
shale	622	625		
lime	625	646		
shale	646	661		
limey shale	661	673		
oil sand	673	691		
shale	691	740	TD	

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

Date Received	Signature Title Date
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