

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 15, 2009

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

API Number 30-015-39725		Pool Code 29345	Pool Name HACKBERRY; BONE SPRING, NW	
Property Code 38797	Property Name RIGEL "20" FEDERAL COM		Well Number 3H	
GRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.		Elevation 3406.5	

^{b)} Surface Location

U.I. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	19 S	31 E		1800	SOUTH	330	WEST	EDDY

" Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
I	20	19 S	31 E		1698	SOUTH	334	EAST	EDDY

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.
------------------------	-----------------	--------------------	-----------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

NW CORNER SEC. 20
LAT. = 32.6531466°N
LONG. = 103.9000219°W
NWSP EAST (FT)
N = 601617.81
E = 674698.51

NE CORNER SEC. 20
LAT. = 32.6531668°N
LONG. = 103.8828786°W
NWSP EAST (FT)
N = 601647.09
E = 679974.74

RUGEL "20" FEDERAL COM #3H
ELEV. = 3406.5'
LAT = 32.6435781°N (NAD83)
LONG. = 103.8989164°W
NWSP EAST (FT)
N = 598138.05
E = 675052.99

PP: 1856 FSL & 424 FWL
BOTTOM OF HOLE
LAT. = 32.6433268°N
LONG. = 103.8839948°W
NWSP EAST (FT)
N = 598065.87
E = 679674.05

SW CORNER SEC. 20
LAT. = 32.6386301°N
LONG. = 103.8999687°W
NWSP EAST (FT)
N = 596336.81
E = 674736.43

SE CORNER SEC. 20
LAT. = 32.6386571°N
LONG. = 103.8828162°W
NWSP EAST (FT)
N = 596368.40
E = 680015.72

1800'
SURFACE LOCATION
330'

1698'
BOTTOM OF HOLE
334'

OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or a leased mineral interest in the land including the proposed bottom hole location or has a right to drill this well on this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling under laws in force entered by the state.

Signature: J. A. Date: 10/30/2012

Printed Name: David H. Cook Regulatory Specialist

SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge.

Surveyor: David H. Cook
Professional Seal of Professional Engineer, State of New Mexico, License No. 12797
Certificate No. 12797
SURVEY NO. 538

RECEIVED

NOV 20 2012

NMOCD ARTESIA