

ATTACHMENT FOR NMOCC FORM C-105

SHELL OIL COMPANY
RECORD # 2
SEC. 35-19S-35E
NMPM Survey,
Lea County, New Mexico

DST # 7: 14,010' - 14,100' (90' Devonian). Tool open 2 hours through 5/8" BC, 1/2" TC, 3 1/2" DS. Opened w/strong blow, decreasing to very weak blow in 40 minutes. NGTS. Reversed out 12,260' (88.7 bbls.) salt water, w/no show. Recovered 1000' (7.4 bbls.) salt water cut mud, w/no show. Recovery 20,000 ppmCl⁻. 30 minutes ISIBHP 5980 psi. FBHP 820 - 5900 psi. 45 minutes FSIHP 5900 psi. HMM 7020 - 6960 psi.
Conclusive Test. (Cook)

RECORD OF PRODUCTION AND STIMULATION

1. Perforated 12,718' - 12,734' w/4 jet shots per foot.
2. Treated w/500 gallons 15% BDA.
3. Swabbed 100% water.
4. Set CIBP @ 12,700' & capped w/1 1/2 ex. cement.
5. Perforated 12,642' - 12,666' w/4 jet shots per foot.
6. Treated w/500 gallons 15% BDA.
7. Swabbed dry.
8. Treated w/1500 gallons 15% BDA.
9. Swabbed 60% oil, 40% water.
10. Reperforated 12,642' - 12,666' w/2-1/2" jet shots per foot.
11. Treated w/4000 gallons 15% BDA using ball sealers.
12. On OPT flowed 125 BOPD + 1 BWPD thru 22/64" choke.
FTP 325 psi. CP 500 psi.

Original Signed By
R. A. Lowery R. A. LOWERY
District Exploitation Engineer

1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is responsible for the study. The investigator must first identify the problem and then determine the scope of the study. The next step is to design the study. This involves determining the methods to be used and the data to be collected. The third step is to collect the data. This is done by the investigator who is responsible for the study. The fourth step is to analyze the data. This involves determining the results of the study and the conclusions that can be drawn from the data. The final step is to report the results of the study. This is done by the investigator who is responsible for the study.