

**J. Cleo Thompson**  
**University 8-11 #2**  
**Blk. 8, Sec. 11**  
**Andrews County**  
**42-003-39849**

**2-18-08** Lock out and tag out well. Rig up DD-8 & unseat the pump  
Laid down 174 - 11/4 fiber rods, 85 - 1", rods, 83 - 7/8" rods , 7 K-bars  
1- 26 shear tool, 1 K-bars, and pump. Close well in and shut down  
Daily Cost: DD-8: 8 hours at \$2200.00 est.

**2-19-08** Open well. Well was flowing back. Got vacuum truck & pulled vacuum on casing. Put  
on BOP on wellhead. Pulled and tailed tubing out the hole. Close well in  
and shut down for night.  
Daily Cost: DD-8: 12 hours at 3300.00 est.  
R& D vacuum truck 8 hours at 640.00 est.  
Double a rental B.O.P. 5 day min. at 425.00  
30.00 per day after 5 days

**2-20-08** Open well, well was flowing, got vacuum truck. Hook on to the casing and flow back.  
Rig up wireline. Odessa packer tools would not work. Pick up more tools, Odessa packer  
brought wrong tools & called for more tools. Pick up packer (5 1/2 air set 1-x), Ran in with pump  
out sub& landed nipple, 1 joint of 2 7/8 tubing, packer and wireline back tool. Total ft. from  
wireline rode socket to the pump out sub 50.8 feet.  
Wireline rope socket to profile nipple 9.50 feet, Wireline rope socket to the middle of packer  
rubber 13.40 feet. Went in with wireline and set packer at 11725 feet. Waited on pump truck.  
Pressure up on casing & put 500 psi. & held pressure for 15 minutes.  
Close well in shut down  
Daily Cost:  
DD-8: 12 hours at 3300.00 est., Odessa packer 10,500.00 est.  
Jackson's pump truck 3 hours at 65.00 at 195.00 est.  
T-N-T vacuum truck 7 hours at 87.00 at 609.00 est.  
Entertech Wire line ticket will be charge for 2-20-08 & 2-21-08, together on one ticket.

**2-21-08** Open well and rig up vacuum truck. Pick up 3 3/8 SPF HERO TCP GUN and went in  
the hole with:  
1 joint of 2 7/8 tubing  
1-2 7/8 ported debris sub  
2- joints of 2 7/8 tubing  
1- 2 7/8, 4 ft. pup joint  
1 2 7/8 joint  
1 2 7/8 seat nipple  
355 joints of 2 7/8 tubing  
1- 4 ft. 2 /78 pup sub

1-6 ft. pup joint sub  
1-8 ft. pup joint sub  
1-10 ft. pup joint sub  
1 joint of 2 7/8 tubing

Well began to flow back when we start to go in the hole. Call for pump truck and test the casing to 500 psi. Held pressure for 15 minutes. Rig up wireline and run correlation log. Put on well head tree and run correlation log with tree. Rig down wireline and shut down for night.

DD-8: 16 hours at \$4400.00 est.

TNT vacuum truck 12 hours at \$1035.00 est

Advanced mustang energy services (pump truck) 4.5 hours at \$550.00 est

Enertech wire line \$8428.44 est

Kenworthy test tank \$425.00 4 day min at 425.00 and 45.00 per day after 4 days

Delivery charge 4 hours at 90.00 a hours at \$360.00 est

Sweco wellhead no invoice

**2-22-08** Open well & started to swab. Swab to 2.30 p.m., fluid level at 7400 feet. Swab a total of 148 barrels. Hook up well head to in line heater. Drop bar down the tubing at 3.12 p.m. Bar hit at 3.14 p.m. At 3.20 no pressure & at 4.20 no pressure. Hook up swab line, ran swab hit fluid at 6000 feet. Close well in & shut down.

DD8: 12 hours \$3300.00

Pro well testing \$2250.00 per 5 day min. deliver charge at 90.00

250.00 After 5 days

**2-23-08** Open well. Tubing had 550 psi. Flow well in to test tank for 1 hour and well bled down. Started to swab:

1<sup>st</sup> swab run fluid at 750 ft.

2<sup>nd</sup> swab run fluid at 1000 ft.

3<sup>rd</sup> swab run fluid at 1400 ft.

4<sup>th</sup> swab run fluid at 1600 ft.

5<sup>th</sup> swab run fluid at 1800 ft.

6<sup>th</sup> swab run fluid at 2100 ft.

7<sup>th</sup> swab run fluid at 2200 ft.

8<sup>th</sup> swab run fluid at 2500 ft.

9<sup>th</sup> swab run fluid at 2700 ft.

10<sup>th</sup> swab run fluid at 3000 ft.

11<sup>th</sup> swab run fluid at 3100 ft.

Shut down for lunch

12<sup>th</sup> swab run fluid at 2700 ft. little gas trace of oil

13<sup>th</sup> swab run fluid at 3000 ft.

14<sup>th</sup> swab run fluid at 3200 ft.

15<sup>th</sup> swab run fluid at 3400 ft.

16<sup>th</sup> swab run fluid at 3400 ft. little gas trace of oil

17<sup>th</sup> swab run fluid at 3600 ft. little gas trace of oil

18<sup>th</sup> swab run fluid at 3700 ft. little gas trace of oil

19<sup>th</sup> swab run fluid at 3900 ft. little gas trace of oil

20<sup>th</sup> swab run fluid at 4000 ft. little gas trace of oil

21<sup>st</sup> swab run fluid at 4100 ft. little gas trace of oil  
22<sup>nd</sup> swab run fluid at 4300 ft. little gas trace of oil  
Close well in & shut down. Swab back total 171 barrels.  
DD-8: 12 hours at \$3300.00

**2-24-08** Pressure on tbg @ 40 psi, csg at 1400 psi @ 4:00 pm.

**2-25-08** Open well. Tubing pressure at 550 psi and casing pressure at 1900 psi. Flow back into test tank for 1 hour. Well flow back 10 barrels, 5 % of oil & 95% of water.

From 9.30 a.m. to 10.30 a.m. well flow back 14 barrels, 20% of oil & 80 % of water, 590 psi on tubing & 1350 psi on casing. From 10.30 a.m. to 11.30 a.m. well flow back 8 barrels, 25 % oil & 75 % water with 600 psi on tubing and 1200 psi on casing. From 11:30 a.m. to 12.30 p.m. well flow back 8 barrels, 20 % oil & 80% water with 600 psi on tubing & 1200 psi on casing.

From 12.30 p.m. to 1.30 p.m. well flowed back 6 barrels,

20 % oil & 80 % water with 600 psi on tubing & 1200 psi on casing. From 1.30 p.m. to 2.30 p.m. well flowed back 6 barrels with 20 % oil & 80 % water with 600 psi on tubing

& 1200 psi on casing. From 2.30 p.m. to 3.30 p.m. well flowed back 3 barrels, 10 % oil & 90 % water with 600 psi on tubing & 1200 psi on casing. From 3.30 p.m. to 4.30 p.m.

well flowed back 3 barrels, 20 % of oil & 80 % of water with 600 psi on tubing & 1200 psi on casing, From 4.30 p.m. to 5.30 p.m. well flowed back 3 barrels, 20 % of oil & 80 % of water with 600 psi on tubing & 1200 psi on casing. Close well in for 30 minutes.

Had 600 psi on tubing and 1500 psi on casing. Hook up in line heater with tester. DCP [Duke] shut in meter leak on duke line. Test gas to test tank, had 50 to 60 MCF per hour estimated.

Close well in & total swab back fluid 11 barrels of oil, 50 barrels of water

Shut down.

DD-8: 12 hours at \$3525.00

Pro well tester 4 hours at 40.00 an hours and gas mileage 3.00 per mile at 90 miles

160.00 and 270.00 at 430.00

**2-26-08** Tubing pressure at 550 psi., Casing pressure at 2000 psi

Pro well tester 250.00 per day

**2-27-08** Tubing pressure at 2000 psi, Casing pressure at 2000 psi. At 4.00 p.m. pressure on tubing @ 3000 psi. casing pressure at 2200 psi.

Pro well tester 250.00 per day

**2-28-08** Tubing pressure at 3050 psi, casing pressure at 2200 psi

Pro well tester 250.00 per day

**2-29-08** Tubing pressure at 3050 psi, casing pressure at 2200 psi

Pro well tester 250.00 per day

Pro well tester total for the month 5045.78

**3-1-08** Tubing pressure at 3050 psi & casing pressure at 2200 psi.

Pro well tester 250.00 per day

**3-2-08** Tubing pressure at 3050 psi and casing pressure at 2200 psi  
Pro well tester 250.00 per day

**3-3-08** Tubing pressure at 2700 psi. & casing pressure at 2250 psi.  
Pro well tester 250.00 per day

**3-4-08** Tubing pressure at 3100 psi. & casing pressure at 2250 psi  
RD DD-8.  
Pro well tester 250.00 per day  
DD-8: 3 hours \$875.00  
Well cost est, at \$80,000

#### **WORKOVER**

5-8-08 Lock out and tag well out  
5-9-08 Rig up I and J wells services.  
Daily Cost: 4 hours at \$1226.50

5-10-08 Well was flow, Got pump truck and pump 10 pound brine 120 bbls down the tubing.  
Took off well head tree. Put on flange on well head. Pick up 26 foot pump and pick up two K-bars. Rods elevator open up drop & pump down hole. Put on BOP on well head. Pull tubing 50 stands out the hole. Open tubing and casing in to test tank. Shut down for night.  
Daily Cost: 13 hours at \$4080.50

**5-12-08** Pump 100 bbls of 10 pound brine down the casing. Lay down 135 joints of 2 7/8 tubing. Well started to flow. Swab well back in the casing. Finishing pulled tubing out the hole. Went the hole with poor boy gas anchor, 2 foot sub, 1 seat nipple, 2 joints of 2 7/8 tubing, 1-2 7/8 x 5 1/2 tubing anchor, 30 stands in the hole.  
Shut down  
Daily Cost: 14 hours at \$4496.00

**5-13-08** Went in the hole with tubing (total of 123 joints of 2 7/8 tubing). Put 14 points on anchor, **SN @ at 7006.38**. Took BOP off wellhead. Pick up new pump (1-1 1/2 x 26 ft. pump), 1 - K-bar 3/4 pin 1.5, 1- 26 K-sheer tool slim hole, 7- K-bars 3/4 pin 1.5, 38 - 7/8 rods, 52 - 1 inch rods and 121 - 1 1/4 fiber rods.

#### **SWR 10 WORK TO DOWN HOLE COMMINGLE HUTEX (BEND) & DEVONIAN**

**10-10-08** Rig up DD8 and shut down for weekend.

**10-13-08** Lock out and tag well. Unseat pump & pulled rods and pump out the hole.  
Unseat tubing anchor, put BOP on well head. Pulled tubing out the hole & tally pipe in the hole.  
Ran in with bridge plug tool. Ran 83 joints in the hole & shut down for night.

**10-14-08** Open well and ran in the hole with 70 stands. Pick up 113 joints of tubing off pipe racks. Went and latch on bridge plug at 13725'. Pressure up 1200 psi & blew plug out. Unseat bridge plug and lay down tubing on racks (640 feet). Pulled back 40 stands out the hole & shut down for night.

**10-15-08** Waited on clamp for pump, went in the hole with 28' ft. pump  
1-1 ft. pony sub  
1-k-bar 1.5  
1-26 k-shear tool  
7 -k-bars 1.5  
Went the hole with 38 - 7/8 rods  
Pick up 45 rods  
Total of 83-7/8 rods  
Went in the hole with 52 - 1 inch rods  
Pick up 31 1-inch rods  
Total of 85 1-inch rods 1 inch rods  
Went in the hole with 121- 1 .1/4 fiberods  
Shut down.

**10-16-08** Pick up 53-1 ¼ fiberods, total of 174 - 1-1/4 fiberods  
Space out well & **put well to pumping.** Shut down.

**10-17-08** Rig down DD-8.

11-4-08 20 BO, 227 BW, 10.9 MCF  
11-5-08 14 BO, 225 BW, 11 MCF  
11-6-08 19 BO, 220 BW, 9.5 MCF  
11-7-08 17 BO, 231 BW, 3.0 MCF  
11-8-08 19 BO, 28 BW, 1.0 MCF  
11-9-08 22 BO, 218 BW, 10 MCF  
11-10-08 25 BO, 228 BW, 10.6 MCF  
11-11-08 14 BO, 220 BW, 10 MCF  
11-12-08 22 BO, 230 BW, 10.8 MCF  
11-13-08 20 BO, 240 BW, 9.4 MCF  
11-14-08 20 BO, 230 BW, 9.5 MCF  
11-15-08 19 BO, 230 BW, 9.6 MCF  
11-16-08 16 BO, 252 BW, 9.6 MCF  
11-17-08 14 BO, 234 BW, 11.0 MCF  
11-18-08 61 BO, 224 BW, 12.2 MCF