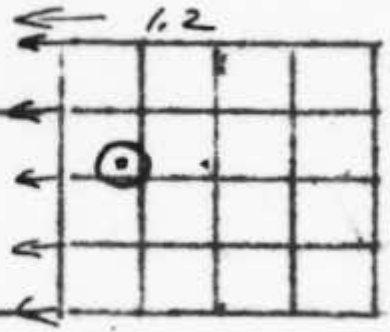
county Bates



sec 29 twp 40 rge 33

owner

elev 882 MGS# 303 spl no

farm Darby Fruit Farm No. 2 TD 500 fm@TD Miss shows gas*

status date completed before 1922

remarks: *reported by driller

00004

RECORD OF GAS WELL ON DARBY FRUIT FARM, NEAR AMORET.
(SW. ¼, SEC. 29, T. 40 N., R. 33 W.)

	Thickness.	Depth.
	Feet.	*Feet.*
Soil	5	5
Pleasanton formation:		
Soapstone	10	15
Yellow lime	5	20
Soapstone, blue	12	32
Limestone	6	38
Soapstone	5	43
Limestone	4	47
Shale	10	57
Limestone	3	60
Soapstone	5	65
Henrietta formation:		
Pawnee limestone:		
Limestone	15	80
Labette shale:		
Black soapstone	13	93
Limestone	5	98
Black "slate"	5	103
Soapstone	5	108
Sandstone	5	113
Light shale	18	131
Fort Scott lime:		
Oswego lime	19	150
Black "slate"	4	154
Limestone	4	158
Cherokee shale:		
Shale	12	170
Sandstone	4	174
Shale	26	200
Sand (gas)	10	210
Shale	45	255
Limestone	3	258
Shale	6	264
Black "slate"	9	273
Brown shale	27	300
Light shale	26	326
Dark shale (gas)	17	343
Coal	3	346
Fire clay	5	351
Shale	12	363
Sand	6	369
Coal	2	371
Dark shale	9	380
Light shale	12	392
Dark shale	3	395
Broken sand	10	405
Shale	81	486
Water sand	14	500

THE OCCURRENCE *of*

OIL AND GAS

IN MISSOURI

By M. E. WILSON

MDCCCXX

VOL. XVI., SECOND SERIES

Geological Survey and Water Resources.

X651623

MISSOURI BUREAU OF GEOLOGY AND MINES
H. A. BUEHLER, *Director and State Geologist*
ROLLA, MISSOURI
1922