

# MUDGE LS 045 - PC

30-045-23159

Reservoir / Permanent

Equipment / Temporary

Current W

## Surface Casing Data

DRL: 12-1/4" @ 149'  
CSG: 3 JTS 8-5/8" 24# KE @ 149'  
CMT: 154 cuft; Circ to surface  
PT: 600# f/ 30 min

TOC @ 750' (CBL)

Perf 2 sqz holes @ 700'  
Cmt sqz 215 sx; Circ 8 bbls to surf  
Ojo Alamo 832'  
Kirtland 890'

OIL CONS. DIV DIST. 3  
AUG 09 2017

## Pictured Cliff Completion

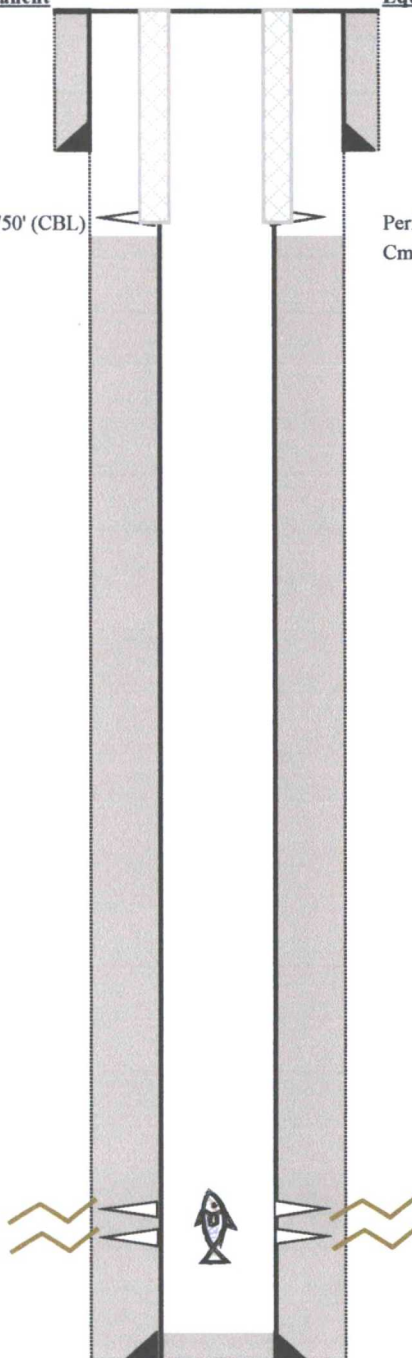
PERF: w/ 12 spz f/ 2710-78', Total 36 shots  
FRAC: w/ 40,000# 10/20 snd & 45,000 gals wtr

## Production Casing Data

DRL: 6-3/4" @ 2946'  
CSG: 93 jts 2-7/8" 6.4# J55 @ 2946'; Baffle @ 2935'  
CMT: 730 cuft  
PT: 4000#, OK

## Well History

7/12/79 - Spudded well  
7/17/79 - TD well @ 2946'  
11/17/72 - Perf w/ 12 spz f/ 2710-20', 2726-44', 2766-78', Total 36 shots  
Frac w/ 40,000# 10/20 snd & 45,000 gals wtr; Dropped 2 set of 12 balls each; Flushed w/ 672 gals wtr  
5/31/96 - Ran CBL; TOC @ 750'; Perf 2 sqz holes @ 700' w/ .29" doa; Cmt sqz w/ 215 sx class B; Circ 8 bbls cmt to surface  
DO cmt f/ 420-740'; PT 500#, OK; Csg has tight spot @ 2673'; Well flowing good past drill junk @ 2673'



PBTD 2,935'  
TD 2,946'

Fruitland 2000'

Fruitland Coal 2250'

Drill junk @ 2673'  
Pictured Cliff 2709'

## Formatic

Ojo Alam  
Kirtland  
Fruitland  
Fruitland  
Pictured (

## Log Deta

5/21/96 -  
7/17/79 -  
7/17/79 -

## Tubing I

N/A