



107-05218

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Form FO-214 Sheet 2 1-29-10m

OIL & GAS
CONSERVATION COMMISSION

LOG OF WELL

NE SW 18-6N-86W

SHEET No. 1

Tow Creek Field,
District Routt Co., Colo. Owner TEXAS PRODUCTION FarmState
Well No. Oliver #1

FORMATION	BOTTOM	AMOUNT	COLOR	REMARKS	DEPTH CORES TAKEN
LOCATION: 545' south of north line; 220' west of east line of SW 1/4 Sec. 18, T. 6 N., R. 86 W.					
GROUND ELEVATION: 6665'.					
Started drilling: Aug. 9, 1928 Completed " June 6, 1929.					
0	25		Clay, yellow, soft		
25	100		Shale, light, hard		
100	182		Shale, sandy, gray, hard	(Ran 12 1/2" casing @ 182')	
182	290		Shale, sandy, gray, hard		
290	303		Sand, white, soft.	(Water - 5 bailers per hr)	
303	355		Shale, sandy, gray, hard.	(Pulled 12 1/2" to straight ream to bottom. Cemented 341' of 12 1/2" @ 355')	
355	375		Shale, sandy, gray, hard.		
375	410		Shale, blue, medium		
410	690		Shale, sandy, blue, medium hard.	H.F.W. (Some water in hole ever since setting 12 1/2"; ran 691' 8" of 10" casing and cemented with 25 sacks.	
690	860		Shale, dark, soft		
860	890		Shale, sandy, gray, medium.		
890	975		Shale, brown, medium		
975	1170		Shale, gray, medium.	(Water 3-4 bailers/hr.)	
1170	1180		Shale, gray, hard		
1180	1190		Shale, gray, medium.	(8 1/2" bottomed @ 1204')	
1204	1215		Shale, sandy, blue hard.	(Carrying 800' to 900' water in hole).	
1215	1250		Shale, sandy, gray, medium.	(Show oil & gas @ 1240')	
1250	1700		Shale, sandy, gray, medium.	(Water @ 1250'-exhaust ed)	
1700	2245		Shale, dark, soft.	(Little gas @ 2200')	
2245	2325		Shale, blue, soft.	(Gas 2320-2325') Underreamed 8 1/2" & attempted to lower, but found it frozen. Ran 6 1/2" casing. Will carry).	
2325	2340		Shale, blue, soft		
2340	2453		Shale, sandy, blue, medium.	(Show oil @ 2340')	
2453	2485		Shale, blue, soft.	(6 1/2" @ 2485')	
2485	2730		Shale, sandy, gray, soft.	(Cemented 6 1/2" @ 2700' W/30 sacks)	
2730	2800		Shale, sandy, gray, soft.		
2800	2845		Shale, black, medium.	(Oil & gas @ 2815' and again @ 2830' to 2885')	
2845	2890		Shale, black, medium.	(200' fluid in hole)	
2890	2955		Shale, black, medium.	(More oil @ 2950')	
2955	3000		Shale, black, medium.	(Oil 2985' - 2990'; 650' in hole)	
3000	3050		Shale, black, medium.	(700' fluid in hole)	
3050	3165		Shale, black, medium.	(1000' fluid in hole)	
3165 T. D. Nov. 22, 1928. I. P. 10 Bbls/day. Started drilling deeper 5-11-29					
3165	3250		Shale, gray.	(More oil @ 3205-3250')	
3250	3310		Shale, blue.	(3100' oil cased off)	
3310	3405		Shale, gray		
3405	3495		Shale, dark.	Tools lost in hole.	
3495	3505		Shale, dark.	Drilling by tools.	
3505 T. D. 6-17-29. Note: Reported increases in oil when tested proved non- commercial. Hole plugged and abandoned.					

