

WELL WORK REPORT

Page 22 of _____

Lease Name WOOD CANYON UNITWell Number 1

Location _____

Elevation _____ Perm. Datum _____

Down Hole
Condition
(after work)

Reason for Work _____

<u>Date</u>	<u>Operation</u>
9-23-74	<u>4½" liner @ 7965'. Drilled 22' of cement to 7987'. Ran 2 3/8" tubing to 11,876'. Drilled cement to 12,006 @ 10:45 p.m., circ. hole until 12:15 a.m. Change ram to 2 3/8" to test liner. Could not start air pump due to rain. Started out of hole w/2 3/8" tubing @ 6:45 a.m. (Note: It has rained the past 4 days).</u>
9-24-74	<u>Pulled 2 3/8" tubing. Laid down 3½" drill pipe. Now running Gamma Ray-Neutron and Cement Bond Log.</u>
9-25-74	<u>Rig up Western Co., ran GRN Log to 11,992, went in hole w/bond log, log stopped @ 11,885. Run 2 3/8" tubing and 3½" bit. Pushed and drilled bridge to 11,992 (Bridge believed to be bottom rubber plug). Now pulling 2 3/8" tubing and bit.</u>
9-26-74	<u>Ran cement bond log to 11,998'. 100% bond 11,998-10,975', 80% bond to 10,690' scattered to 5% bond to 9955'. 100% bond to 9848', 50% bond to 9526'. 100% bond 9148', 40-60% bond to 8740', 0 bond to 7964'. Pressure test 7" casing and 4½" liner w/500 Psi surface pressure held ok. Now running 2 3/8" tubing and 4½" packer.</u>
9-27-74	<u>Ran 2 3/8" tubing as follows: 2 3/8" tbg Guide .90' Otis 4½" 13.5-16# Type MH Packer 5.15', 2 3/8" x 8' tbg sub 8.02', Otis type S2 Nipple 1.25', 2 3/8" x 8' tbg sub 8.0', Otis sliding sleeve 3.80, 377 Jts of 2 3/8" O D 8R EUE J-55 tbg 11,764.01', Total over all measurement 11,791.17'. 4½" Packer set @ 11,811.17' (zero 20'). (253 Jts of 2 3/8" tbg to top of 4½" Liner.) Started to nipple down BOP and Hydrill @ 6:40 a.m. Started to nipple up Xmas tree @ 10:00 a.m.</u>

Signed _____