County Cass sec. 1 T. 46 R. 33

Rozier

Owner Rosier Elev. 985 MGS#

Farm No. 1 TD 459 Shows gas Spls. no

Date

Status gas well Completed — Fm@TD

Remarks:

HUC 10300101

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0 0.137

Oil has been produced in the northwest corner of the County, near Belton. The production here was very small and came from the Rosier and Dumbar wells, north and east of the town.

RECORD OF ROZIER WELL, (NE. ¼ SEC. 1, T. 46N., R. 33W.)

	Thickness.	Depth.
	Feet.	*Feet.*
Soil	5	5
PENNSYLVANIAN SYSTEM:		
Kansas City formation:		
Clay, blue	15	20
Limestone	10	30
Shale, light	10	40
Shale, blue	40	80
Limestone, very hard (Bethany Falls and Winterset)	50	130
Shale, blue	2	132
Coal (black shale)	3	135
Limestone, white (Hertha)	20	155
Pleasanton formation:		
Shale, blue	45	200
Shale, light	68	268
Shale, blue	15	283
Shale, light	20	303
Rock, red	5	308
Limestone, very hard	10	318
Shale, blue	30	348
Henrietta and Cherokee:		
Limestone, very hard	9	357
Gas sand	10	367
Shale	5	372
Limestone, hard	10	382
Gas sand	8	390
Shale, light	12	402
Sand, water	10	412
Shale, dark	7	419
Shale, bituminous	5	424
Shale, light	15	439
Oil sand	20	459

THE OCCURRENCE *of*
OIL AND GAS
IN MISSOURI

By M. E. Wilson

MDCCCXX

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Missouri Bureau of Geology and Mines
H. A. Buehler, *Director and State Geologist*
Rolla, Missouri
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