COUNTY Jackson

sec. 8 T. 48 R. 31

Owner —

Elev. 906 MGS#

Farm Howard, T.C. No. 2 TD 3475 Shows o+g* Spls. —

Status Date Completed 8-14-29 Fm@TD

Remarks: *prod. — 554M gas

00030

MISSOURI
BUREAU OF GEOLOGY
AND MINES

BIENNIAL REPORT *of the*

STATE GEOLOGIST

TRANSMITTED BY THE

BOARD OF MANAGERS OF THE BUREAU
OF GEOLOGY AND MINES TO THE
FIFTY-SEVENTH GENERAL
ASSEMBLY, 1933

MDCCCXX

H. A. BUEHLER
DIRECTOR AND STATE GEOLOGIST
ROLLA, MISSOURI

LOG OF PANHANDLE EASTERN PIPE LINE COMPANY.

T. C. Howard No. 2.

Sec. 8, T. 48 N., R. 31 W., Map No. 10.

Drilled Aug. 8 to Aug. 14, 1929.

Elevation, 929 feet.

	Thickness, Feet.	Depth, Feet.	
Recent age:			
Soil and clay	10	10	
Pennsylvanian system:			
Kansas City formation:			
Bethany Falls limestone:			
Lime	21	31	
Ladore shale:			
Dark shale	2	33	
Black slate	2	35	
Dark shale	3	38	
Hertha limestone:			
Lime	5	43	
Pleasanton and channel formation:			
Dark shale	24	67	
Sand	6	73	
Gray shale	67	140	
Sand	10	150	
Gray shale	34	184	
Sand	6	190	
Sand	5	195	
Sand	5	200	
Sand	2–6	202–6	
Sand	2–6	205	368 M. cu. ft.
Sand	2–6	207–6	400 M. cu. ft.
Sand	2–6	210	452 M. cu. ft.

LOG OF PANHANDLE EASTERN PIPE COMPANY—Continued.

	Thickness. Feet.	Depth. Feet.	
Sand	2–6	212–6	468 M. cu. ft.
Sand	2–6	215	468 M. cu. ft.
Sand	5	220	Inc. 554, 440.
Sand	2–6	222–6	554, 400.
Sand	2–6	225	S. L. M. 225.
Sand	15	240	Water and showing of oil.
Oil sand	88	328	S. L. M. 329 ft.
Sandy lime	5	333	Reduced hole at 329 feet.
Soft sand	3	336	
Black slate	10	346	
Gray sand	1½	347½	