



00822316

1774 Pittman, Pittman, Colo. 80011

Dr. W. C. Allison

BEST IMAGE

AVAILABLE

Sample of water from:

Consolidated Oil &amp; Gas Co. 1800 Lincoln, Denver, Colo.

Lab. #	605	606	607	608	609	610	611
Flow #	1	2	3	4	5	6	7
Specific Gravity	2.14 <sup>28</sup>	610	544	484	448	396	402
Boiling Pt.	1298	2670	2118	3768	3910	1790	2670
Vol. Matter	268	454	472	606	618	388	450
Oxygen Matter	Very High	Very High	Very High	Very High	Very High	Very High	Very High
pH	7.6	8.8	8.6	8.6	8.6	8.6	8.2
Hardness	36	28	34	76	78	76	72
Sodium	364	560	487	439	434	410	398
Calcium	29	31	57	78	85	69	78
Magnesium	None	1	None	2	1	1	2
Titanium	0.7	0.9	0.6	1.6	1.7	1.0	1.3
Aluminum	None	4.4	4.4	3.2	None	2.4	4.4
Chloride	195	338	237	184	257	150	171
Sulfate	300	432	333	1164	1235	1051	1131
Carbonate	None	113	78	80	72	52	42
Sulfide	None	8	3	2	12	2	3
	ppm						
Residue	None	None	None	None	None	None	None

- #1 5-1-70 Swamp Pool at Separation Site - Taken by Mr. Brown  
Witnesses - Wayne Rogers, Al Miller, Dan Spalla
- #2 5-1-70 - Swift Pool, in 1/4 M down drainage Draw. Taken by W. Rogers  
Witnesses - Dan Spalla, Al Miller
- #3 5-1-70 100 yds. down draw from #2 Taken by W. Rogers  
Witnesses - Dan Spalla, Mike McCune
- #4 5-1-70 50 yds below #3 Taken by Dan Spalla  
Witnesses - Mr. Brown
- #5 5-1-70 200 yds below #4 Taken by W. Rogers  
Witnesses - Dan Spalla + Al Miller
- #6 5-1-70 200 yds below #5 Taken by W. Rogers  
Witnesses - Dan Spalla + Mike McCune
- #7 5-1-70 Est. 1 mile from Well Taken by W. Rogers  
Witnesses - Al Miller, Mr. Brown, Mr. McCune
- Dr. W. C. Allison

Cotton Valley Field  
Consolidated Oil & Gas Co.

#2-N 4 state

NW 3W NW 16-9N-56W