

MW 17-1/2" HOLE, Bar U Field, Lea, NM, MW Petroleum Corporation W.I.: 50%, AFE: H94-4123, Gross AFE Amount: \$944,094, DHC: \$640,494, Date Spud: 09/28/94

09/29/94

1 Day. PD: 401'. MW: 8.9. Vis: 34. MI & RU Norton #12. Spud 17-1/2" hole @ 8:00 PM. Drill f/40' (base of 20") to 401' (TD surf hole). Circ. POOH. TC: \$46,600

09/30/94

2 Days. PD: 401'. MW: 8.4. Vis: 29. RU to run 13-3/8" csg. Run 9 jts to 401'. Mix & pump 415 sks "C" w/2% CaCl₂ @ 14.8 ppg. Did not bump plug. Floats holding. Circ 134 sks. WOC. Cut off, install 13-3/8" x 13-5/8" 3M starting head. Test void to 500 psi. NU BOPs & rotating head, test to 1000 psi. PU new BHA, TIH, tag cmt @ 351'. Drill cmt & FE. TC: \$62,400

10/01/94

3 Days. PD: 1,780'. MW: 9.5. Vis: 42. Drill cmt & float equip. Drill f/401'-1,780'. TC: \$93,600

10/02/94

4 Days. PD: 2,380'. MW: 9.8. Vis: 33. Lost volume in pits, build volume. Drill f/1,780'-1,794'. While making connection, pulled pipe into tight spot. Pipe stuck w/bit @ 1,769' (25' off btm). Work stuck pipe. At noon, had started pumping ok spot when pipe inched free (oil not out of DP yet). Back-ream tight spot. Work pipe OOH. Ream back to btm. Drill to 1,826', ream each jt twice. Drill to 2,380'. TC: \$113,450

10/03/94

5 Days. PD: 2,825'. MW: 9.9. Vis: 34. Drill f/2,380'-2,513'. POOH for bit #3. Tight f/1,450' to surface. Tight spot @ 1,972'-1,980'. Drill to 2,825'. TC: \$124,650

10/04/94

6 Days. PD: 3,260'. MW: 10.2. Vis: 34. Drill f/2,825'-3,260'. TC: \$139,750

10/05/94

7 Days. PD: 3,547'. MW: 10.4. Vis: 34. Drlg f/3,260'-3,547'. TC: \$147,250

10/06/94

8 Days. PD: 3,744'. MW: 10.4. Vis: 33. Drill f/3,547'-3,744'. TC: \$153,450

10/07/94

9 Days. PD: 3,806'. MW: 10.4. Vis: 33. Drill f/3,744'-3,806'. Circ & cond mud. POOH. Mix & pump 900 sks "Pacesetter Lite" @ 12.4 ppg. Tail w/215 sks "C" Neat @ 14.8 ppg. ND BOPs. TC: \$209,650

10/08/94

10 Days. PD: 3,836'. MW: 9.8. Vis: 29. ND BOP. Install 13-5/8" 3M x 11" 5M csg spool, test to 1300 psi. NU BOPs, test. Repair brakes. TIH. Drill FC, wash to 3,746'. WL survey @ 3,706' - 2-3/4". Drill/wash thru shoe jt to 3,806'. Drill f/3,806'-3,836'. TC: \$214,450