

LIBERTY ROYALTY #6, 3720 TD

7/26 Ran Johnston tension pkr on 2-3/8" cement-lined tbg to 3589, Dowell displace hole w/ TSW containing Cortron 2207, then spotted acid on bottom, pulled and set pkr @ 3338, Dowell acidized Queen ^{perfs} 3374-3588 down 2-3/8" tbg w/1000 gals 15% NE acid using 52 RCN ball sealers. ^{BDSP 800#} TTP 2350# rate 3.5 BPM, ISIP 300# 5 min SIP 50#, 10 min S1 vacuum, S1 1 hr, then ran injectivity test.

<u>Pump Bbls</u>	<u>Rate</u>	<u>Pressure</u>	
25	1.3 BPM	500#	No increase.
25	2.0 BPM	850#	50# increase.
25	3.0 BPM	1700#	No increase.
75	4.0 BPM	2400#	No increase

ISIP 400#, 5 min SIP 0, then pump 100 Bbls @ 3.0 BPM, TP 1500#, ISIP 350#, 5 min SIP, S1 vacuum. SD for nite.

7/28 3720 TD, Queen Perfs (3374-3588)
Reset Johnston pkr @ 3344 w/6000# tension, inst injection head, ready for injection, rig down and rel Buster's Well Ser Unit @ 9:30 A.M. 7/26/69, rel to production, DROP FROM REPORT FOR PRESENT TIME.