

Attachment for U. S. G. S. Form 9-330

Taxaco, Inc.
Elliott-Federal-Shell Well # 1
Little Lucky Lake Unit
Sec. 30-15S-30E

- DST # 1: 3273' - 3363' (90' San Andres). Tool open 2 hours thru 5/8" BC & 5" DS. NGTS. Lost 5± bbls. drilling mud w/no shows. 30 minutes ISIBHP failed. FBHP 45 - 200 psi. 30 minutes FSIBHP failed. RMH 1520 psi. Test considered partially conclusive. (Johnston).
- DST # 2: 10,984' - 11,094' (110' Devonian). Tool open 1 hour thru 5/8" BC, 1" TC, 4" DS. Immediate very weak air blow dying in 5 minutes. NGTS. Recovered 60' (0.5 bbls.) slightly gas cut mud. 60 minutes ISIBHP 80 psi. FBHP 80 psi. 45 minutes FSIBHP 80 psi. RMH 5130 psi. Max. Temp. 145 deg. Conclusive Test. (Cook)
- DST # 3: 11,085' - 11,152' (67' Devonian). Tool open 1 hour thru 5/8" BC, 1" TC & 4" DS. Immediate very weak air blow dying in 3 minutes. NGTS. Recovered 60' drilling mud w/no shows. 60 minutes ISIBHP 260 psi. FBHP 85 - 165 psi. 60 minutes FSIBHP failed. RMH 7700 - 7700 psi. Positive Test. (Johnston)
- DST # 4: 11,145' - 11,210' (65' Devonian). Tool open 1 hour thru 5/8" BC & 4" DS. Tool opened w/no air blow. Bypassed packers two times. Elow 1 second & died both times. NGTS. Recovered 33' slightly gas cut mud. 1 hour ISIBHP 40 psi. FBHP 40 - 40 psi. 1 hour FSIBHP 1200 psi (still building). RMH 5400 - 5360 psi. Max. BHT 145 deg. F. Conclusive Test. (Cook)
- DST # 5: 11,200' - 11,369' (169' Devonian). Tool open 3 hours thru 5/8" BC, 1" TC & 4" DS. Opened w/good air blow remaining constant throughout test. NGTS. Recovered 5230' (57 bbls.) mud cut salt water w/no shows. 35 minutes ISIBHP 4640 psi. FBHP 680 - 2415 psi. 1 hour FSIBHP 3630 psi. (still building) RMH 5510 - 5500 psi. Max. BHT 160 deg. F. Conclusive Test. (Johnston)
- DST # 6: 11,990' - 12,065' (75' Ellenburger). Tool open 3 hours 10 minutes thru 1/2" TC, 5/8" BC & 4" DS. Immediate strong air blow. GTS 1 hour 30 minutes. TSTM. Recovered 150' (0.75 bbls.) gas & condensate cut drilling mud w/trace free condensate in shut in tool. 1 hour ISIBHP 2900 psi (not built up). FBHP 60 - 100 psi. 2 hours FSIBHP 2700 psi (not built up). RMH 5960 - 5900 psi. Max. Temp 150 deg. Positive Test. (Cook)
- DST # 7: 12,065' - 12,131' (66' Ellenburger). Tool open 1 hour thru 5/8" BC & 4" DS. Opened w/no blow. After 15 minutes dropped second bar & had no blow. After a total of 30 minutes, bypassed packers & reopened w/no blow. NGTS. Recovered 40' (1/2 bbl.) drilling mud w/no shows. 1 hour ISIBHP 145 psi. FBHP 75 - 90 psi. 1 hour FSIBHP 105 psi. RMH 5910 - 5840 psi. Temp. 158 deg. F. Positive Test. (Johnston)
- DST # 8: 12,131' - 12,197' (66' Ellenburger). Tool open 1 hour thru 5/8" BC & 4" DS. Opened w/no blow. After 15 minutes bypassed packers & reopened w/no blow. After a total of 45 minutes bypassed packers & reopened w/no blow. NGTS. Recovered 30' (1/2 bbl.) gas cut drilling mud. 30 minutes ISIBHP 120 psi. FBHP 100 - 100 psi. 30 minutes FSIBHP 340 psi. RMH 5740 - 5740 psi. Temp. 160 deg. F. Positive Test. (Cook)

