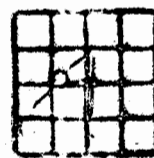


J. E. TRIGG.
Tucker No. 1

SEC. 23 T. 10 R. 17W
SW SE NW

Total Depth. 3759
Comm. 10-13-37 Comp. 12-18-37
Shot or Treated.
Contractor.
Issued. 1-22-38

County ~~Wichita~~ **Rooks**



JAN 22 1938

CASING.

10 3/4" 42'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

surface gravel 36-	50	shale maroon green grey	2050
shale light grey soft	60	dolomite grey tan fine crystalline	
chalky limestone wh Ft. Hayes limestone	110	slightly sandy	2075
sand brown fine aggregated Codell sandstone	120	shale marron	2090
shale dark grey soft	275	dolomite tan fine crystalline mottled	2100
shale tan soft	280	dolomite light tan some white anhyd.	2120
shale dark grey soft	310	dolomite grey fine crystalline	2130
shale blk soft	330	shale marron slightly dolomite	2155
shale blk soft Aragonite Crystals inbedded in shale	350	anhydrite wh & dolomite tan fine crystalline	2160
shale dark grey mottled- chalk inclusions	400	dolomite tan & grey fine crystalline	2190
limestone grey chalky Peleocyprid fragments with stringers of grey shale	480	limestone tan fine crystalline	2200
shale dark grey to blk	520	limestone very porous & oolitic	2220
sand grey angular med fine aggregated above sand, much pyrite, tan siliceous material trace of red sand	530	dolomite grey fine crystalline	2235
sand lightly grey and shale light grey soft	550	shale grey and maroon	2255
limonitic concretions brown to reddish brown	560	limestone grey sub-crystalline mottled	2275
shale light grey silty - spot of reddish shale	570	contains blk vitreous chert	2300
shale light reddish to violet	580	shale grey and maroon	2310
shale light grey silty	590	limestone grey tan sub-crystalline	2330
shale light grey silty with some reddish shale	600	shale maroon and grey	2340
same as above with limonitic concretions	620	limestone tan sub-crystalline	2355
sand grey tan free med fine angular	630	dark grey chert	2380
shale reddish and light grey silty	640	shale maroon and grey	2390
limonitic concretions reddish brown	650	limestone grey buff sub-crystalline	2400
shale light grey silty some reddish	670	dolomite grey fine crystalline	2425
sand grey angular med aggregated trace of sand and pyrite	750	limonite tan sub-crystalline to dense	2440
sand white grey glassy hd tight	770	shale maroon and grey	2460
sand white grey med aggregated	820-920	limestone wh buff fine crystalline	2470
sand red to amber trace of red shale clayey	980	shale maroon and green grey	2485
shale red clayey	1020	limonite light grey buff	2510
sand red to amber med aggregated	1030	shale maroon and grey	2520
shale red clayey	1080	limonite buff dense	2535
sand silty fine aggregated red shale silty	1100	limonite tan grey porous & oolitic	2540
anhydrite white some gypsum	1120	shale maroon	2560
dolomite brown tan fine crystalline	1358	limonite tan buff sub crystalline	2570
shale maroon clayey	1400	limonite grey angular	2600
shale maroon & anhydrite grey	1410	shale maroon and green grey	2620
shale maroon	1480	limonite grey with dark grey vitreous chert	2630
anhydrite grey shale grayish	1500	limonite white buff sub-crystalline	2655
shale maroon	1650	limonite tan grey oolitic and slightly porous	2660
anhydrite and fine crystals of rock salt	1660	shale maroon and green grey	2675
anhydrite white grey	1770	limonite grey sub crystalline	2680
anhydrite white grey & grey shale	1920	shale maroon	2700
anhydrite white	1935	shale blk to dark grey	2715
anhydrite white and shale grey	1960	limonite tan sub-crystalline	2740
anhydrite white	1990	shale maroon and green grey	2800
dolomite tan mottled fine crystal.	2010	shale dark grey	2810
	2020	shale maroon	2835
	2030	shale dark grey	2850
		limonite grey brown sub-crystalline	2880
		shale dark grey fine micaceous	2890
		limonite tan sub-crystalline	2905
		shale tan and dark grey fine micaceous	2918
		limonite tan buff sub-crystalline	2922
		sand grey fine agg. micaceous	2975
		limonite tan sub-crystalline	2980
		shale dark grey fine micaceous	OVER

J.E.Trigg. Tucker No. 1.
23-10-17W. Ellis County.

limostone grey sub-crystalline	3015	shale maroon and green grey	3615
shale dark grey fine micaceous	3020	limestone tan brown dense to sub-crystalline	3621
limestone grey sub-crystalline fusulinids	3030	shale maroon and grey chert red and yellowish tan weathered	3678
shale dark grey	3040	dolomite tan fine crystalline and shale dark green grey	3690
limestone tan sub-crystalline to crystalline	3050	shale dark maroon brown and dark green grey with tan brown translucent chert	3698
shale dark grey fine micaceous	3065	limestone dolomitic crystalline with pinkish cast	3700
limestone grey dense to sub-crystal.	3090	dolomite tan crystalline porous	3705
limestone grey to tan sub-crystalline		shale maroon and green grey	3720
Containing wh grey vitreous chert	3100	dolomite grey crystalline	3723
limestone grey tan sub-crystalline	3150	shale dark maroon and dark green grey	3730
limestone tan sub-crystalline containing dark grey vitreous chert	3175	shale pea green, trace grey tight med. aggregated sand	3740
limestone tan grey sub-crystalline slightly porous show dead oil	3185	dolomite coarsely crystalline with white grey oolitic chert	3745
limestone tan crystalline	3190	dolomite coarsely crystalline porous probably carries water	3759
limestone tan buff dense	3200	Total Depth.	
limestone tan sub-crystalline trace of grey vitreous chert	3215		
shale dark grey	3225	Ft. Hays	60-110
limestone tan grey sub-crystalline	3235	Codell	110-120
limestone tan grey crystalline slight show dead oil	3245	Carlile	120-400
limestone tan grey sub-crystalline	3270	Greenhorn	400-480
limestone granular slightly porous slight show dead oil	3280	Greneros	480-520
limestone tan sub-crystalline containing dark grey and tan vitreous chert	3295	Dakota	520-980
shale blk carbonaceous	3300	Permian	980-1358
limestone white buff sub-crystalline	3305	Cimarron anhydrite Top	1358-
limestone tan buff sub-crystalline	3310	Salt Horizon	1770-1920
shale green grey and maroon	3315	Horington	2050-2075
limestone tan buff sub-crystalline	3320	Enterprise	2075-2090
shale grey and maroon	3337	Winfield	2090-2130
limestone tan brown slightly porous and oolitic with white tan vitreous chert contains fair spotted sh oil	3345	Doyle	2130-2155
limestone tan brown sub-crystalline	3360	Ft. Riley Top	2155-
limestone grey sub-crystalline	3370	Wreford	2255-2300
limestone tan brown oolitic and slightly porous stain of oil.	3375	Top of Topeka	3065
limestone tan buff sub-crystalline	3385	Base Oread	3295-
limestone tan oolitic porous slight spotted show oil	3390	Top Lansing	3337
limestone tan sub-crystalline	3424	Top Conglomerate	3621
limestone tan porous oolitic show dead oil	3425	Simpson Coxidized Top	3678
limestone white buff sub crystalline	3430	Top Arbuckle	3740
limestone wh buff very porous oolitic show dead oil probably carries wtr	3435		
limestone tan buff sub-crystalline	3465		
limestone grey sub-crystalline contains dark to grey to blk vitreous chert	3470		
shale maroon and grey	3480		
limestone white sub-crystalline sft	3485		
limestone white sub-crystalline soft with tan grey vitreous chert	3490		
limestone tan grey sub-crystalline	3500		
shale maroon and grey	3505		
limestone white buff sub-crystalline	3510		
shale maroon and grey	3515		
limestone tan sub-crystalline	3530		
shale maroon and dark grey	3550		
limestone white tan subcrystalline	3570		
shale maroon and green grey	3580		
limestone tan sub-crystalline	3585		