



JERRY RYAN AND JACK McCOLLUM

#1 BASCHEN

NE NE 31-12N-55W (610' FNL & 610' FEL)

LOGAN COUNTY, COLORADO

ELEVATION: 4588' GR. 4595' KB.

COMMENCED DRILLING: 7-15-64

COMPLETED DRILLING: 7-20-64

FIELD: Wildcat

RESULTS: Plugged and Abandoned

LOGS: ES Lane Wells

CASING: 160' of 8 5/8" @ 169' w/125 sx.

CONTRACTOR: Exeter Drilling Company

PUSHER: Bill Brown

TOTAL DEPTH: 5855' Driller 5837' Electric Log

TOPS: (EL)

Niobrara	4965'
Carlile	5370'
Greenhorn	5506'
Bentonite	5672'
"D" Sand	5779'
Total Depth	5855'

SAMPLE DESCRIPTION:

4900-4990 Shale, Grey  
4990-5140 Shale, Brown-black, Soft Limey  
5140-5350 Shale, Grey to black, Silty  
5350-5540 Shale, Grey, Hard  
5540-5550 Limestone, Tan, Dense, Hard, No shows  
5550-5786 Shale, Grey, Hard, Lot of Bentonite

CORE #1 5786' to 5861' (Corrected Depth 5768'-5798')  
5786-5792 Shale, Black, Hard  
5792-5795 Silt, Grey, Very hard, No shows  
5795-5861 Shale, Grey, Hard

**SAMPLES: (Continued)**

5861-5830 Shale and Silt  
5830-5840 Sand, White, Cores Angular, Hard, Tight, No shows  
5840-5850 Sand as above, No shows  
5850-5855 Sand as above, No shows

**CIRC.** 30": Sand as above, No shows  
60": Sand as above, No shows

**BIT RECORD:**

No.	Size	Make	Type	Jet Size	Depth	Footage
1	7 7/8"	HTC	OSC-3T	3 9/16	189-3468	3279
2	7 7/8"	HTC	OSC-3T	3 9/16	3468-4489	1021
3	7 7/8"	Security	S-3	3 11/16	4489-5533	1044
4	7 7/8"	HTC	OSC-3	3 9/16	5533-5786	253
5	7 13/16"	Christensen	Diamond	---	5786-5816	30
6	7 7/8"	HTC	OSC-3	3 9/16	5816-5855	39