

Gas Well Prospect
J.C.W. State #1.
Completion Report
Page # 2.

- 4-07 Well flowing @ 110# on 1/2" choke - Making approx. 5.8 bbl. water per hr. 800,000 CFD gas. Flow well 6 hrs. - No change other than making more water in "heads". R.U. wire line truck & put 1.87" plug in Loc-Set packer. Release on-off tool & bleed all pressure down & start out of hole - 30 jts. tubing left in. S.D.O.N.
- 4-08 Arrived on location - Well blowing out through tubing & csg. - Making water & gas same as before - Called "Kill" truck w/K.C.L. water - pump into csg. & strip tubing back to bottom - latch onto packer & press. up on plug - plug was not holding - Press. up between csg. & tubing & packer holding O.K. Shut in tubing - S.D.O.N.
- 4-09 Tubing pressure 1750# - went in w/plug retrieving tool - found plug not located in place - Plug pulled - all seals gone from same - Put well back on test. Swab well down to 9500' w/fluid level @ 6000' - Well kick-off & flowing on 3/4" choke on 110# - Making lots of water - Set choke on 1/2" & leave flowing to pits. S.D.O.N.
- 4-10 Well flowing @ 160# to 200# - Making heavy spray of water & unloading water in "heads". Flowed well all day. W.O.O. S.D.O.N.
- 4-11 Check well - 150# on 1/2" choke - flowing water & gas - Connect well to test separator & leave flowing over night w/fluid going into test tank. Called Bob Murray w/El Paso to check well next day. S.D.O.N.
- 4-12 Check well 8:00 a.m. - Tubing pressure 450# - Well had made 136 bbl. water in 18 hrs. on 1/2" choke. Mr. Murray took samples of gas & water & ran 1 hour flow test of well - Pressure = 410# at well head
- | Time: | Diff. Press.: | Static Press.: | Temp.: | MCF: |
|-------|---------------|----------------|--------|------|
| 2:00 | 16.00 | 395 | 73 | 840 |
| 2:15 | 16.50 | 395 | 73 | 795 |
| 2:30 | 18.00 | 395 | 73 | 840 |
| 2:45 | 18.00 | 395 | 73 | 840 |
| 3:00 | 18.00 | 395 | 73 | 840 |
- Shut well in. S.D.O.N.
- 4-13 Tubing 2750# - R.U. wire line truck & kill truck - Run new plug in hole & set same in Loc-Set packer - Pressure up on tubing w/kill truck to 5000# - Plug holding o.k. - Release pressure & bleed off all gas pressure & fill tubing w/K.C.I. water & test plug again w/5000# - hold o.k. - Make trip w/tubing & G.I.H. w/new Loc-Set packer - had trouble getting packer to set - set same w/8000# wt. on packer & install well head - ready to perforate new zone. S.D.O.N.
- 4-14 Rig up kill-truck & press. up on tubing to check packer & on-off tool - Csg. annulus held o.k. but had leak down tubing indicating bottom plug & packer leaking. Trip to remove bottom Loc-Set & trip to remove top packer. - 60 stds. out. S.D.O.N.
- 4-15 Finish trip - remove packers - R.U. Schlumberger wire line & run C.I.B.P. & set same @ 11,125'. R.U. wire line truck & set Baker Model D packer @ 10,990. Trip in w/tubing & Baker on-off mandrel - 1.81 I.D. plug seat. Space out tubing & install well head - Swab well down. S.D.O.N.