

WELL LOG

COBBLE, 1 A

15-207-02384

22-26-14E

W.D. Co., MS

The Joy was rigged up and 195' of 9 7/8" hole was drilled. The 7" surface pipe was set at 195 ft. before starting a 6 1/2" hole.

2	Top Soil	2
4	Clay	6
5	Sand Rock	11
9	Sandy Shale	20
6	Sand Rock	26
7	Shale	33
2	Lime	35
157	Shale	192
114	Lime	306
6	Shale	312
37	Lime	349
2	Shale	351
23	Lime	374
18	Shale	392
9	Lime	401
12	Shale	413
17	Water sand	430
30	Lime	460
15	Shale	475
3	Lime	478
15	Shale	493
6	Lime	499
35	Shale	534
6	Lime	540
6	Shale	546
82	Lime	528
12	Shale	540
23	Lime	563
3	Shale	566
8	Lime	574
14	Shale	588
14	Lime	702
3	Shale	705
18	Lime	723
84	Shale	807
12	Lime shells	819
25	Shale	844
11	Lime	855
91	Shale	916
27	Lime	973
39	Shale	1,012
15	Lime	1,027
8	Shale	1,035
6	Lime	1,041
72	Shale	1,113
3	Lime	1,116
109	Shale	1,225
Coring was started at		1,225'
Top of sand		
Bottom of sand		
Coring was stopped at		1,296'
54	Shale	1,350 T.D.

919
546
373

BHC

The core hole was reamed from 1,225' to 1,296' before running the 4 1/2" O.D. pipe to 1,350'. The stabilizers are at 1,215', 1,235', 1,264', 1,295'. The well was cemented with 251 sacks of neat cement. The rubber plug was pumped to 1344'. Two joints of seamless were used opposite the sand, and another two at the top.

July 22 to Aug. 2, 1958

The 72 Star was rigged up to swab the water out of the well and to run 7 sacks of cement outside the 4" to fill to the top. The S.M. was 1241'.

The first day after fracturing, 72 barrels was swabbed, and on the second try, 130 bbls. On the third day the well was tubed up.

Aug. 6, 12, 13 & 14, 1958

Go perforated the 4" pipe with 10 14-gram shots, 5 evenly spaced from 1238.5 to 1245.5 and 5 evenly spaced from 1249.5 to 1255. Go also ran a gamma log from 950' to 1340'.

Aug. 7, 1958

The frac unit used 25 bbls. of lease crude to break the formation at 1600 lbs. 6500 lbs. of sand in 70 bbls. of lease crude was then pumped in at pressures up to 800 lbs. 45 bbls. of lease crude was used to flush before closing in at 800 lbs.

Aug. 11, 1958

September 16, 1961: The 72 star was moved on location and rigged up for the purpose of cleaning out the well. It was cleaned out to a T.D. of 1325'. See drillers tour reports as per tests on well while swabbing.