

JU' 12 2018

DISTRICT III

Benson-Montin-Greer Drilling Corp.

Wellbore Diagram

Well Name/Number: LPMU #7 (M-29) Spud Date: 6/20/1974
 API Number: 30-045-21519 County: San Juan, NM Elevations: 6064' GL, 6095' KB
 Well Location: Unit Letter: M Footage: 510' FSL, 810' FWL
 Section: 29 Township: 32N Range: 13W
 Last Rig Work: 5/25/11 - Pump change, heavy paraffin, hot oiled w/ 40 bbls down casing, 35 bbls down tubing to free up rods.

Note: for 7" (3000 psi) BOP, need the following from WSI

Mate flange - Serial # WMS-1144
 Work spool - Serial # WMS-977

FORMATION TOPS:

Point Lookout	1141
Mancos	1572
Gallup	2618
Greenhorn	3239
Dakota	3366

SURFACE CASING RECORD:

9-5/8" 36# K-55 @ 282'
 13-3/4" hole
 Cmtd w/ 290 sx

TUBING RECORD:

(90) 2-3/8" 4.7# J-55 tbg jts
 (1) 2-3/8" SN @ +/-2869' KB
 (1) 2-3/8" x 31' mud anchor
 EOT @ +/-2904' KB (5/26/11)

ROD & PUMP RECORD:

(1) 20' PR w/ 8' PRL
 (1) 4' x 3/4" pony rod
 (113) 3/4" rods
 (1) 25' sinker bar
 (1) 2 x 1-1/4 x 8 x 12 RHAC pump w/
 sandcheck and 1 x 12 strainer nipple
 (5/26/11)

TOL @ 2085'

INTERMEDIATE CASING RECORD:

7" 17/23# @ 2555'
 8-3/4" hole
 Cmtd w/ 272 sx (circ)

7/4/1974
 Set whipstock and cut 6-1/4" window in 7" @ 2475'
 Lost square drill collar

PERF:

2750'-58'
 2788'-96'

FRAC:

265,000# sand, 3,103 bbls oil

LINER RECORD:

4-1/2" 9.5# @ 3502'
 6-1/4" hole
 Cmtd w/ 175 sx

PBTD @ 3430'
 TD @ 3579'

