

San Juan 27-5 Unit #108

Current

DPNO 51660A

Basin Dakota

1460' FSL, 1150' FEL

SE Section 15, T-27-N, R-5-W, Rio Arriba County, NM

Lat/Long.: 36.569855 / 107.339920

Today's Date: 8/5/96

Spud: 7/1/67

Completed: 8/16/67

Elevation: 6618' (GL)

N/A (KB)

Logs: IES, GDC,

Temp. Survey

Workovers:

Nov, 1981 & Jun, 1996

Nacimiento @ 1600'

Ojo Alamo @ 2801'

Kirtland @ 3000'

Fruitland @ 3210'

Pictured Cliffs @ 3450'

Mesaverde @ 5164'

Gallup @ 6320'

Greenhorn @ 7517'

Graneros @ 7577'

Dakota @ 7728'

13-3/4" hole

8-3/4" hole

7-7/8" hole

9-5/8", 32.3#, H-40, 8rd, Csg set @ 337',
Cmt w/200 sx (Circulated to Surface)

WORKOVER HISTORY

Nov '81: Pull tbq; set packer at 7552',
land tbq at 7812'.

Jun '96: Pull tbq and pkr; set RBP at
4012'; isolate csg leaks at 631', 1821',
2455'; Pull RBP; with pkr, retest csg
leaks at 1441', 1472', 1504', 1821'; LD
pkr, to many leaks to fix; set CIBP at
7562'; land tbq at 7526'

TOC @ 2568' (TS)

237 jts, 2-3/8", 4.7#, J-55 tbq @ 7526'

DV Tool @ 3576'
Cmt w/359 cf (185 sx)

TOC @ 4898' (Calc, 75%)

DV Tool @ 5821'
Cmt w/378 cf (195 sx)
Changed Drill bits from 8-3/4" to 7-7/8" @ 5977'

TOC @ 6682' (Calc, 75%)

CIBP @ 7562' (1996)

Dakota Perforations:
7612' - 7828', Total 80 holes

4-1/2", 10.5 & 11.6#, J-55, Csg set @ 7880',
Cmt w/364 cf (290 sx)

PBTD 7848'

TD 7880'

Initial Potential

Initial AOF: 6457 Mcfd (8/67)
Current SICP: 742 psig (5/81)

Production History

Cumulative: 752.7 MMcf
Current: 0.0 Mcfd

Gas

Oil

4.9 Mbo
0.0 bbls/d

Ownership

GWI: 55.00%
NRI: 46.03%
TRUST: 00.00%

Pipeline

WFS