

OPEN FLOW TEST DATA

Date: Sept. 2, 1957
 Operator: David Development Co.
 Lease: 28 28 28
 Location: 33 28 28
 County: San Juan State: N.M.
 Formation: Salt
 Pool: 12000
 Casing: 2 3/4" Set @ 1000
 Tubing: 2 3/4" Set @ 1000
 Pay Zone: 1000 To: 1000
 Total Depth: 1000
 Choke Size: 2 1/2"
 Choke Constant - C = 14.4
 Stimulation Method: None Flow Through: Casing 2 Tubing 2
 Shut-In Pressure Casing: 2000 psig / 12 = 2000 psia (Shut-in 2 day
 Shut-In Pressure Tubing: 2000 psig / 12 = 2000 psia
 Flowing Pressure: P : 200 psig / 12 = 200 psia
 Working Pressure: P_w : 200 psig / 12 = 200 psia
 Temperature: T : 100 °F / 60 = 100 ° Absolute
 F_{pv} (from tables) : 1.0 Gravity 1.0 n 1.0

Choke Volume - Q = $C \times P_1 \times P_2 \times P_3 \times P_{pv}$
 $Q = 1.0 \times 2000 \times 2000 \times 2000 \times 1.0 = 8,000,000$ MCF/D

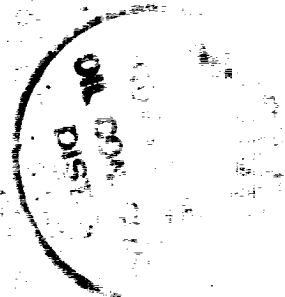
Open Flow = $Q \times 2.448 \times 10^{-4} \times \frac{1}{P_1 - P_2}$



OIL CONSERVATION COMMISSION
 DISTRICT OFFICE

Tested By: [Signature]

Witnessed By: [Signature]



1. The first part of the report

2. The second part of the report

3. The third part of the report

4. The fourth part of the report

5. The fifth part of the report

6. The sixth part of the report

7. The seventh part of the report

8. The eighth part of the report

9. The ninth part of the report

10. The tenth part of the report

11. The eleventh part of the report

12. The twelfth part of the report

13. The thirteenth part of the report

14. The fourteenth part of the report

15. The fifteenth part of the report

16. The sixteenth part of the report

17. The seventeenth part of the report

18. The eighteenth part of the report

19. The nineteenth part of the report

20. The twentieth part of the report

21. The twenty-first part of the report

22. The twenty-second part of the report

23. The twenty-third part of the report

24. The twenty-fourth part of the report

25. The twenty-fifth part of the report

26. The twenty-sixth part of the report

27. The twenty-seventh part of the report

28. The twenty-eighth part of the report

29. The twenty-ninth part of the report

30. The thirtieth part of the report