

4/8/80 Pumped down showing a small quantity of gas up the tubing and constant blow of gas on the casing. Too small to measure. Shut in at 2 p.m. Total recovery of fluid estimated to be 500 barrels plus the 135 barrels of wash water.

4/9/80 Shut in Casing and tubing

4/11/80 Shut in 48 hrs. Opened at 2 p.m. 400 lbs. blowing down on an approximate 3/4" casing choke and started pumping.

4/12/80 Pumping estimated 20 barrels fluid per day. Water and show of oil.

4/13/80 Shut in at 2 p.m. Had pumped down.

4/16/80 Opened at 4 p.m. After 74 hrs. 440 lbs on casing. Opened on estimated 3/4" choke in one hour blew down from 440 lbs to 240 lbs. Started pumping.

4/17/80 Pumping fluid on every 5th stroke with gas showing up tubing. An increase of gas on casing side (still on an estimated 3/4" choke) with 30 lbs flowing pressure

4/18/80 Kept pumping fluid with gas showing on casing thru an estimated 3/4" choke and 30 lbs. flowing pressure. Making about 10 barrels of water and 5% oil per day.

4/19/80 Will gauge gas this week with pitot tube.

4/22/80 Still pumping and blowing gas. The well has now recovered approximately 90% of the load (could be a little more) and the gas is increasing each day. It should be a measurable quantity.

4/23/80 Pumping water with show of oil

4/24/80 Pumping water with show of oil

4/25/80 Warren Petroleum's field man measured gas from casing outlet at 23,000 CFPD Continuing pumping during test only slight amount of gas showing up casing.

4/26/80 Pumping water with show oil.

5/1/80 Pitman arm on pump jack came off and damaged the jack

5/8/80 Started pumping May 5th after repairs were completed. SI CP 420 lbs. Recovering water and show of oil with casing shut in at 420 lbs. No gas increase up tubing. Will continue to pump.

5/13/80 Must fix fence. 440 lbs. on casing. Estimate 2% oil. Will pick up water samples tomorrow and take to Haliburton. Not much gas up casing.

5/20/80 Fixed fence 440 lbs. on casing. Not making anything but show gas.

5/21/80 Let off pressure, got good pump action to get it to start. Making fluid again.

5/28/80 Making a lot of gas. Fluid slowing down. Can't catch sample. Has 2 samples on location from several weeks.

5/31/80 On location for 2 hrs. Shut in well at 11:22 a.m. till 1:20 p.m. Blew down immediately. Not much water. Kept pumping thruout. Max. pressure on casing 25 lbs. Leaking at stuffing box.

6/1/80 Made 4 barrels fluid into pits. Some sprayed across location from bleeder valve. Shut in 24 hrs. 380 lbs. on casing with tubing open.

6/3/80 Installing measuring unit to calculate accurately the capacity of the well