

Johnson - Kane

17-12-24
ORIGINAL

#1 Holmberg

MISSOURI GEOLOGICAL SURVEY LAND WATER RESOURCES
ROLLA, MISSOURI

E 1/2 SW NW

NAME Johnson - Kane LOG NUMBER _____

OWNER OR OPER Holmberg

SECTION (NW 1/4) WELL NO. 1

TOWNSHIP E 1/2 SW NW SEC. 17 T. 12 R. 24

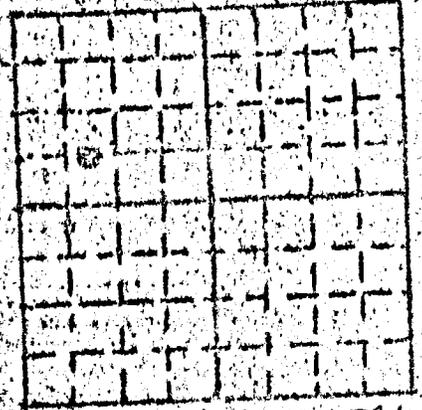
COMPANY Henderson

TOOL DR. _____

STARTED 3-6-47 COMPLETED 3-21-47

PLOTTED _____

RECORD 8/10-15-6/1/258



E 1/2 SW NW

LOG NO. Drillers original

DEPTH 1 1/2 Mi SW Greenwood Sch

Shawnee

ELEV. _____

TOTAL DEPTH 310

CHEM. ANAL. NO. _____

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FORMATION	THICK.	DEPTH	FORMATION	THICK.	DEPTH
Top Soil & Clay	14	14	Sandstone	5	149
Lime	4	18	Shale gray	2	151
Shale, sandy	8	26	Sandstone	10	161
Shale blue sand	3	29	Shale dark	14	175
Lime	6	35	Lime	8	183
Shale	10	45	Black slate	2	185
Lime	1	46	Lime	1	186
Shale gray	3	49	Shale gray	13	199
Lime sandy	4	53	Lime	10	209
Shale, gray, sandy	3	56	Shale green	4	213
Lime	10	72	Black slate	1	214
Shale, gray	8	80	Lime	10	224
Lime	12	92	Shale dark	3	227
Shale, gray, sandy	6	98	Shale dark sandy	13	240
Lime	10	108	Lime sandy (soft)	3	243
Shale	20	128	Lime	2	245
Lime	1	129	Lime (black streaky)	4	249
Shale, dark	3	132	(var)		
	12	144			

264 Lime

265 Shale

279 Lime

283 Shale gray

285 Black slate

287 Shale

307 Lime

310 Black slate (gas)

Lime

277
234
45

Center of Brass 10' 3" from ball

Brass packers & anchor 18' 11"

Ball 8' 7" from bottom

20,000 cu ft

(20,000) KASDRL

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B.W. Eglert
Ingalls
Kane