

51

from Scurlock Oil Co.

Adams Petroleum Co., Artesia, New Mexico

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

DATE 11-11-81 BY SP-10

REASON: 25X

TEST DATA AND RESULTS OF ANALYSIS OF OIL AND GAS FROM THE ABOVE NAMED WELL. The following data were obtained from the test results:

1. Gravity: 50.0° API

2. Viscosity: 100 SSU at 100°F

3. Flash Point: 140°F

4. Boiling Point: 350°F

5. Freezing Point: -10°F

6. Sulfur Content: 0.5%

7. Nitrogen Content: 0.1%

8. Acid Value: 0.5 mg KOH/g

9. Sediment: 0.1% at 100°F

10. Solubility: 100% in 100% alcohol

11. Refractive Index: 1.450 at 20°C

12. Density: 0.85 g/cm³ at 20°C

13. Specific Gravity: 0.85 at 20°C

14. Viscosity Index: 100

15. Pour Point: -10°F

16. Cloud Point: -10°F

17. Oxidation Stability: 100% at 100°C

18. Corrosion: No corrosion observed

19. Emulsion: No emulsion observed

20. Stability: Stable at 100°C for 24 hours

OIL CONSERVATION COMMISSION

DATE 11-11-81

W. A. Gressett

OIL AND GAS INSPECTOR

11/11/81