

Field Shell Creek Area State Colorado County Moffat Sec. 12 T11N R. 100W

Company Mountain Fuel Supply Farm Shell Creek Government Well No. 3

Location 1980' FSL, 990 FWL E $\frac{1}{2}$ NW SW Elev. 6963 KB
6953' Gr.

LP. Gas -- ft. R. P. -- # -- Oil -- Bbls.

Drilling Commenced August 3, 1955 Completed August 29, 1955

Total Depth 5728'


Remarks: Plugged and Abandoned

Sands ---

Casing Record: 9 5/8" at 216.06' w/ 170 sacks cement

	12		
o			
Shell Creek			
Gov t. #3			

FORMATION RECORD

BEST IMAGE AVAILABLE

FORMATION RECORD

	From	To
<u>WASATCH FORMATION AT SURFACE</u>		
No Samples	0	2500
Shale, gray, greenish gray, mottled, some brown, traces gypsum, some Anhydrite.	2500	2778
Sandstone; Shale as above	2778	2808
Shale, gray, greenish gray, brown, mottled, soft.	2808	2930
Shale, as above; some Sandstone; trace of Coal.	2930	2955
Shale, gray, yellow, maroon; with trace of Coal; few streaks of Sandstone in center.	2955	3435
Sandstone, light gray, very fine grained, soft, tight; Shale, as above; some Coal.	3435	3550
Shale, as above; some Sandstone, as above.	3550	3600
Shale, as above; Sandstone, light gray to white, very fine grained, argillaceous, soft, tight, with some black grains; No Fluorescence; some Coal.	3600	3830
Siltstone, light gray, firm, with black grains; Shale, light to dark gray, yellow, soft to hard; some Coal.	3830	3992
Coal	3992	3998
Shale, light green, light gray, soft, mottled, with some yellow; some Coal.	3998	4170
Coal	4170	4190
Shale, as above; Sandstone, light gray, very fine grained, argillaceous, micaceous, hard, tight.	4190	4250
Coal	4250	4270
Shale, light gray, light green, yellow, soft.	4270	4313
Coal	4313	4318
Shale, as above.	4318	4323
Coal	4323	4328
Shale, gray, firm; some Coal; Sandstone, light gray, very fine grained, argillaceous, hard, tight, with black grains.	4328	4430
Siltstone, gray, argillaceous, hard, with black grains.	4430	4450
Coal	4450	4460
Shale, light gray, soft; some Coal.	4460	4490
Coal	4490	4500
Shale, light gray, light green, soft, firm; Siltstone, light gray, firm; some Coal.	4500	4530
Coal; some Shale, as above.	4530	4540
Shale, light gray, light green, very fine grained, soft, tight, with black grains; some Coal; some Sandstone.	4540	4830
Shale, light green, soft, light to medium gray, firm; some Sandstone, light gray, very fine grained, soft, tight, with black and green grains.	4830	4970
Shale, greenish gray, brownish gray, firm; some Coal.	4970	5060
Shale, light to dark gray, brown, firm; some Sandstone, light gray, fine grained, loose.	5060	5190
Shale, light gray, light green, some brown, firm; trace of pyrite; some Sandstone.	5190	5290
Shale, greenish gray, light gray to gray, some brown, firm, silty; trace of Coal; some carbonaceous Limestone; some Sandstone.	5290	5440
Shale, as above; trace Coal.	5440	5590
Shale, gray and brown, hard; Sandstone, light gray, very fine grained, hard, tight; trace Coal.	5590	5630