

Field

Shell Creek Area

State

Colorado

County

Moffat

Sec.

12

T.11N

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

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ft.

R. P.

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#

Oil

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Bbls.

Drilling Commenced

August 3, 1955

Completed

August 29, 1955

Remarks:

Plugged and Abandoned

Sands

Casing Record:

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

12

Shell Creek

Gov t. #3

Total Depth

5728'

00789970

FORMATION RECORD	BEST IMAGE	FORMATION RECORD
WASATCH FORMATION AT SURFACE	AVAILABLE	
No Samples		From 0 To 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