

DRILL STEM TESTS

- DST #1 Bone Springs 8738-8838, 2 pkrs, no w.c., 2 hrs, 5/8" x 1", weak blow air to good blow 30 mins, continued thruout test, nil to surface, rec 260' gas + 80' free oil, gr 36.5° @ 60° + 110' Sulphur cut drlg wtr, SFP 0#, 30 min SI BFP 3294-2415#, BHFP 69#-92#, HH 3834-3834#.
- DST #2 Wolfcamp 9600-9710, 2 pkrs, no w.c., 1 hr, 5/8" x 1", weak blow air 20 mins, strong blow thruout rest of test, rec 5915' gas + 80' free oil, gr 33.4° @ 60° + 440 dr wtr, SFP 0#, 30 min SI BFP 3790-3610#, BHFP 155-208#, HH 4360-4330#.
- DST #3 Strawn 10475-10560, top 10485, 2 pkrs, 1000' w.c., 5/8" x 1", 2 hrs, 1st 30 min no blow, picked up, bypass pkrs, tool opened w/weak blow air to fair blow air 20 mins, continuing thruout, nil to surface, rec 5' free oil, gr 41.3° @ 60°, 1000' W.C. + 60' drlg mud gas & oil cut, 30 min SI BFP 1530-870#, SFP 0#, BHFP 538-562#, HH 4800-4800#.
- DST #4 Siluro-Dev 12070-12122, 2 pkrs, no W.C., 1 hr, 5/8" x 1" choke, weak blow air thruout test, rec 190' drlg mud, sulphur wtr cut + 60' sulphur wtr, SFP 0#, 30 min SI before tool open 4309#, BHFP 26-80#, 30 min SI BFP 4041#, HH 5753-5753#.

ACIDIZING

Western acid perf w/500 gals 15%, 4800-3200#, av inj. 1.4 BPM, SI 10 min 800# + 11 bbls flush.

SUMMARY OF OPERATIONS

- 4-16-59 Location staked
5- 6-59 Commenced drlg operations 3:30 p.m.
5- 8-59 Ran 13 3/8" csg.
5-15-59 Welox ran Caliper
5-16-59 Ran 9 5/8" csg.
5-16-59 Welox ran Temp. survey
6- 5-59 DST #1 8738-8838 Bone Springs
6-13-59 DST #2 9600-9710 Wolfcamp
6-21-59 DST #3 10475-10560 Strawn
7- 9-59 Schl ran Gamma Ray-Neutron, Micrologging, Laterolog w/Gamma Ray & Composite Resistivity
7-12-59 Ran 7" csg.
7-13-59 Welox ran temp log.
7-17-59 DST #4 12070-12122 Siluro-Dev.
9- 1-59 Schl ran Gamma Ray-Neutron, Micrologging, and composite resistivity.
9- 3-59 Plugged back to 11900' PBTD.
Cement Plugs: (13718-13358 spotted 50 sks)
(12888-12870 spotted 10 sks)
(12750-12700 spotted 15 sks)
(12580-12270 spotted 55 sks)
(12440-12210 spotted 12 sks)
(12150-12030 spotted 26 sks)
(12000-11900 spotted 22 sks)
9- 5-59 G.L.P.S. perf 7" csg 11570-11600
9- 6-59 Rig released
9- 7-59 Western acid perf w/500 gals 15%
9- 8-59 NMOCG potential test completed.

Section 1

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the integrity of the financial system and for the ability to detect and prevent fraud. The document also notes that records should be kept for a minimum of five years.

2. The second part of the document describes the various methods used to collect and analyze data. It includes a detailed explanation of the sampling process and the statistical techniques used to interpret the results. The document also discusses the importance of ensuring that the data is representative of the population being studied.

3. The third part of the document provides a summary of the findings of the study. It highlights the key results and discusses their implications for the field. The document also includes a list of references to the literature cited in the study.

Section 2

4. The fourth part of the document discusses the limitations of the study and the need for further research. It notes that the sample size was relatively small and that the results may not be generalizable to other populations. The document also discusses the need for more rigorous controls and more sophisticated statistical methods.

Section 3

5. The fifth part of the document provides a detailed list of the data sources used in the study. It includes information about the location of the data, the time period covered, and the methods used to collect the data. The list also includes a description of the variables measured and the units of measurement.

6. The sixth part of the document provides a detailed list of the statistical methods used in the study. It includes information about the tests used, the significance levels, and the software used for the analysis. The list also includes a description of the results of the tests and the interpretation of the results.

7. The seventh part of the document provides a detailed list of the references cited in the study. It includes information about the author, the title, the journal, and the year of publication. The list also includes a description of the content of the reference and its relevance to the study.

8. The eighth part of the document provides a detailed list of the authors and their affiliations. It includes information about the author's name, their title, and their institution. The list also includes a description of the author's role in the study and their contact information.

9. The ninth part of the document provides a detailed list of the funding sources for the study. It includes information about the name of the funding source, the amount of the grant, and the purpose of the grant. The list also includes a description of the conditions of the grant and the date of the grant.

10. The tenth part of the document provides a detailed list of the acknowledgments. It includes information about the individuals and organizations that provided support and assistance during the study. The list also includes a description of the nature of the support and the date of the acknowledgment.