NP1 30-045-11620

OIL CONS. DIV DIST. 3 DEC 1 8 2015

TOC:

unknown

Surface Casing Data 12 1/4" hole 8 5/8" 24# Set at 378'

TOC: 1200' based on temp survey.

225 sacks Type C



Ground Eleveation: 5615' KB Measurement 5601'

Gallegos Canyon Unit Formation API # 30-045-11620 Sec 13, T28N, R12W San Juan County, NM

Well History 2/4/66: Spud date

2/26/66 Completion Date 4/6/06: wirelined. Attempted to retrieve stuck plunger. Latched plunger at 6127'. Sheared off. Retrieved piece of lubricator spring with a magnetid tool. Sufaced superseal plunger. Did not attempt to pull plunger stop. 1/31/08: Replaced casing valve. 12/12/02: Cleaned out and replaced tubing.

Cleaned out 22' fill. Plunger stop at 6109'

Formation Tops	
Pictured Clif	1497
Lewis Shale	1690
Mesaverde	3220
Mancos	4231
Ballup	5128
Base Gallup	5610
Greenhorn	5895
Graneros Sha	5960
Graneros Da	5,985
Main Dakota	6,065

Nipple Data (2.375" OD, 1.88 ID @ 6110') Nipple Data (2.375" OD, 1.78"ID, @ 6116')

> 2 3/8" tubing at 6118' End of Tubing

PBTD: 6160' Total Depth: 6202'

Tubing Details	Length
TUBING JOINT 2.75", J55, 4.7	6100.01
PROFILE NIPPLE, 2.375"	1
TUBING PUP JOINT 2.375" J55	4
PROFILE NIPPLE, 2.375"	1
MULESHOE SUB 2 375" 155	2

DV Tool @ 4332'

Perforation Data 6074-6088

Frac'd w 40,000# 20/40 sand, and 10,000@10/20/ sand 6140-6152 Frac'd w/ 40,000 20/40 sand, 500 gals acid

Production Casing Data 7 7/8" hole 4 1/2" 10.5# set at 6202' Stage 1: 500 sc Stage 2: 862 sx Type C