

Work Performance in Chronological Order
Dual Completion
NO. 1 JACK
C SW NW 8-248-37E
Lea County, New Mexico

- 8/18/51 - In Dallas. Consultation with Howard Hogan
- 8/19/51 - In Dallas.
- 8/20/51 - En route to Santa Fe
- 8/21/51 - In Santa Fe Re: Hearing #1 Jack
- 8/22/51 - In Santa Fe
- 8/23/51 - En route to Hobbs
- 8/24/51 - In Hobbs getting set to work on #1 Jack
- 8/25/51 - In Hobbs getting set to work on #1 Jack
- 8/26/51 - In Hobbs getting set to work on #1 Jack
- 8/27/51 - Killed well with oil (65 barrels). Tubing went on vacuum and casing down to zero pounds. Bateman & Whitsitt rigged up pulling unit at 9 a.m. Out of hole with tubing at 1:30 p.m. Total amount of tubing 118 joints plus perforated nipple and bull plug. Ran junk basket and hit obstacle at 3453'. Total depth of pipe at 3460'. Started in hole with packer at 3 p.m. Set packer at 3435' with wire line. Ran 25' of stinger and 5' perforated nipple through packer with perforations at 3455'. Back-off joint and check valve above packer. Backed off back-off joint and pulled up away from back-off joint. Tested tubing and check valve with 1600#. Valve working okay. Tested casing and packer with 1200# and they seemed to be okay. Shut down due to darkness.
- 8/28/51 - Displaced oil out of hole with 10# salt water and came out of hole with tubing. Hooked up casing head with high pressure connections on both north and south side of well head. Hole full of salt water to within 260' of surface. Jet perforated 168 holes in Yates 2984' back up to 2900'. When starting out of hole with perforating gun on last run, well started to kick and finally blew out. Yates gas flowing wild for approximately six hours. Borrowed blow-out preventer from Amco G. Carter Company and stabbed same on flange and got well under control by 8 p.m. Pumped 116 barrels of 10# salt water into casing and let well sit over night with blow-out preventer on blank rams.

Work Performance in Chronological Order
 Initial Completion
 NO. 1 JACK
 C 24 NW 8-242-27E
 Lea County, New Mexico

8/18/51 - In Dallas. Consultation with Howard Hogan

8/19/51 - In Dallas.

8/20/51 - En route to Santa Fe

8/21/51 - In Santa Fe and leaving at noon

8/22/51 - In Santa Fe

8/23/51 - En route to Hobbs

8/24/51 - In Hobbs getting set to work on #1 Jack

8/25/51 - In Hobbs getting set to work on #1 Jack

8/26/51 - In Hobbs getting set to work on #1 Jack

8/27/51 - Killed well with oil (68 barrels). Testing went on vacuum and casing down to zero pounds. Between 4 o'clock and 5 o'clock rigging up pulling unit at 3 a.m. Out of hole with tubing at 1:30 p.m. Total amount of tubing 113 joints plus perforated nipple and bull plug. Ran jump basket and hit obstacle at 2452'. Total depth of pipe at 2460'. Started in hole with packer at 2 p.m. Set packer at 2455' with wire line. Ran 25' of stringer and 5' perforated nipple through packer with perforations at 2452'. Back-off joint and check valve above packer. Backed off back-off joint and pulled up away from back-off joint. Tested tubing and check valve with 1800#. Valve working okay. Tested casing and packer with 1800# and they seemed to be okay. Shut down due to darkness.

8/28/51 - Replaced oil out of hole with 10% salt water and came out of hole with tubing. Hooked up casing head with high pressure connections on both north and south side of well head. Hole full of salt water to within 250' of surface. Set perforated 168 holes in Yates 2884' back up to 2900'. When starting out of hole with perforating gun on last run, well started to kick and finally blew out. Yates gas flowing wild for approximately six hours. Borrowed blow-out preventor from Aron G. Carter Company and stabbed same on flange and got well under control by 8 p.m. Pumped 116 barrels of 10% salt water into casing and let well sit over night with blow-out preventor on blank runs.