

WELL: Chauncey "A" No. 1
OPERATOR: Summit Oil Company
CONTRACTOR: Exeter Drilling Company, Rig No. 13
LOCATION: NE SE (1875' fsl 660' fel) Section 29,
Township 12 North, Range 55 West
COUNTY: Logan
STATE: Colorado
ELEVATION: G.L. 4592' K.B. 4602'
COMMENCED: November 24, 1972
CASING: Ran 220' of 8-5/8" surface casing. Set at
232' K.B. with 210 sacks 60/40 Pozmix,
3% CaCl, 2% gel. Plugged down at 12:45 A.M.,
November 25, 1972
CORES: None
DRILL STEM TESTS: None
LOGS: Induction Electrolog and Minilog
(Dresser Atlas Corporation)
COMPLETED DRILLING: December 2, 1972 (8:15 P.M.)
STATUS: Dry hole

FORMATION TOPS (LOGS)

<u>FORMATION</u>	<u>DEPTH</u>	<u>ELEVATION</u>	<u>TIME PENETRATED</u>	
Niobrara	4902	- 300	11/27/72	(3:15 P.M.)
Fort Hays	5225	- 623	11/28/72	(10:30 P.M.)
Carlile	5296	- 694	11/29/72	(2:40 A.M.)
Greenhorn	5490	- 888		
Bentonite Marker	5654	-1052	11/30/72	(3:20 A.M.)
"D" sandstone	5760	-1158	11/30/72	(6:25 A.M.)
Huntsman shale	5806	-1204	12/1/72	(11:50 A.M.)
"J" sandstone	5868	-1266	12/2/72	(3:10 A.M.)
Total Depth	5981 (logger)	5975 (driller)	12/2/72	(8:15 P.M.)



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JAN-31 1973

SAMPLE DESCRIPTION

The following description has been corrected to electric log depths:

Graneros shale

5700-5760 Shale, dark grey to black

"D" sandstone (5760)

5760-5806 Sandstone, very-fine grained, white, some porosity, no shows.

Huntsman shale (5806)

5806-5844 Shale, medium to dark grey

5844-5868 Siltstone, grey, argillaceous, clay-filled. Sandstone, very fine grained, white, clay-filled.

"J" sandstone (5868)

5868-5898 Sandstone, very-fine grained, white, carbonaceous, glauconitic, poor to fair porosity, spotty light, fluorescence and weak cut.

5898-5948 Sandstone, fine to very-fine grained, clay-filled, tight, no shows

5948-5981 Shale, medium to dark grey, siltstone, grey, argillaceous

BIT RECORD

<u>Run No.</u>	<u>Size</u>	<u>Make</u>	<u>Type</u>	<u>Depth Out</u>	<u>Footage</u>	<u>Hours</u>
1	7-7/8"	Smith	DST	3156	2914	19-1/2
2	7-7/8"	Smith	DT	4943	1787	22-1/2
3	7-7/8"	Smith	DT	5394	451	15-1/2
4	7-7/8"	Reed	YT3	5567	173	5-3/4
5	7-7/8"	Hughes	CIC	5787	220	10
6	7-7/8"	Smith	V2	5850	63	9
7	7-7/8"	Hughes	OW4	5903	53	8-3/4
8	7-7/8"	Reed	YTIT	5975	72	5-1/2

PLUGS

15 sacks cement plug at base of surface casing.
10 sacks cement plug at top of surface casing.
Hole filled with heavy mud.

Telephone approval to plug from Mr. D. V. Rogers, Colorado Oil and Gas Conservation Commission, December 3, 1972.