

041 30-045-24171

OIL CONS. DIV DIST. 3

DEC 18 2015



Ground Elevation 5304'
KB Measurement

GCU 188E
Dakota
API # 30-045-24171
Sec. 30, T29N, R12W
San Juan County, NM

Well History

4/1980: Spud date
4/3/07: Tagged fill at 5868'. Changed out casing valves.
Cleaned out to 5875'. Replaced tubing. Ran yellow band.
Swabbed back online.
4/28/2010: Fished plunger. Swabbed back to production.

Recent Bradenhead info:

Formation Tops

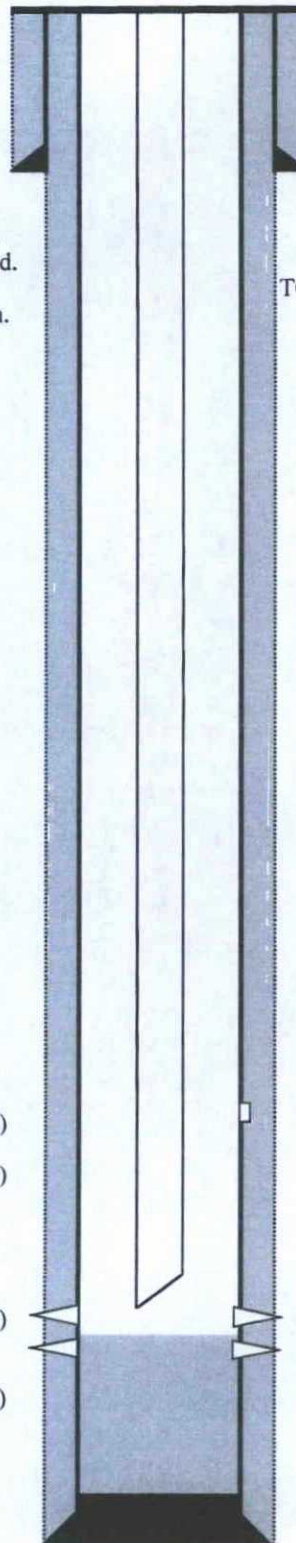
Pictured Clif	1190
Mesaverde	2880
Manoc	3935
Gallup	4854
Dakota	5800

Nipple Data (2.375OD, 1.88ID, at 5844)

Nipple Data (2.375OD, 1.78ID, at 5849')

2 3/8", 4.7#, J55 EUE @ 5852 (2007)

Fill at 5875' (hard)



PBTD=5931'
Total Depth=5980'

TOC: Circulated good cement

Surface Casing Data

12 1/4" hole
8 5/8", 24#, J55 @ 293'
Cmt w/ 320 sx

TOC: Good cement circulated to surface

Deviation

Depth
310
874
1403
1992
2117
2645
3206
3671
4146
4691
5248
5800
5980

Tubing Details

TUBING HANGER 7.027"
TUBING JOINTS 2.375" J55 4.7#
TUBING PUPJOINT 2.375"
TUBING PUPJOINT 2.375"
TUBING JOINTS 2.375" J55 4.7#
PROFILE NIPPE 2.375"
TUBING PUPJOINT 2.375"
PROFILE NIPPE 2.375"
TUBING JOINTS 2.375" J55 4.7#

DV tool at 4083'

Perforation Data

5722-5818
5890-5910
Frac'd w/ 76,000 gals frac fluid, 248,000# 20/40 snad

Production Casing Data

7 7/8" hole
4 1/2" 10.5# @ 5980'
Cmt w/ 1470 sx
Stage 1: 535 sx Class B
Stage 2: 940 sx Class B

Length

1
31.3
10
4
5783.7
1
4
0.86
2