

30.039-29937

Jicarilla 155 # 19M

Unit G, 2380' FNL & 2440' FEL Sec 29, T26N, R5W

By: L Diede 15-Dec-2012

Rio Arriba, NM

GL

6458'

KB

6471'

Production Tubing

2 3/8" 4.7# J-55 Set @ 7254' > > >

SN @ 7253'

Surface Section

12 1/4" Hole >

TOC = Surf Circ

9-5/8" 36#, J-55, LT&C

Intermediate Section

8-3/4" Hole >

TOC = Surf Circ

Ojo Alamo

2172' >

TOC = 2314' Circ

DV Tool >

Fruitland Coal

2654' >

Picture Cliffs

2830' >

Lewis Shale

2930' >

7" 23#, J-55 LT&C

Production Section

6 1/4" Hole >

TOC = 2620'

Mesa Verde

4120' >

Cliffhouse

4486' >

Menefee

4541' >

Point Lookout

5031' >

Mancos

5218' >

Gallup

6180' >

Greenhorn

6948' >

Graneros Shale

7005' >

Dakota

7031' >

PBTD = 7333'

4-1/2" 11.6#, N-80 LT&C

TD = 7370'

4 1/2" marker jt 4455' to 4475'

Cement to surface
8.4 +/- FW polymer
498'RCVD DEC 17 '12
OIL CONS. DIV.
DIST. 3

8.8-9.0 PPG Bentonite Mud

2314'

3000'

Drilled w/ 8.8-9.2 ppg bentonite mud and PDC

Logs: Weatherford Triple Combo

Mesa Verde: 11-14-12; perf 5032-5217 42 holes, Acid
balls, frac w/ N2 linear gel foam and 196143# 20/40
sand.Upper Dakota: 11-13-12; perf 7034-7070 30 holes, Acid,
balls, frac w/ slick water and 80173# 20/40 sand.Lower Dakota: 11-12-12; perf 7168-7298 36 holes, Acid,
balls, frac w/ slick water and 138866# 20/40.

AFE #	CO-1204-054	REGULATORY	Bart Trevino	(713)-495-5355
EV #	54012.019	ENGINEER	RG Trueheart / L Diede	713.495.1561 / 505.334.8867
API #	30-039-29937	GEOLOGIST	Gary Kowalczyk	(713) 495-6590

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