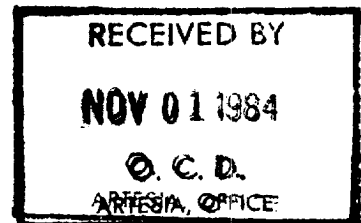


McCLELLAN OIL CORPORATION  
Phillips Van A No. 1  
2020.7' FSL & 2010.2' FEL  
Proposed TD: 5100'  
RE-ENTRY  
CHAVES COUNTY  
Sec. 6-T5S-R27E  
Elevation: 4008' G.L.



- 10/08/84: Rig up, start drilling out.
- 10/09/84: 3111' this morning drlg ahead.
- 10/10/84: Cleaned out hole to 5030'. Vis-60 cp WL-10 WT-9.3 lb/gal 4-5% Diesel. Hole took fluid in Abo at 5000'.
- 10/11/84: TD well at 5100'. Circulating hole well sluffing bud, has a few tight spots, trying to prep for logs.
- 10/12/84: Ran drill pipe to 4885'. Ran 50 sx 50/50 poz 2% CaCl. Plug set 4718' to 4885'. Pull out of hole, laying down drill pipe.
- 10/13/84: Ran 56 jts of used 4-1/2" 9.5 lb csg = 2201'. Cemented with 100 sx Halliburton Lite 480 sx Class C .3% CFR-2 2% CaCl. Plug down at 6:30. Released rig at 7:00. TOC = 880'. PBD = 2180'.
- 10/19/84: Rig up unit. Ran tbg in hole. Pull out in stands.
- 10/22/84: Ran Gamma Ray PFC tool. Perf from 1929', 30, 31, 32, 33, 34, 35' w/ 6 holes 2104', 05, 07' w/ 6 holes 2175', 76, 77, 78' w/ 4 holes. Ran in hole with packer and RBP. Set RBP at 2141'. Circulated hole with 500 gals 10% HCL and KCL H2O. Spotted 1 BBL 20% across perfs 2104-07. Pulled packer to 2076'. Broke down perfs at 2900 psi. Started acid job at 2 BPM at 2400 psi. ISIP-1700 psi 15 min-1550 psi - Good ball action (750 gal acid). Pulled BP to 1952. Spotted 1 BBL acid over perfs 1929-35. Pulled packer to 1888'. Broke formation at 1600 psi. Started acid job - used 1000 gal acid. Dropping 3 balls every 8 BBLs. Dropped 6 balls. Zone balled off. Flowed back acid load. ISIP-1400 psi 15 min-1250 psi. Pulled pack and plug out of hole. Ran packer to 2182' - Spotted 1 BBL acid - Pulled packer to 2135'. Set and tried to break down - would not break at 4000 psi. Left psi on formation over night.
- 10/23/84: Respotted acid. Formation broke at 2000 psi. Acidized zone 2175-78' w/ 750 gals total dropping 2 balls every 4 BBLs 2 BBLs/min at 2300 psi. ISIP-1550 psi 15 min-1250 psi. Pulled packer out of hole. Ran tbg open ended to 1920'. Rig down unit, rig up Pedco. Pedco swabbed 43 BBLs total (No oil).
- 10/24/84: Tbg psi-60 lbs. Csg psi-60 lbs. FL 500' from surface. Swabbed back 19-1/2 BBLs of black formation water. Swabbed dry - 2 BBLs every 30 min.
- 10/25/84: SI. Waiting on further completion.
- 10/26/84: Pulling unit stuck one mile from location - Pulled in with cat. Pulled tbg - set CIBP at 1810'. Perfed well at 1596', 97, 98, 99, 1600, 01, 02' with 7 shots/ 1 JSPF. Ran in hole w/ Maypole - 32A packer to 1604'. SI.
- 10/27/84: Loaded hole with 2% KCL H2O. Spot 1 BBL .15% NEFE acid. Pulled packer to 1512' and set. Broke down perfs at 1500 psi. Acidized well using 1000 gals 15% NEFE acid. Dropping total 10 ball sealers. Well balled off. Ave Rt-3.0 BPM, AVE Psi-1314 psi, ISIP-1000 psi 5 min 950 psi 15 min 900 psi. Flowing acid job to pit. Unloaded all flush and most of acid job. Swabbed till dark (No shows).
- 10/29/84: Tbg Psi - 190 lbs. FL 800' from surface. Gas would not burn. No oil shows - Swabbing cloudy dark brown fluid. Possible drlg fluid.

