

SAMPLE REPORT

Date

WELL NAME

FROM

TO

THICK-
NESS

LITHOLOGY

British-American B-5 Salge
Bisti-Gallup Area
C NE NE Sec. 33-26N-13W
San Juan County, New Mexico

3700	3710
3710	3740
3740	3750
3750	3760
3760	3770
3770	3780
3780	3790
3790	3800
3800	3810
3810	3820
3820	3830
3830	3840
3840	3850
3850	3860
3860	3870
3870	3880
3880	3890
3890	3900
3900	3910
3910	3920
3920	3930
3930	3940
3940	3970
3970	3980

Sample description starts above the Point Lookout.

2% ss-gr-fg, skip, clay fill, 15% sltst gr, 83% sh, gr-dk gr, few carb.

Same

5% ss, gr-vfg, skip, mic, clay fill, 15% sltst, 80% sh-gr-brn, arg & mic.

10% ss do, 15% do, 75% do

N.P.S.?

15% ss, gr-bf, f-mg, a, skip, clay fill, 80% sh, gr-lt gr, smo, few carb.

25% do, 75% do.

25% do, 15% sltst-sh, v arg, gr, 60% sh do.

25% ss do, 10% sltst do, 64% sh do, tr coal

20% ss do, 5% ss, gr-grn, dns, fg, mic, skip, 10% sltst do, 65% sh do, few carb

70% ss, wh-bf, fg, a-sr, skip, sl mic, sl clay fill, 30% sh do.

50% ss do, 50% sh do.

40% ss do, 10% sltst, gr-vfg, skip, 50% sh do, v sl tr coal.

35% ss do, few sltst, 65% sh do,

P.S. 30% ss do, few sltst, 60% sh do.

15% ss do, 85% sh-gr-brn, smo, few w/carb incl.

10% ss do, 90% sh do.

Same

5% ss do, 95% sh do.

Same

5% ss, gr-bf, fg, skip, clay fill, 95% sh do.

Tr ss, 1% sltst, 90% sh, gr-olive gr, few brn, w/carb incl.

Same

100% sh, gr-olive gr-brn, few w/carb incl, few sl arg & mic.

GEOLOGIST

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Date

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British-American #B-5 Salge		3980	3990		
		3990	4000		5% ss-sltst, gr, vfg, s&p, sl cly fill, 95% sh do. Tr do, 99% do
		4000	4010		100% sh, gr-dk gr, w/few sltst gr, sh, sl arg & mic.
		4010	4020		1% ss & sltst, vfg, gr, sl cly fill, 99% sl do.
		4020	4030		50% sltst, gr-dk gr, s&p, vfg, 50% sh do.
		4030	4040		75% do, 25% sh do.
		4040	4050		25% do, 75% do w/const sdy sh.
		4050	4060		5% do, 95% sh-gr-brn, sl mic & arg.
		4060	4070		100% sh, gr-olive gr-brn, few smo, few mic & arg, occas tr sltst.
		4070	4300		Same
		4300	4900		Same
		4900	4910		Same w/incr sltst.
		4910	4920		10% sltst, gr, s&p, vfg, hd & tl, 90% sh do.
		4920	4930		Same
		4930	4940		5% sltst do, 95% sh do.
		4940	4950		Same
		4950	4960		Few sltst do, 98% sh, sl more sdy.
		4960	4970		Same
		4970	4980		100% sh, sl arg & mic, tr sltst do.
					Cored 4980-5065
		5065	5132		100% shly sd & sdy sh.

GEOLOGIST H. A. Holton