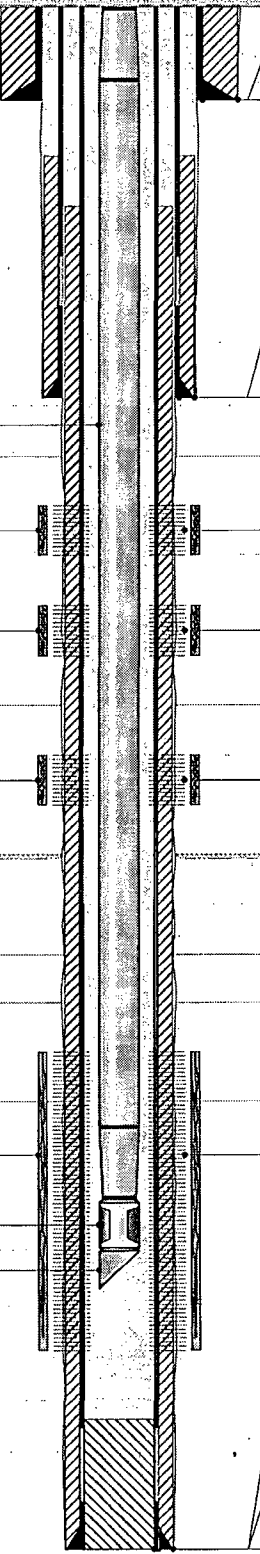


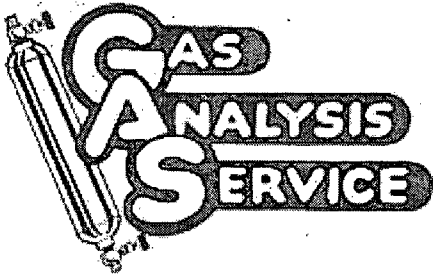
Well Name: **SAN JUAN 28-7 UNIT 226**

API / UWI 3003920997	Surface Legal Location NMPM-28N-07W-36-N	Field Name MV/DK COM	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,135.00	Original KB/RT Elevation (ft) 6,149.00	KB-Ground Distance (ft) 14.00	KB-Casing Flange Distance (ft) 6,149.00	KB-Tubing Hanger Distance (ft) 6,149.00	

Well Config: Vertical - Original Hole, 6/21/2013 10:08:36 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
14		 Casing cement, 14-222, 4/5/1977, Cmt'd w/ 190 sx of Class B. Circ., 15 bbls of cmt to surface. Surface, 9 5/8in, 8.921in, 14 ftKB, 222 ftKB Casing cement, 1,450-3,095, 4/8/1977, Cmt'd w/ 110sx of Class B 65/35 w/ 12% gel, followed by 70sx of Class B w/ 2% CaCl2. TOC @ 1450' per Temp Survey on 04/08/1977. Intermediate1, 7in, 6.456in, 14 ftKB, 3,095 ftKB Tubing, 2 3/8in, 4.70lbs/ft, J-55, xfered from warehouse on MT # 50058R, 14 ftKB, 7,219 ftKB Hydraulic Fracture, 6/2/1997, Frac'd w/ 111,258gals slick w/ 97,280# 20/40 Brady, 7160# 20/40 SDC. Hydraulic Fracture, 6/2/1997, Frac'd w/ 75,684gals Slick w/ 65,000# 20/40 Brady, 6000# 20/40 SDC. Hydraulic Fracture, 5/29/1997, Frac'd w/ 96,096gals slick w/ 106,600# 20/40 Brady, 6000# 20-40 SDC. Hydraulic Fracture, 7/9/1977, Frac'd w/ 55,000# 40/60 sand w/ 59,220gals treated water. Seal Nipple, 2 3/8in, 4.70lbs/ft, J-55, Standard 2 3/8" SN w/1.78" bore, 7,219 ftKB, 7,220 ftKB 1/2 muleshoe, 2 3/8in, 7,220 ftKB, 7,220 ftKB Display Cement Fill, 7,341-7,349, 4/13/1977 Casing cement, 2,500-7,349, 4/13/1977, Cmt'd w/ 260sx of Class B followed w/ 100sx of Class B. TOC @ 2500' per Temp Survey on 04/13/1977. Production1, 4 1/2in, 4.000in, 14 ftKB, 7,349 ftKB	
221			
222			
1,450			
2,500			
3,011			
3,012			
3,094			
3,095			
4,440			MESA VERDE, 4,440
4,443			
4,597			
4,706			
4,948			
5,038			POINT LOOKOUT, 5,038
5,047			
5,202			
6,120			GALLUP, 6,120
6,458			
6,953			GREENHORN, 6,953
7,012			GRANEROS, 7,012
7,053			
7,168			DAKOTA, 7,168
7,177			
7,219			
7,219			
7,220			
7,308			
7,341			
7,341			
7,342			
7,349			

RCVD AUG 7 '13
OIL CONS. DIV.
DIST. 3



CONOCO PHILLIPS COMPANY
WELL ANALYSIS COMPARISON

Lease: SAN JUAN 28-7 #226 CSG
Stn. No.: 89726-01
Mtr. No.: A01841205SM

CASING
MV/DK

06/26/2013
18300-24885

Smpl Date: 06/24/2013
Test Date: 06/25/2013
Run No: CP130613

Nitrogen: 0.205
CO2: 1.179
Methane: 86.319
Ethane: 7.191
Propane: 2.805
I-Butane: 0.547
N-Butane: 0.669
I-Pentane: 0.280
N-Pentane: 0.180
Hexane+: 0.625

BTU: 1166.8
GPM: 18.4390
SPG: 0.6737