

15-13-24E

MISSOURI GEOLOGICAL SURVEY
AND WATER RESOURCES
ROLLA, MISSOURI

COUNTY Johnson

MGS LOG NO. _____

COMPANY OR OWNER W D PetersonFARM DD WELL NO. _____LOCATION _____ SEC 15 T 13S R 24ECONTRACTOR Cullum & Brown Dr CoDRILLER R A Barnes - Herb HastingsCOMMENCED 12/10/50 COMPLETED 12/28/57

PRODUCTION _____

CASING RECORD _____

WATER RECORD _____

SOURCE OF LOG Drill log originalELEV. 975 mREMARKS Peterson at 2300TOTAL DEPTH 315

FORMATION	FROM: (ft)	TO: (ft)	FORMATION	FROM: (ft)	TO: (ft)
Shale clay	0	16	Shale slate black	220	222
Lime (Faily)	16	31	Shale gray	222	228
Shale 66	31	97	Lime (BF)	228	252
Lime 187	97	111	Shale slate ^{water} 26 ppm	252	255
Shale	111	118	Lime (Haily)	255	271
Shale 1187	118	124	Shale green	271	275
Shale	124	131	Red bed	275	278
Lime (all)	131	137	Shale gray	278	285
Shale dark gray	137	144	Lime	285	286
Shale slate	144	153	Sand maddy (Haily)	286	291
Lime (drum)	153	183	Shale	291	300
Shale (WS)	183	220	(at 295 near 17,000)		

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Sand	300	318	gas
Shale	315	322	
Sand	322	336	moisture
Shale sandy	336	351	

WD Peterson

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