BLAKE TESTING, INC.

BOX 723 GREAT BEND, KANSAS

15-159-01698
16-18-10W

Company Alpine Oil & Royalty Co., Inc. Dtae 9/26/63

Address 800 Bitting Building - Wichita, Kansas

Lease Roelfs Well No. 1 County Rice State Kansas

Pressure Recorder (Cap) Top 2500 Bottom 2500 Mud Wt. 10.3 Vis. 39 W.L. 17.2

Total Depth 3280 No. Feet Tested 7 Packer(s) set at 3273 and 3267

Packer Set 7:16 P. M. Tool Opened 7:22 P.M. Tool Open 1 Hr. Min.

I.S.I.P. Hr(s) 30 Min. F.S.I.P. Hr(s) 30 Min Total Time On Bottom 2 Hr(s) Min.

Blow Weak to very weak by end of test.

Recovery 4' free oil
60' heavy oil cut mud

Remarks:

I.H.P. 1790 F.H.P. 1790

I.S.I.P. 880 F.S.I.P. 820

I.F.P. 0 F.F.P. 20 Choke Top 1/2" Bot. 1/2"

Extra Equipment - Jars - Straddle Packer - Safety Joint -

Test No. 1 Successful No. 1 Miss-Run No. Formation Tested Arbuckle

Tester William M. Blake Approved By Lawrence F. Gray Test Ticket No. 559