

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES

30-125-246

ROLLA, MISSOURI

COUNTY Johnson

M.G.S. LOG NO. _____

COMPANY OR OWNER Earl CombestFARM fee WELL NO. 5LOCATION _____ SEC. 30 T. 12S R. 24ECONTRACTOR Cullum & Brown D. & Co.DRILLER G. L. StanislawskiCOMMENCED 11/26/55 COMPLETED 12/1/55PRODUCTION as in 2" 0.2" 68,000

CASING RECORD _____

WATER RECORD _____

SOURCE OF LOG Driller

ELEV _____

REMARKS SE Corner of farm

TOTAL DEPTH _____

FORMATION	FROM: (ft.)	TO: (ft.)	FORMATION	FROM: (ft.)	TO: (ft.)
11 black soft	0	8	Shale sandy gray	144	150
Lime gray hard	8	22	Shale dark soft	150	161 - 27
Shale gray soft	22	28	Lime gray hard	161	163
Red bed soft	28	32	Shale gray soft	163	166
Shale gray soft	32	37	Lime gray hard	166	173
Lime gray hard	37	44	Shale dark gray	173	184
(small amount of water)			Lime gray hard	184	195
Shale gray soft	44	49	Shale dark soft	195	203
Lime gray hard	49	59	Lime gray hard	203	206 - 610
Shale gray soft	59	62	Shale gray soft	206	207
Lime gray med.	62	63	Lime gray hard	207	209
Shale gray soft	63	67	Shale dark gray soft	209	214
Lime gray hard	67	87	Chert & lime gray hard	214	229 - ways
Shale	87	88	Shale gray soft	229	232
Lime gray hard	88	93	Lime gray hard	232	237
Shale gray soft	93	114	Shale gray soft	237	238
Sand gray med	114	118	Lime light gray	238	252
Shale gray soft (trace sand)	118	133	Shale & slate	252	261
Lime gray hard	133	141	Lime gray hard	261	277 - 36
Shale gray soft	141	143	Shale dark gray soft		
Sandy lime gray	143	144	slaty	277	280

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Lime hard	280	284	
Shale & lime med.	284	287	
Lime gray hard	287	294	Hertha
Shale gray soft	294	300	
Red bed soft	300	305	
Shale gray sandy soft	305	320	
Sand gray soft	320	325	T.D.

Earl Combest #5

see 30-12-24E

30-12-24E

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES

ROLLA, MISSOURI

COUNTY _____

M.G.S. LOG NO. _____

COMPANY OR OWNER _____

FARM Earl Combs WELL NO. 5

LOCATION _____ SEC. 30 T. 12 R. 24

CONTRACTOR _____

DRILLER Earl Stanislawski

COMMENCED 11/26/58 COMPLETED 12/1/58

PRODUCTION _____

CASING RECORD _____

WATER RECORD _____

SOURCE OF LOG Driller's original

REMARKS SE corner 7 frame just W of road

ELEV _____

TOTAL DEPTH _____

FORMATION	FROM: (ft.)	TO: (ft.)	FORMATION	FROM: (ft.)	TO: (ft.)
clay black soft	0	8	Shale	87	88
limy grey hard	8	22	limy grey hard	88	93
shale grey soft	22	28	shale grey soft	93	114
red bed soft	28	32	sandy grey med	114	115
shale grey soft	32	37	shale grey soft	115	133
limy grey hard	37	44	(Thin sand)		
(sand and water)			limy grey hard	133	141
shale grey soft	44	49	shale grey soft	141	143
limy grey hard	49	59	sandy limy grey	143	144
shale grey soft	59	62	shale sandy grey	144	150
limy grey sand	62	63	shale dark soft	150	161
shale grey soft	63	67	limy grey hard	161	163
limy grey hard	67	87	shale grey soft	163	166
			limy grey hard	166	173

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Shale dark grey	173	184	all	Jedamsky drilled
1 mi grey hard	184	195	✓	then
Shale dark soft	195	223	hard	
1 mi grey hard	203	206		
Shale grey soft	206	207		
1 mi grey hard	207	209		Black
Shale dark grey soft	209	214		
Chert & 1 mi grey hard	214	229		
Shale grey soft	229	232		
1 mi grey hard	232	237		WIS
Shale grey soft	237	238		
1 mi light grey	238	252		
Shale & slate	252	261		
1 mi grey hard	261	277		BE
Shale dark grey soft	277	280		slaty
1 mi hard	280	284		
Shale & 1 mi mud	284	287		
1 mi grey hard	287	294		fract.
Shale grey soft	294	300		
Reddish soft	300	305		
Shale grey sandy soft	305	320		
Sand grey soft	320	325		gas 2" - 24 68000
		70		
		12/1/55		

Earl Combest #5

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