



## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<u>SAMPLE LOG</u>			
0	5000	5000	No samples taken.
5000	7290	2290	Dolomite, lime and anhydrite
7290	7614	324	Shale & lime
7614	7816	202	McKee sand & shale
7816	7938	122	Sand, shale & lime
7938	7963	25	Connell sand
7963	8035	72	Lime & shale
<u>TOPS BY SCHLUMBERGER:</u>			
Glorieta		5114 (-1677)	
Clear Fork		5583 (-2146)	
Drinkard		6392 (-2955)	
Permian/Simpson contact		7288 (-3851)	
Top McKee		7609 (-4172)	
Base McKee		7812 (-4375)	
Connell		7938 (-4501)	
Ellenburger lime		8003 (-4566)	
<u>TEST #1:</u>	6855-7096 (241' Wichita dolomite)		Tool open 2 hrs. thru 5/8" BC & 1" TC on 3 1/2" DS. Strong blow immediately. Gas to surface in 6 min., mud in 50 min. Flowed estimated 1/4 bbl. mud in 7 min. & died. Closed tool for build-up & drill pipe unloaded. Broke circulation plug & reversed recovery. Recovered 7000' (49 bbls.) of 41.1° API gravity oil. MMH 4000 psi. FSW 1000-1400 psi. 30 min. SIBHP failed. <u>Positive Test.</u>
<u>TEST #2:</u>	7090-7210 (120' Wichita dolomite)		Tool open 3 hrs. 45 min. thru 5/8" BC & 1" TC on 3 1/2" DS. Fair blow throughout test. Gas to surface in 19 min. Recovered 630' (4.41 bbls.) very heavily oil & gas cut mud estimated 35% oil. MMH 3750 psi. FSW 400-500 psi. 30 min. SIBHP 3000 psi. <u>Positive Test.</u>