

Amerado #1 Gagelman NE-NE 23-195-15W

Barton County, Kansas

55

ls & sh & ss no show

56

20

30 wh ls 50 wh ool ls to sat. rest barren

70

35

30 ✓

35 ✓

to sat ✓

Gry shl Red shl

3270 - 3325			ls & shl no shows	
c 1 1/2 hr	25	20	40 wh to tan ls 35 tan & wh ool ls only to string	5 wh chert
	30	35	35 ✓	30 ✓
	35	25	5 ✓ 50 ✓	20 ✓
	40	30	5 ✓ 45 ✓	20 ✓
	45	25	40 ✓	25 ✓
	50	30	35 ✓	30 ✓
	55	20	30 ✓	50 ✓
	60		No sample	
3360 - 3395			ls & shl no shows	
3400	55	5	40 wh br & grey ls few ool to stud	
	05	50	50 ✓	few ✓
	15	50	5 ✓ 45 ✓	tr ✓
	20	40	5 ✓ 45 ✓	10 tan ool ls 1/2 w/ good porosity & str
	25	45	5 ✓ 40 ✓	10 ✓
	30	45	5 ✓ 40 ✓	10 ✓
	35	45	50 ✓	5 ✓
	40	40	50 ✓	10 br ls w/ sol porosity barren to sat.
	45	50	40 ✓	10 ✓
	50	45	50 ✓	5 ✓
	55	40	60 ✓	some ✓
	60	40	45 ✓	15 wh ool & ool ls mostly barren few stud
	65	40	50 wh & lt br ls 10 ✓	
	70	30	5 ✓ 55 ✓	10 ✓
	75	35	60 ✓	5 ✓
	80	30	65 ✓	5 ✓
	85	35	65 ✓	few ✓
	90	30	5 ✓ 55 ✓	10 wh ls w/ good sol porosity no str
	95	30	10 60 ✓	& ool ls
3500	30	15	55 ✓	
3500 - 05	40	15	45 ✓	
c 1/2 hr	07	30	20 50 ✓	9 pink some lime pebbles
c 1 hr	07	35	20 45 ✓	
c 1 1/2 hrs	07	30	30 40 ✓	
c 2 1/2 hrs	07	35	30 35 ✓	
c 1 1/2 hrs	09	40	30 30 ✓	
c 2 hrs	09	75 red & grey	25 ✓	
coreing 35 1 1/2 - 15	75 ✓		20 ✓	

tr red & yel chert

few med c. congl. ss

some wh to get med to c. and congl. ss w/ fair porosity slight str

tr ✓

5 ✓

fair to good porosity

congr 05-15-17 75 60 & red shl	20 15	10, pink & grey med to cong to red cong
" 19 80 ✓	20 ✓	5 ss w/ same jagged gtz imbedded. Fair to good porphy & dk stn
" e $\frac{2}{3}$ hr? 25 75 ✓	20 ✓	some ✓
" e $\frac{1}{2}$ hr. 25 85 ✓	15 ✓	5 ✓
" e 1 hr 25 85 ✓	15 ✓	some ✓
" e $\frac{1}{2}$ hrs 25 80 ✓	15 ✓	some ✓
" e $2\frac{1}{2}$ hrs 25 75 ✓	15 ✓	5 ✓
30 80 ✓	15 ✓	5 ✓
35 85 ✓	15 ✓	some ✓
40 75 ✓	10 ✓	some ✓
45 65 ✓	10 ✓	5 ✓
50 65 ✓	10 ✓	5 ✓
55 75 ✓	10 ✓	5 ✓
60 65 ✓	10 ✓	5 ✓
65 65 ✓	15 ✓	5 ✓
70 70 ✓	10 ✓	5 ✓
75 70 ✓	15 ✓	5 ✓
" e $\frac{1}{2}$ hr. 75 70 ✓	10 ✓	5 ✓
" e 1 hr. 75 70 ✓	15 ✓	5 ✓
" e $\frac{1}{2}$ hr 75 75 ✓	10 ✓	5 ✓
78 70 ✓	10 ✓	5 ✓
" e $\frac{1}{2}$ hr. 78 70 ✓	5 ✓	5 ✓
" e 1 hr. 78 65 ✓	5 ✓	5 ✓

R.T.D. 3578'