FORM NO. 480

2

WORKOVER REPORT

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| - Lease | LOVE STATE | WELL NO1 |
|--------------|---|---|
| Jon No | | DATE COMPLETED |
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| | | |
| 9/13/79 | of RBP, POOH and SION. Daily \$2 | 2473.00 Accum. \$6643.00 |
| 9/14 | Day #4, Run 5½ cmt Retainer, 232 jts 2-1/16", set Retainer @ 7494', test tbg 4000 psi, Inj rate 1½ BPM @ 2500 psi, loaded back side, pump 16 bbls @ 3 BPM @ 750 psi, switch to tbg, pumped 15 bbls @ 1½ BPM - no show of channel of comm, POO Retainer, spotted cmt, cmt w/100 sx Class H + 0.6% Halid #9, 75 sx in formation walked to 3500 psi, pulled out of retainer, POOH, left about 2 bbls cmt on top of | |
| 3 | | 962.00 |
| 9/15 | 1500 psi & csg 1500 psi - OK - psi, Released pkr, pulled 20 jtr psi, OK, release pkr, pull 4 jtr fluid, released pkr, lower 1 jt psi - OK - release pkr, set @ 2 taking fluid, release pkr, pull | 2-1/16" tbg, set pkr @3222', Press tbg Tie on to Annulus, Pu 2 BPM @ 500 s, set @ 2579', press tbg & csg 1500 s, set pkr @ 2430', press tbg taking , set @ 2460', press tbg, & csg 1500 000', press on back side 1500 psi ed & set @ 1960', press back side |
| | OK, pumped down tbg @ 2 BFM @ 5 w/200 sx Class "H" w/o.6% Halid POCH, loaded hole w/500 psi, SI | 00 psi, released pkr, set @ 1868' Sq #9, press to 1000 psi, released pkr, CN. \$5406.00 |
| 9/16 | SI - WOC. | |
| 9/17 | SD for Sunday, Woc, Frep to drl out cmt. | |
| 9/ 18 | Day #6, WIH w/4-3/4" Bit & 4 3½" DCs, Ran 50 jts, 2-1/16" tbg, Tag cmt top @ 1800', Drlg cmt to 2100', drop through, WIH to 2185, Drlg hard cmt to 2380', Circl clean, SION. \$2750.00 \$19,558.00 | |
| 9/ 19 | Day #7, Drlg cmt 2380', drlg to 2420; drop out of cmt, circl clean, test csg, 700 psi, OK, TIH to 6750', drlg cmt stringers to 6800', circl clean, TIH to 7400, drlg cmt to 7485, circl clean, SION. \$2350.00 \$21,908.00 | |
| 9/ 20 | Day #8, started drlg cmt @ 7485 cmt retainer and cmt to 7545, c | ', drlg to retainer @ 7494', drlg ircl frac sd off of RBP @ 7657. SION cun \$23,758.00 |
| 9/ 21 | Day #9, Displ hole w/170 bbls 10# brine, POOH & LD DC & bit, WIH & perf w/4" csg gun, 7444-7455, 11' - 23 holes, ran 2 jts tail pipe pkr, SN & 235 jts 2-1/16" tbg, pick up RBP, pull up the hole 5½ jts, set RBP @ 7490, laid down 1 jt & set pkr @ 7399', tail pipe end @ 7464', WIH w/swab, FL 3k ft from surface, lost approx 60 bbls after perf, swab 7 bbls in 1½ hrs, SION. Daily \$4325.00 - \$28,084.00 | |
| 9/ 22 | Day #10, 14 hrs SI 500# TP, ble 1 swab run, well started flowin | d down, WIH w/swab FL 1400' FS, made g @ 9:00 am, 9;00 - 10:00 flow to /8" ck @ 10:00 am, 11:00 3/8 ck, FIP d, rate 2 mil/day. d, rate 2 mil/day. d, rate 2 mil/day. |
| | 4:00 14/64 ck, FTP 1175", no fl | |