## **Current Schematic** ConocoPhillips Well Name: NAVAJO INDIAN B #3 Surface Legal Location Field Name NMPM, 019-027N-008W OTERO CHRA(GAS) State/Province NEW MEXICO API/UWI License No. Well Configuration Type 3004506319 Ground Elevation (ft Original KB/RT Elevation (ft) KB-Ground Distance (ft) ng Flange Distance (ft) KB-Tubing Hanger Distance (ft) 6,018.00 6.026.00 8.00 6.026.00 6.026.00 Original Hole, 9/14/2015 9:08:46 AM MD (ftKB) Vertical schematic (actual) Formation Tops 7.9 1; Surface; 10 3/4 in; 10.192 in; 8.0 ftKB: 124.0 ftKB 123.0 Surface Casing Cement; 8.0-124.0; 4/1/1959; CEMENT W/ 150 SXS CMT W/ 2% CACL. CIRCULATED TO SURFACE 131.9 OJO ALAMO 1,120,1 KIRTLAND OIL CONS. DIV DIST. 3 1.499.0 SEP 1 4 2015 FRUITLAND 1,797.9 PICTURED CLIFFS 2,013.1 Hydraulic Fracture: 4/15/1959; FRAC 2.016.1 100,000# SAND IN WATER PERF - PICTURED CLIFFS; 2,016.0-Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 8.0 2,148.0; 4/15/1959 ftKB; 4,278.0 ftKB 5-1/2" PROD LINER TOP @ 2170' 2,169,9 2 170.9 2; Intermediate1; 7 5/8 in; 6.969 in; 8.0 ftKB; 2,344.0 ftKB Intermediate Casing Cement; 1,499.0-2,342.8 2,344.0; 4/6/1959; TOC 1499' BY CACLULATION USING 1.06 CUFT/SX 2 344 2 & 75% EFFICIENCY. CEMENT W/ 200 SXS REGULAR CMT W/ 2% GEL Hydraulic Fracture; 4/9/1995; FRAC W/ 2,958.0 PERF - CHACRA; 2,958.0-3,108.0; 60,000# 20/40 ARIZONA SAND (1-3 PPG DENSITY), 264 BBLS 30# 4/9/1995 3,107.9 LINEAR GEL & 527,000 SCF N2, 70Q CLIFFHOUSE 3.690.0 4,277.9 Seating Nipple; 2.91 in; 4.70 lb/ft; 4,278.0 ftKB; 4,279.1 ftKB 4 279 2 4,279.9 POINT LOOKOUT 4 284 1 Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 4,279.1 ftKB; 4,309.1 ftKB 4,309.1 Expendable Check; 2.91 in; 4.70 lb/ft; PERF - MESAVERDE; 4,280.0-4,309.1 ftKB; 4,309.9 ftKB 4,310.0 4,472.0; 4/15/1959 Hydraulic Fracture; 4/15/1959; FRAC Auto cement plug; 4,500.0-4,546.0; W/ 100,000# SAND IN WATER 4/13/1959; Automatically created 4 472 1 cement plug from the casing cement because it had a tagged depth. PBTD; 4,500.0 4,500.0 3; Production1; 5 1/2 in; 4.950 in; 2,170.0 ftKB; 4,546.0 ftKB 4,544.9 Production Casing Cement; 2,170.0-4,546.0; 4/13/1959; TOC 2170' RAN 4,545.9 BY CBL ON 4/8/1995. CEMENT W/ 273 SXS 1:1 DIAMIX CMT W/ 6% GEL Report Printed: 9/14/2015 Page 1/1