State of New Mexico

DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240

Energy, Minerals and Natural Resources Department

DISTRICT II

376

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Revised October 12 Submit to Appropriate District

State Lease, - 4 Fee Lease - 3

Well Number

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Elevation

3558

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Form (

OIL CONSERVATION DIVISION 1301 W. GRAND AVENUE, ARTESIA, NM 88210 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505 DISTRICT III 1000 Rio Brazos Rd., Aztec. NM 87410 DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT 1220 S. ST. FRANCIS DR., SANTA FE, NM 87505 X AMENDED RE API Number Pool Code Pool Name 17970 30-015-37603 Dog Canyon; Wolfcamp Property Code Property Name CARBON VALLEY 31 FEDERAL COM 38044 OGRID No. Operator Name MURCHISON OIL & GAS, INC. 15363 Surface Location UL or lot No. Section Feet from the North/South line Township Range Lot Idn Feet from the East/West line 31 28 - E1980 16 - SSOUTH 200 EAST Bottom Hole Location If Different From Surface UL or lot:No. Section Range Lot Idn Feet from the North/South line Township Feet from the East/West line 31 16 - S28-E 2191 SOUTH 376 WEST Dedicated Acres 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 OPERATOR CERTIFICATION GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=682370.4 N X=538836.0 E LAT. = 32.875854° N LONG. = 104.206837 W by the division. BOTTOM HOLE LOCATION DETAIL 3561.7 Y= 682582.88 N X= 534095.56 E LAT. = 32.87645281 N 0 900 Printed Name LONG. = 104.22227647 3560.3 PROJECT AREA

DIST.

PRODUCING AREA

GRID AZ.

273.06.20

I hereby certify that the informati-herein is true and complete to the best my knowledge and belief, and that this organization either owns a working inter-or unleased mineral interest in the land including the proposed bottom hole local or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working intere or to a voluntary pooling agreement or compulsory pooling order heretofore enter

Arnold Nall

SURVEYOR CERTIFICATION

I hereby certify that the well local shown on this plat was plotted from fiel notes of actual surveys made by me or under my supervision and that the sam. true and correct to the best of my belie

DECEMBER 4 2009

Date Surveyed

Signature & Seal of

Professional Surveyor

10.13.0907 Certificate No. GARY EIDSON RONALD J. EIDSON

SEE DETAIL

2001 S.L

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