

Item 37. SUMMARY OF POROUS ZONES:

<u>Formation</u>	<u>Top</u>	<u>Bottom</u>	<u>Description, Contents, Etc.</u>
Silvro-Devonian	11,143	11,166	While drilling with air, blooey line flared. Shut down compressors and switched gas thru 3/4" choke. Stabilized rate for 1½ hours was 1.1 Mcfd. Surface pressure 65 psi.
Silvro-Devonian	11,313	11,333	Flowed salt water at rate of 15 B/Hr for 4 hours after spent acid water recovered. Salt count of formation water 22,000 ppm.
Silvro-Devonian	11,249	11,272	Swabbed salt water at 25 B/Hr rate. Fluid level 2500' swabbing from 4000'. Salt count 61,000 ppm.
Silvro-Devonian	11,197	11,212	Before acidizing, swabbed tubing dry. No entry. Acidized with 500 gals. of 15% MCA acid. Flowed gas at rate of 233 Mcfd and 30 B/D of salt water. Salt count 52,000 ppm.
Silvro-Devonian	11,152	11,166	Swabbed at rate of 30 Mcfd and 2-3 B/Hr salt water from 11,000'.
Silvro-Devonian	11,146	11,175	Swabbed at rate of 15 B/Hr from 4000', fluid level 2700'. Slight amount of gas. Salt count 61,000 ppm.
Silvro-Devonian	11,143	11,161	Swabbed to 11,064' and recovered salt water at 1/2 to 1/4 B/Hr rate. Puffs of gas. Acidized and swabbed from 10,000' salt water at rate of 2 B/Hr and puffs of gas. Salt count 61,000 ppm.
Morrow	10,334	10,350	Swabbed well to 10,000' with no fluid entry and very little gas.
Morrow	10,330	10,350	No fluid entry and very little gas. Estimated 100 Mcfd.
Morrow	10,330	10,350	Swabbed well on and flowed at stabilized rate of 600 Mcfd.
Morrow	10,020	10,367	Redrilled hole to approximately 35 feet from old hole. Completed as open hole completion. Well flowed dry gas at following rates:

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AVAILABILITY

<u>Rate</u>	<u>Bean</u>	<u>T. P.</u>
4447 Mcfd	16/64"	1090 psi
4844 Mcfd	24/64"	980 psi
4884 Mcfd	32/64"	900 psi
3733 Mcfd	14/64"	1625 psi
2676 Mcfd	9/64"	1900 psi