

WELL WORK REPORT

Page 14 of _____

Lease Name WOOD CANYON UNITWell Number #1.

Location _____

Elevation _____ Perm. Datum _____

Down Hole
Condition
(after work)

Reason for Work _____

DateOperation

1700 Psi; 4:00 1950 Psi; 5:00 2300 Psi; 6:00 2600 Psi; 7:00 Rig up and run bottom hole pressure bomb. 10:00 3250 Psi; 11:00 3250 Psi; 12:00 3250 Psi; 1:00 3300 Psi. Opened well up @ 1:00 a.m. on a 1/4" choke. 1:15 3,709 MCF @ 2250 Psi; 2:00 2,705 MCF @ 1700 Psi; 3:00 2,007 MCF @ 1260 Psi; 4:00 1,052 MCF @ 650 Psi; 5:00 419 MCF @ 250 Psi. Unloaded slug of condensate and water. 6:00 657 MCF @ 400 Psi; 7:00 770 MCF @ 475 Psi. Bottom hole pressure is 4351 Psi. Top of fluid @ 9300, condensate, top of water 9600'. Bottom hole pressure bomb was run to 9900'. All test indicate the Wolfcamp zone will flow 770 MCF @ 475 Psi. Now preparing to drill ahead to Morrow zone.

8-14-74 Conditioning mud. Started picking up drill pipe @ 11:00 p.m. 8-13-74. Mud wt. 10.8#, vis 34, yield point 15, Jell 0/2, Ph 9, WL 3.6, CL 190,000. Water cost \$149.30, Brine cost 291.40, MCTD \$11,691.51.

8-15-74 Picked up 3 1/2" drill pipe and collars and stood in Derrick. Pumped 60 bbls of mud down tubing. Well now dead. Preparing to unseat packer and pull tbg.

8-16-74 Attempted to unseat Otis packer @ 8454 would not come loose. Rigged up Otis to open side door, set down on bridge @ 4420. Rigged up sinker bar and spud on bridge. Rig up shifting tool and opened side door @ 4:00 a.m. today. Anulus would not circulate @ 2200 Psi. Pump 87 bbls of 10.4# water down tubing @ 1800 Psi. Tubing S.I. pressure 850 Psi. Anulus will not circulate. Prepare to cut off tubing and wash over packer.

8-18-74 Circ. hole until 1:30 p.m. Nippled up and started out of hole @ 8:30 p.m. Out of hole w/tbg @ 12:05

Signed _____