

API 30-045-24645

OIL CONS. DIV DIST. 3

DEC 18 2015



Ground Elevation 5541'
KB Measurement 5554'

Gallegos Canyon Unit 217E
Gallup/Dakota
API #30-045-24645
Sec. 13, T28N, R12W
San Juan County, NM

Well History

9/12/81: Spud date.
1/26/82: Completion date
1/17/2002: Downhole commingled GL and DK formation.
Installed pumping unit.
12/22/03: Changed pump. Had difficulty pulling pump. Used a hol oil truck.
2/2/05: Changed out pump.
6/13/08: Pulled pump. Had a difficult time pulling out of the hole with rods and pump. Stripped out of hole with rods/tubing. Saw some paraffin. Cleaned out to 6142'. Landed tubing at 6061'.
Ran rods and pump (2x1.25x12x13x17 RHAC).

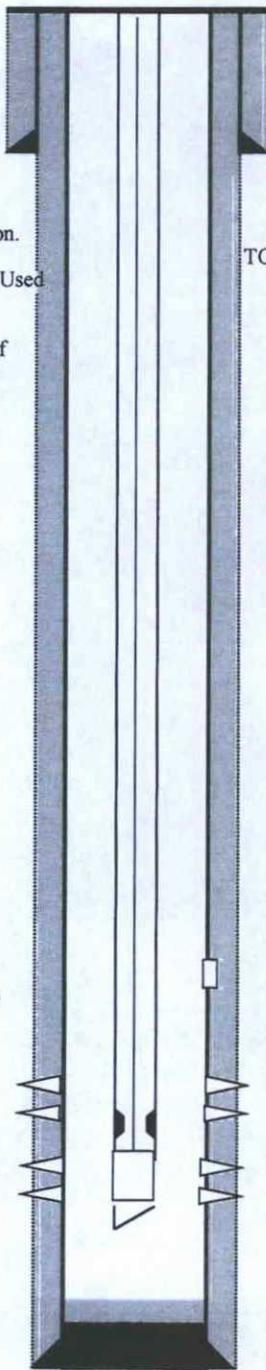
Formation Tops

Fruitland	1125
Pictured Clif	1450
Lewis Shale	1535
Cliffhouse	3000
Menefee	3130
Point Lookot	3890
Mancos	4200
Gallup	5090
Greenhorn	5840
Grancros Da	5950
Main Dakota	6,018

Nipple Data (2.375"OD, 1.78"ID at 6061')

End of Tubing at 6080.56'

PBTD 6154'
Total Depth 6187'



TOC: circulated to surface

Surface Casing Data

12 1/4" hole
8 5/8", 24# casing at 327'
Cmt w/ 300 sx Class B

TOC: Circulated to surface

Rod Details

POLISHED ROD 1.25"
PONY ROD 0.75" D
PONY ROD 0.75" D
ROD 0.75" D
ROD PUMP, 2"X1.25"X12'

Length
25
8
8
6025.01
12

Tubing Details

TUBING HANGER 7.027"
TUBING JOINTS 2.375" J55 4.7
PROFILE NIPPLE 2.375"
MULESHOE COLLAR 2.375"

Length
1
6048.01
0.95
18.6

DV Tool @ 4095'

Gallup Data

5420-5620'
Frac'd w/ 126,000 gals frac fluid, 190,000# 20/40 sand.

Dakota Data

5950-5959' 5964-5970'
6018-6050' 6054-6057'
6059-6066' 6070-6080'
Frac'd w/ 100,000 gals frac fluid, 125,250# of 20/40 sand.

Production Casing Data

7 7/8" hole
5 1/2" 17# casing at 6187'.
Stage 1: 400 sx Class B
Stage 2: 760 sx Class B