



WELL HISTORY
by
Floyd Cook

RECEIVED
DEC 19 1955

OIL &
CONSERVATION COMMISSION

Contractor: Don Johnston Drlg. Co.

WEST ATWOOD AREA
Exploratory Well
Sohio Petroleum Company
#1 Dave Amen
C NW SE 19-7N-53W
Logan County
Colorado

Chronological History

10-28-55 Spudded.
10-29-55 Set 8-5/8" at 162' with 125 sacks.
11-3-55 Cut Core #1.
11-4-55 Cut Core #2.
11-7-55 Ran Schlumberger. DST #1. Plugged and Abandoned.

Operational Record

Elevation

Electric Log:	Yes	4086	Gr
Microlog:	Yes	4093	KB
Directional Survey:	No		
Dipmeter:	No		
Gamma Ray Neutron:	No		
Mud Log:	No		
Cores:	Yes		
Core Analysis:	Yes		
Paleontology:	No		
Other Services:	Geolograph		

Formation Tops (Schlumberger)

Niobrara	3858'
Timpas	4188
Carlile	4238
Bentonite Marker	4584
"D" Sand	4676
"J" Sand	4766
TD	4919

Cores and Drill Stem Tests

CORE #1, "D" Sand, 4669-4709. Cut 40', recovered 34'.

Time: 23, 18, 18, 18, 17, 14, 9, 3, 5, 4, 5, 5, 13, 8, 7, 11, 9,
4, 5, 4, 6, 10, 11, 7, 6, 5, 7, 7, 11, 14, 9, 15, 15, 18, 15,
15, 17, 17, 19, 13.

6' Hard, black, pokerchip shale.
25.5 Reworked sand, very fine grained, light to dark grey, tight,
no show.
2.5 Black shale.

CORE #2, "J" Sand, 4749-4809. Cut 60', recovered 60'.

Time: 24, 24, 26, 26, 25, 20, 21, 19, 22, 20, 18, 17, 17, 15, 17,
15, 16, 8, 3, 2, 4, 4, 4, 7, 7, 7, 7, 6, 4, 5, 5, 7, 6, 6,
10, 9, 9, 9, 9, 9, 7, 7, 7, 10, 12, 8, 8, 14, 10, 14, 13,
10, 13, 14, 8, , 8, 15, 12, 12.

16' Silty shale.
44 Reworked sand, fine grained, light to dark grey, numerous
shale partings, tight, no show.

DST #1, "J" Sand, 4828-4834'.

Open 45 minutes, shut in 20 minutes. Recovered 2910' fresh water.
IBHFP 0#, FBHFP 1330#, BHSIP 1330#, HP 4612#.