Current Schematic ConocoPhillips Well Name: SAN JUAN 29-6 UNIT #55C Well Configuration Type State/Province Surface Legal Location License No 3003929360 018-029N-006W-E MV **NEW MEXICO** Vertical Ground Elevation (ft) Original KB/RT Elevation (ft) KB-Ground Distance (ft) KB-Casing Flange Distance (ft) KB-Tubing Hanger Distance (ft) 6,315.00 6,328.00 13.00 Vertical - Original Hole, 7/24/2017 1:39:18 PM MD Formation Tops (ftKB) Vertical schematic (actual) 13.1 234 3 1; Surface; 9 5/8 in; 9.001 in; 13.0 ftKB: 234.9 235.0 ftKB 245 1 CHICUATED TO SURFACE CEMENT SINGLE SEE **NACIMIENTO** 963.9 OJO ALAMO 2 263 1 JUL 28 2017 KIRTLAND 2,440.0 Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 13.0 FRUITLAND 2 799 9 ftKB; 5,361.0 ftKB 2,961.9 2.963.3 3.004.6 2; Intermediate; 7 in; 6.456 in; 13.0 3,005.9 ftKB; 3,006.0 ftKB 3,180.1 PICTURED C ... 3,187.0 3.188.0 3,200.1 SQUEEZE PERFS; 3,200.0-3,201.0; TOC per CDL run on 02/07/2006 09:45:0 2/2/2006 3.201.1 3,205.1 3 290 0 Remedial Cement Squesze; 3,290.0-3,930.0; 1/31/2006; Cement squeeze from 3,290 to 3,930'. 3,299.9 SQUEEZE PERFS; 3,300.0-3,301.0; 1/30/2006 3.300.9 HUERFANIT... 3,919.9 ent job with 10 bbls of 40# gel spacer with 1#/bbl CemNET, 10 bbls of 7% loci water spacer 10% loci water spacer 10% bid 140% get spacer with 18/bbl CemNET, follow with a 5 bbl 2% loci water and a 5 bbl fresh wetter spacer. Cemented with 56 stel, 2% bbls of Like Crebs 10% cement with additives at 9.5 ppc, 2.5 cult x yield, Addid 18/bbl CemNET/with 10% person of the 10% person of 10% per 3 930 1 CHACRA 4,144.0 Tai cement was 50 sac-s (11 bbls) of 50/50/2% Get cement with additives at 13.5 pog, 1.27 cu it yield. Awerage cementing rate was 2.5 Epm, pressure with a commiting started at 1,000 Psi and went to 1,700 Psi before switching to tail sturry. Pumped 30 bbls of cement sturry. 4 649 9 4,870.1 SQUEEZE PERFS: 4.870.0-4.871.0: Shutdown, washed pumps and lines. Start displacement with 2% loci water. Average displacement rate was 1.5 Sprin 4.50 Sp. F. Purrapeu 20 Ltb. of displacement. Shutdown end shut in well Head 275 Ps shut in on busing. Gas flow from 4.1/2"-7" ennrulus continued during the job, no fluid was seen. Shut in 7" annulus fluid in during the job, no fluid was seen. Shut in 7" annulus fluid in the shut of 1/18/2006 4,871.1 **CLIFF HOUSE** 4,929.1 4.930.1 TOC par CBI, run on 01/24/2006 08:30:00 Hyd Frac-Foam N2: 1/28/2005; Fracid the Menerles & Chilffroute w/ 60 Q saket roam wil ymgr FR, 125,000 at 20/40 Brady sand, Treated the last 15% of proppart volume with propriet for proppart flowback control, ",692,800 SCF N2 4.485 Nbis & 3.485 4,990.2 MENEFEE 5.016.1 PERF - CLIFF HOUSE / MENEFEE proposal volume has proposed for proposal and proposal set and belief bad. Remedial Cemert Squeeze; 4,930.0-5,395.0; 12/16/2005; Attempt to squeez cemert from 4.750' to 5,395'. UPPER; 4,990.0-5,139.0; 12/28/2005 5,139.1 TOC par CBL run on 12/20/2005 08:45:00 5,299.9 SQUEEZE PERFS; 5,300.0-5,301.0; 5,300.9 12/15/2005 POINT LOOK... 5.335.0 5 345 1 Profile Nipple; 2 3/8 in; 5,361.0 ftKB; 5.360.9 5,362.0 ftKB Mule Shoe Pup Joint; 2 3/8 in; 5,362.0 5.361.9 ftKB; 5,362.8 ftKB 5.362.9 Hyd Frac-Foam N2; 12/28/2005; Frac'd the Point Lookout w/ 60 Q slick foam w/ 1 g/mg FR, 125,000 # 20/43 Brady sand, Treated the last 15% of proppart volume will i propried for propperd flowcack control, 1,412,200 SCF N2 & 1550 PERF - POINT LOOKOUT; 5,345.0-5,395.0 5,440.0; 12/27/2005 5 399 9 5,440.0 5.583.0 5,615.8 Jaulo coment plug. 5,980.05,700.0; 11/22/2005, Automatically created cemen-jaugh from the cating cement because it had a taggod depth. Production Cesing Cement 5,400.05-700.0; 11/22/2005; PUUP 160 BBLS WATER WITH 15 AGL BHI-174 TO ESTABLISH RATE INTO ZONE CDINCYT CASINIS WITH 1390.0X (8) 0.00L(3) CLAGS 6 - 5% 30L; 1 3,59/CK PHENDREAN MINETO AT 13 1 PRO , YIED 1 L45 FTEXIS WITH 6 85 GM /FK FRESH WATER. DISPLACE WITH 50 BBLS 784/CL, WATER FINAL CIRCULATING PRESSURE 250 PS. BUMP PLUG WITH 1450 PSI. BLED BACK 1 BBL. FLOATS HELD. PLUG DOWN AT 1500.0 5,617.1 3; Production: 4 1/2 in: 4.052 in: 13.0 5,619.1 ftKB; 5,619.0 ftKB 5,700.1 TOC per CBL run 11/29/2005 Page 1/1 Report Printed: 7/24/2017