

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey

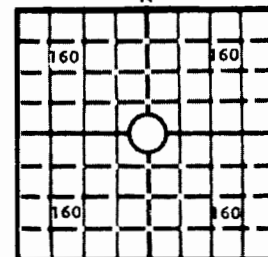
WICHITA BRANCH

S. 13 T. 15 R. 20 E. XX

Loc. SW 1/4

County Douglas

640 Acres



Elev.: Gr.

DF KB

API No. 15 — 045 County — 20222 Number

Operator Reese Exploration, Inc.

Address P. O. Box 11598 K. C. Mo. 64138

Well No. 4-81 Lease Name Art Madl

Footage Location 480 feet from (N) line 50 feet from (E) line 2176 FSL : 5103 FEL 1000

Principal Contractor H & H Drilling Geologist M. Leonard

Spud Date 5-28-81 Date Completed 5-29-81 Total Depth 839 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser MacLuskey

CASING RECORD

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

Table with 8 columns: Purpose of string, Size hole drilled, Size casing set (in O.D.), Weight lbs/ft., Setting depth, Type cement, Sacks, Type and percent additives. Rows include surface and 2 inch strings.

LINER RECORD

PERFORATION RECORD

Table with 6 columns: Top, ft., Bottom, ft., Sacks cement, Shots per ft., Size & type, Depth interval.

TUBING RECORD

Table with 6 columns: Size, Setting depth, Packer set at, Shots per ft., Size & type, Depth interval.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated. Row includes 'Frac - Gelled water - 60 sacks sand'.

INITIAL PRODUCTION

Date of first production July 81 Producing method (flowing, pumping, gas lift, etc.) pumping

RATE OF PRODUCTION PER 24 HOURS Oil 1 bbls Gas 0 MCF Water 0 bbls Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) Producing interval (s)

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.

Operator Reese Exploration, Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:  
oil

Well No. 4-81

Lease Name Art Madl

S 13 T 15 R 20 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	15		
lime	15	20		
shale	20	162		
lime	162	167		
shale	167	170		
lime	170	184		
shale	184	194		
lime	194	201		
shale	201	219		
lime	219	225		
shale	225	261		
lime	261	264		
shale	264	272		
lime	272	274		
shale	274	351		
lime	351	372		
shale	372	390		
lime	390	397		
shale	397	426		
lime	426	439		
shale	439	464		
lime	464	482		
shale	482	489		
lime	489	513		
shale	513	516		
lime	516	529		
shale	529	693		
lime	693	696		
shale	696	748		
lime	748	760		
shale	760	778		
lime	778	798		
shale	798	800		
shale	800	805		
sand	805	820		
shale	820	860		

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

Date Received	<i>[Signature]</i>
	Signature
	Title
	7-21-81
	Date