

ROSA UNIT #005D

BLANCO MV / BASIN MC / BASIN DK

Spud: 07/24/09

Completed: 10/06/09

1st Delivery: 0/0/00

Surface Location:

1485' FNL and 775' FEL
SE/4 NE/4 Sec 26 (H), T31N, R06W
Rio Arriba, NM

Bottom Hole Location:

2095' FNL and 1821' FEL
SW/4 NE/4 Sec 26 (G), T31N, R06W
Rio Arriba, NM

Elevation: 6318' GR

API # 30-039-30780

Top	MD Depth	TVD Depth
Pictured Cliffs	3383'	3140'
Lewis	3718'	3472'
Cliffhouse Ss.	5562'	5316'
Menefee	5613'	5367'
Point Lookout	5817'	5571'
Mancos	6336'	6090'
Dakota	8028'	7782'

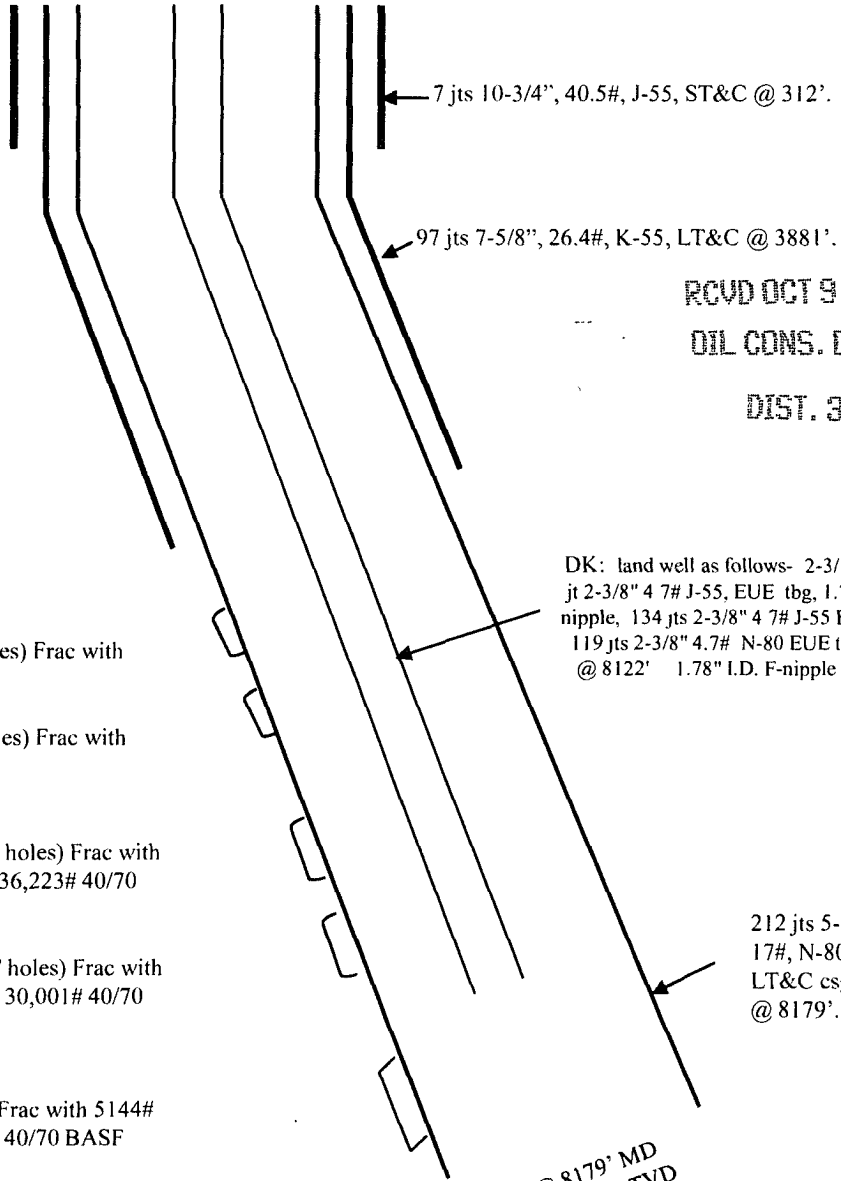
Upper MV: 5572'-5678' (43, 0.34" holes) Frac with
62,023# 20/40 mesh BASF

Lower MV: 5818'-6094' (67, 0.34" holes) Frac with
78,255# 20/40 mesh BASF

Upper Mancos: 6992'-7180' (51, 0.34" holes) Frac with
5102# 100 mesh BASF followed with 136,223# 40/70
BASF

Lower Mancos: 7289'-7463' (48, 0.34" holes) Frac with
5431# 100 mesh BASF followed with 130,001# 40/70
BASF

Dakota: 8028'-8160' (78, 0.34" holes) Frac with 5144#
100 mesh BASF followed with 60,819# 40/70 BASF



RCVD OCT 9 '09

OIL CONS. DIV.

DIST. 3

DK: land well as follows- 2-3/8" 1/2 MS,
jt 2-3/8" 4 7# J-55, EUE tbg, 1.78" I.D. F-
nipple, 134 jts 2-3/8" 4 7# J-55 EUE tbg. &
119 jts 2-3/8" 4 7# N-80 EUE tbg. EOT
@ 8122' 1.78" I.D. F-nipple @ 8090',

212 jts 5-1/2",
17#, N-80
LT&C csg. set
@ 8179'.

TD @ 8179' MD
TD @ 7933' TVD
PBTD @ 8172' MD
PBTD @ 7926' TVD

Hole Size	Casing	Cement	Volume	Top of Cmt
14-3/4"	10-3/4", 40.5#	290 sxs	521 cu.ft.	Surface
9-7/8"	7-5/8", 26.4#	595 sxs	1469 cu.ft.	Surface
6-3/4"	5-1/2", 17#	355 sxs	495 cu.ft.	3470' CBL