

Benson-Montin-Greer Drilling Corp.

Wellbore Diagram

NMOCD

MAY 12 2018

DISTRICT III

Well Name/Number: La Plata #1 (K-30)

Spud Date:

6/8/1974

API Number: 30-045-21520

County: San Juan

Elevations:

6281' GR

Well Location: Unit Letter: K

Footage: 1508' FSL, 825' FWL

Section: 30

Township: 32N

Range: 13W

Last Rig Work:

SURFACE CASING RECORD:

12-1/4" hole
8-5/8" 24# set at 317'
cemented w/ 210 sx

TUBING RECORD:

2-1/16" 3.75# V-55 IJ
1 changeover nipple
landed at 2976

FORMATION TOPS:

Mesaverde	Surface
Mancos	743
Gallup A	1945
Gallup C	2044
Gallup E	2230
Greenhorn	2725
Dakota	2789
Morrison	3018

PERF:

2940-2952 (2 spf)
2884-2890 (1 spf)
2840-2846 (1 spf)

FRAC:

2 shots/ft, 2400 bbls acid,
SF 812 BW, 45,000# sand
1 shot/ft, 1500 gal acid, SF
2320 BW, 150,000# sand

PRODUCTION CASING RECORD:

7-7/8" hole
5-1/2" 14# K-55 set at 3052'
cemented w/ 405 sx (circ)

TD @ 3053



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410

(505) 334-6178 FAX: (505) 334-6170
[http://emnr.state.nm.us/ocd/District III/district.htm](http://emnr.state.nm.us/ocd/District%20III/district.htm)

JUL 12 2018

DISTRICT III

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 5-23-18 Operator BMG API #30-045-21520

Property Name La Plata Well No. / Location: Unit K Section 30 Township 32N Range 13W

Well Status (Shut-In or Producing) Producing Initial PSI: Tubing 20.2 Intermediate NA Casing 139.4 Bradenhead 48

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			INTERM		
	BH	Int	Csg	Int	Csg	
TIME						
5 min	SF		139.4			
10 min	SF		139.3			
15 min	SF		139.2			
20 min	SF		139.2			
25 min	SF		139.1			
30 min	SF		139.1			

SF = steady flow

FLOW CHARACTERISTICS		BRADENHEAD	INTERMEDIATE
Steady Flow	☒		
Surges			
Down to Nothing			
Nothing			
Gas	☒		
Gas & Water			
Water			

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR ☐ FRESH ☐ SALTY ☐ SULFUR ☐ BLACK ☐

5 MINUTE SHUT-IN PRESSURE

BRADENHEAD 2 INTERMEDIATE NA

REMARKS:

Bradenhead had light but steady flow for the duration of test.

By Blander Wiggins

Witness _____

MSO

(Position)

E-mail address _____