Pet., Inc. # 1 Marquiss

SW-NW-NW 18-12S-22W Trego Co., Kansas

3950-4005		ls 9	sh l	
4005-10	110	30	so wh & tan ls	tr orange chert

	4010 - 4015	30	25	30 wh fos ls		15 wh & orange chert		
	20	35	25	30✓		10✓		
	25	30	25	30✓ & cherty ls		15✓		
	30	35	30	25✓ ✓		10✓		
	35	35	30	30 wh to tan fos & cherty ls		5✓		
	40	35	30	35✓		10✓	few wh trip same w/ poor pyrit stn.	
	45	40	20	20✓		10✓	10✓	
	50	30	20	20✓		15✓	15✓	
	55	30	10	20✓		30✓	10✓	
	60	30	15	15✓		35✓	5✓	
	65	15	20	30✓		35✓	few✓	
	70	20	20	40✓		20✓		
	75	25	25	40✓		10✓		
	80	25	20	40✓		15✓		
	85	25	20	35✓		20✓	some por trip good stn	
	90	30	25	30✓		15✓		
	95	35	25	30✓		10✓		
	4100	35	30	25✓		10✓		
c½hr	4100	35	20	35✓		10✓		
c1hr	4100	40	20	35✓		5✓		
	03	35	20	40 wh to lt brn fos ls		5✓		
	06	35	25	40✓		few✓		
	08	40	25	35✓				
	11	70 red gry & grn		30✓				
	13	65✓		25✓		varicolor chert & jasper	5 {tr red jasper wh & red [illegible] to v. c. gnd calc tite to qtzic ss w/ tr pyrite & dead oil stn	
	16	70✓		25✓		5✓	some✓	10 stn
	19	75✓		20✓		5✓	few✓	✓
	22	75✓		20✓		5✓		
	26	70✓		20✓		10✓	some✓	✓
c¼ hr	26	75✓		15✓		10✓	tr✓	✓
c¾ hr	26	70✓		15✓		15✓	tr✓	✓
c1/4 hr	26	75✓		10✓		15✓		
	30	85✓		10✓		5✓		
	33	90✓		10✓		some✓		
	35	85✓		10✓		5✓		
	39	80✓		10✓		10✓		
	41	85✓		10✓		5✓		
c½hr	42	85✓ some c sd imb.		10✓		5✓		

1hr 4142	85 varigated a varicolor shl			10 wh ls	5 varicolor chert
51	85 ✓			10 ✓	5 ✓ some lt gry silty ss
57	85 ✓ a sd grains imb.			15 ✓	some ✓
63	55 ✓	✓		5 ✓	40 red & yel chert & jasper
68	60 ✓	✓	tr wh dol	10 ✓	30 ✓ some weathered slty por no show
72	45 ✓	✓	wh a xln dense to 15 slly por dol	5 ✓	40 ✓
75	40 ✓	✓	wh to brn & to c 25 xln dense dol		35 ✓

R. T. D. 4176'

10-9-23