

WELL WORK REPORT

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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>
9-11-74	<u>143,000. Mud cost \$325.40, MCTD \$14,028.65.</u> <u>Drig. @ 11,819'. Sh (+4'). On bottom @ 6:00 a.m.</u> <u>after DST #1 from 11,595-11,815. Tool open for</u> <u>30 minutes Preflow IFP 1143 Psi, FFP 1120 Psi,</u> <u>initial SIP-1 hour 2211 Psi, Second flow 1 hour</u> <u>IFP 1143, FFP 1188. Final shut in pressure 2</u> <u>hours 3554 Psi. Initial hydrostatic Pressure</u> <u>6056 Psi, Final Hydrostatic Pressure 6011 Psi.</u> <u>Recovered 2100' of water blanket and 180' of drill-</u> <u>ing mud. Bottom hole sampler had 100#, recovered</u> <u>1600 cc of drilling mud. No gas. Initial tool open</u> <u>w/weak blow to none in 30 minutes. Second flow</u> <u>opened w/weak blow, continued to weaken but did</u> <u>not die. Neither shut in pressure reached a max-</u> <u>imum. Mud wt. 10#, vis 36, Ph 8, yield point 20.</u>
9-12-74	<u>Drig 11,909'. Sdy Sh (+90'). Drig. 4'/hr. Bit</u> <u>#22 6 1/8" Hughes J-33 in @ 11,815'. Has made</u> <u>94' in 25 3/4 hours. Yield point 22, Gell 0/1</u>
9-13-74	<u>Mud cost \$531.32, MCTD \$14,234.57.</u> <u>Circ. @ 12,002'. (+93'). Mixing mud. Lost circ.</u> <u>Lost 150 bbls mud 11,975'-11,984'. Bit #22</u> <u>in @ 11,015', has cut 197' in 48 hours. Still</u> <u>drilling 4'/hour. Ph 8.5.</u>
9-14-74	<u>Drilled to 12,010'. (+8'). Bit #22 wore out. Circ.</u> <u>for Electric log. Rig up Schlumberger. Tool</u> <u>would not go below 11,380. Went in hole w/drill</u> <u>pipe and new bit. Vis 38, WL 8, Ph 8. Fresh</u> <u>water cost \$95.20, Brine cost \$304.50, Mud</u> <u>cost \$795.24. MCTD \$14,498.49.</u>
9-15-74	<u>Drilled to 12,030' (+20'). TD 5:00 p.m. Circ.</u> <u>4 hours made short trip. Rig up Schlumberger,</u> <u>tool stopped @ 11,369'. Made a trip to bottom</u> <u>w/bit. Pulled out of hole.</u>

Signed _____