

Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<u>No samples taken above 5000 feet</u>			
5000	5270	270	Dolomite
5270	5297	27	Dense dolomite
5297	5740	443	Sandy dolomite and silt
5740	6303	563	Dolomite and limestone
6303	6405	102	Dolomite, sand and shale
6405	7535	1130	Dolomite and limestone
7535	7733	198	Sandstone and shale
7733	7761	28	Calcareous sandstone and sandy shale
7761	7945	184	Dolomite and limestone with occasional shale partings.
7945	7951	6	Granite wash
7951	7956	5	Granite
TD	7956		
<u>TOPS BY SCHLUMBERGER:</u>			
Drinkard		6581 (-3088')	
Ellenburger Lime		7795 (-4312')	
Ellenburger Dolomite		7830 (-4347')	
Granite Wash		7945 (-4462')	
Granite		7951 (-4468')	
<u>DST #1:</u>	7438-7625 (McKee)		5/8" BC & 1" TC on 3 1/2" DS. Tool open 90 min. Strong blow. Drilling fluid @ surface in 9 min. before gas, oil in 14 min. Stabilized 16 min. Then flowed 76.31 bbls. clean oil in 1 hour. Gravity 50.2° API. GOR 903. FBHP 2300 p.s.i. 15 min. SIBHP 2750 p.s.i. HMH 3500 p.s.i. Positive Test.
<u>DST #2:</u>	7637-7704 (Simpson)		3/4" BC & 1" TC on 3 1/2" DS. Tool open 30 min. Weak air blow throughout test. Recovered 90' (0.67 bbls.) drilling fluid & 180' (1.33 bbls.) slightly oil & gas cut mud. FBHP 0 p.s.i. 15 min. SIBHP 150 p.s.i. HMH 3425 p.s.i. Positive Test.
<u>DST #3:</u>	7743-7768 (Basal Simpson Sand)		5/8" BC & 1" TC on 3 1/2" DS. Tool open 90 min. Gas in 4 min. Mud in 15 min. Oil in 17 min. Cleaned to pits 13 min. and flowed 45.38 bbls. clean oil in 1 hour. GOR 987. Gravity 43.5°. FBHP 2000 to 2250 p.s.i. 15 min. SIBHP 3000 p.s.i. HMH 3950 p.s.i. Positive Test.