

A-8-LE

I.D. NUMBERS

OPERATOR: Rouge Oil Co.  
 FARM: McCurry  
 WELL NUMBER: #1  
 LOCATION: Rose Hill Quad.  
 LAT.:  
 LONG.:  
 ELEVATION: 1380±  
 TOTAL DEPTH: 2318'  
 DRILLING COMMENCED: 1948  
 WELL COMPLETED: 1949  
 RESULT: Producer (Oil) P & A, 1954

V.D.M.R. 3416  
 OIL & GAS M64  
 INSPECTOR A8LE  
 API \_\_\_\_\_

LOGGED BY Bartlett Energy  
Exploration, Inc.  
 (S.M.B.)

## GEOLOGIC LOG

<u>INTERVAL</u>	<u>DESCRIPTION</u>
0-125	No samples
125-33	ss: wh-lt gy-bn, fn gr., sbrdd, calc. cem.; w/dol (3%) m. gy., fn. xln.
133-43	ss: a.a, w/dol: (40%) a.a. w/sh. (5%) m. gy, sl. slty, fiss.
143-51	ss: a.a. w/sh: (20%) a.a., slick.
151-60	ss: wh. - lt gy-bn, fn. gr., sbrdd, calc cem, + Calcite w/sh: (25%) m. gy, sl. slty, fiss.
160-71	Sh: a.a. w/dol: (25%) m. gy-lt. bn, fn. gr., sdy., Calc.
171-81	Sh: a.a. w/dol: (40%) a.a. w/dol: (5%) ool, wh-lt bn., fn. gr.
181-92	Dol: m. gy-lt bn, fn gr., sdy, w/dol: (5%) ool, wh-lt bn, fn gr. w/sh: (25%) m. gy, sl. slty, fiss.
192-203	Sh: a.a w/dol: (20%) a.a w/o ool. dol.
203-544	No sample EXAMINATION.
544-54	sh: lt gy, slty, sl. calc. sl. mic.
554-63	sh: a.a. w/tr. ss: wh-lt gy, v. fn gr, rdd.
563-72	a.a.
572-81	a.a. slick.
581-88	a.a.
588-97	a.a.
597-607	a.a. w/o ss.
607-12	a.a.
612-20	sh: a.a. w/ slst: (15%) mar, v. fn. gr., ang, sdy, sl. mic., sl. calc.
620-629	slst: a.a. w/sh: (20%) lt gy-gn, sl. slty, mic.
629-36	slst: a.a. w/sh (2%) a.a.
636-45	a.a.
645-55	a.a.
655-64	slst w/sh (20%) a.a.
664-75	sh: m. gy, slty, sl. mic, w/lst: (15%) m. - v. lt. gy, m. xln, w/slst. a.a. (5%)

675-84 sh. w/ls (20%) a.a.  
 684-92 a.a.  
 692-701 a.a.  
 701-793 No sample  
 793-802 sh: m. gy, slty, sl. mic., w/ls: (30%) m. v-lt. gy, m. xln,  
 w/slst: (8%) mar, v. fn gr., ang.  
 802-11 a.a.  
 811-17 ls: a.a. w/sh (45%) a.a.  
 817-829 ls: a.a. w/sh (20%) a.a.  
 829-35 ls w/sh a.a. w/slst: (2%) lt rd, sdy, v. fn gr.  
 835-42 a.a. w/tr. slst.  
 842-50 mdst: lt rd, v. fn gr., fri., sl. mic, w/ls (20%) + tr. m. gy sh.  
 850-58 a.a.  
 858-66 sh: a.a. w/ls: (10%) a.a. w/mudstone (40%) a.a.  
 866-73 mdst: a.a. w/sh: (15%) & ls: (5%) a.a.  
 873-82 sh: m. gy. v. slty, calc. slick w/ls: (30%) m-lt gy, m. xln,  
 w/mdst: a.a. (2%) Brach. foss.  
 882-89 sh. w/ls: a.a. w/o mdst.; Brach. foss.  
 889-97 a.a., Brach. foss.  
 897-905 Sh: m.-dk gy, v. slty, calc. w/ls: (20%) m. gy-lt tan, <sup>translucent</sup> trnsl., m-fn  
 xln, Brach. foss.  
 905-13 a.a. Brach. foss.  
 913-21 a.a. Brach. foss.  
 921-27 a.a. Brach. foss.  
 927-1169 No sample EXAMINATION.  
 1169-76 sh: m. gy, slty, calc w/ls: (25%) lt. gy-bn, fn. gr. - m.xln.  
 Brach. foss.  
 1176-84 a.a. Brach. foss.  
 1184-93 a.a. Brach. foss.  
 1193-1201 sh: a.a. w/ m. gy, crs. xls, sparry ls: (10%) w/ls: a.a. (2%) Brach. foss.  
 1201-7 sh: a.a. w/ls: (30%) trnsl. lt. bn-lt gy, fn. gr.-m. xln.  
 1207-16 a.a.  
 1216-25 sh w/ls (35%) a.a.  
 1225-33 ls: a.a. w/tr. m. gy, crs xls. sparry ls, w/sh (50%)  
 1233-43 No sample  
 1243-53 ls & sh: a.a.  
 1253-1495 No sample EXAMINATION.

1495-1502 Ls: m-lt. gy-lt bn trnsl, fm xln, w/sh (25%) m-dk gy, slty,  
 mic., foss. Brach.  
 1502-9 Ls: a.a. w/sh: (10%) a.a.  
 1509-17 a.a.  
 1517-32 a.a.  
 1532-1749 No sample  
 1749-1760 a.a.  
 1760-68 a.a.  
 1768-77 Ls: a.a., w/sh: (25%) a.a.  
 1777-86 a.a.  
 1786-90 Ls: m. bn-lt gy-bn, trnsl SOMEWHAT sparry w/sh: (25%) m. gy, sl.  
 slty, calc., Bentonite  
 1790-99 a.a. Bent.  
 1799-1899 a.a. Bent.

Copper Ridge Dolomite Surface to @ 95'  
 Pine Mountain fault @ 95'  
 Clinton Formation @95 to @ 350'  
 Poor Valley Ridge Mbr. @ 350 to @ 545'  
 Hagan Shale Mbr. @ 545 to 612'  
 Sequatchie Formation 612 to 873'  
 Reedsville Shale 873 to 1225'  
 Trenton Limestone 1225 to 1780'  
 Eggleston Formation 1780 to 1930' (projected)

