

DISTRICT I,
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

RECEIVED CONSERVATION DIVISION
1220 South St. Frances Dr.
MAR 18 2011 Santa Fe, NM 87505

HOBBSOCD

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-029-39767	Pool Code 43329	Pool Name Maljamar: Canyon - San Andres
Property Code 31422	Property Name MCA UNIT	Well Number 482
OGRID No. 217817	Operator Name CONOCOPHILLIPS	Elevation 3946'

Surface Location

UL or lot No. K	Section 28	Township 17 S	Range 32 E	Lot Idn	Feet from the 1510	North/South line SOUTH	Feet from the 2010	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No. K	Section 28	Township 17 S	Range 32 E	Lot Idn	Feet from the 1606' 1603'	North/South line South	Feet from the 2031' 2030'	East/West line WEST	County LEA
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

NOTE: 1) Plane Coordinates shown hereon are Transverse Mercator Grid and Conform to the "New Mexico Coordinate System", New Mexico East Zone, North American Datum of 1927. Distances shown hereon are mean horizontal surface values.	Plane Coordinate X = 672,180.8 Y = 656,082.6 3946.3' 3952.4' 3941.1' 3944.9' 2010' 1510'	OPERATOR CERTIFICATION I hereby certify 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 unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at 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 order heretofore entered by the division. <u>B. J. M.</u> 2/28/11 Signature Date <u>Brian D. Maljara</u> Printed Name 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 belief. February 10, 2010 Date of Survey Signature & Seal of Professional Surveyor LVA Certificate No. 12185
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APR 20 2011

30-025-39767

CONOCOPHILLIPS

Maljamar

Lea County, NM

MCA #482

VH - Job #32K0910672

Survey: Actual

SDI Standard Survey Report

13 September, 2010

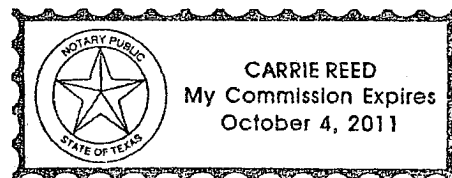
This survey is correct to the best of my knowledge and is supported by actual field data.

Robert Horton

Notorized this date 5th of October, 2010.

Carrie Reed

Notary Signature
County of Midland
State of Texas





Scientific Drilling
Directional Drilling Operations

Project: Maljamar
Lea County, NM
Well: MCA #482
Wellbore: VH - Job #32K0910672
Design: VH - Job #32K0910672

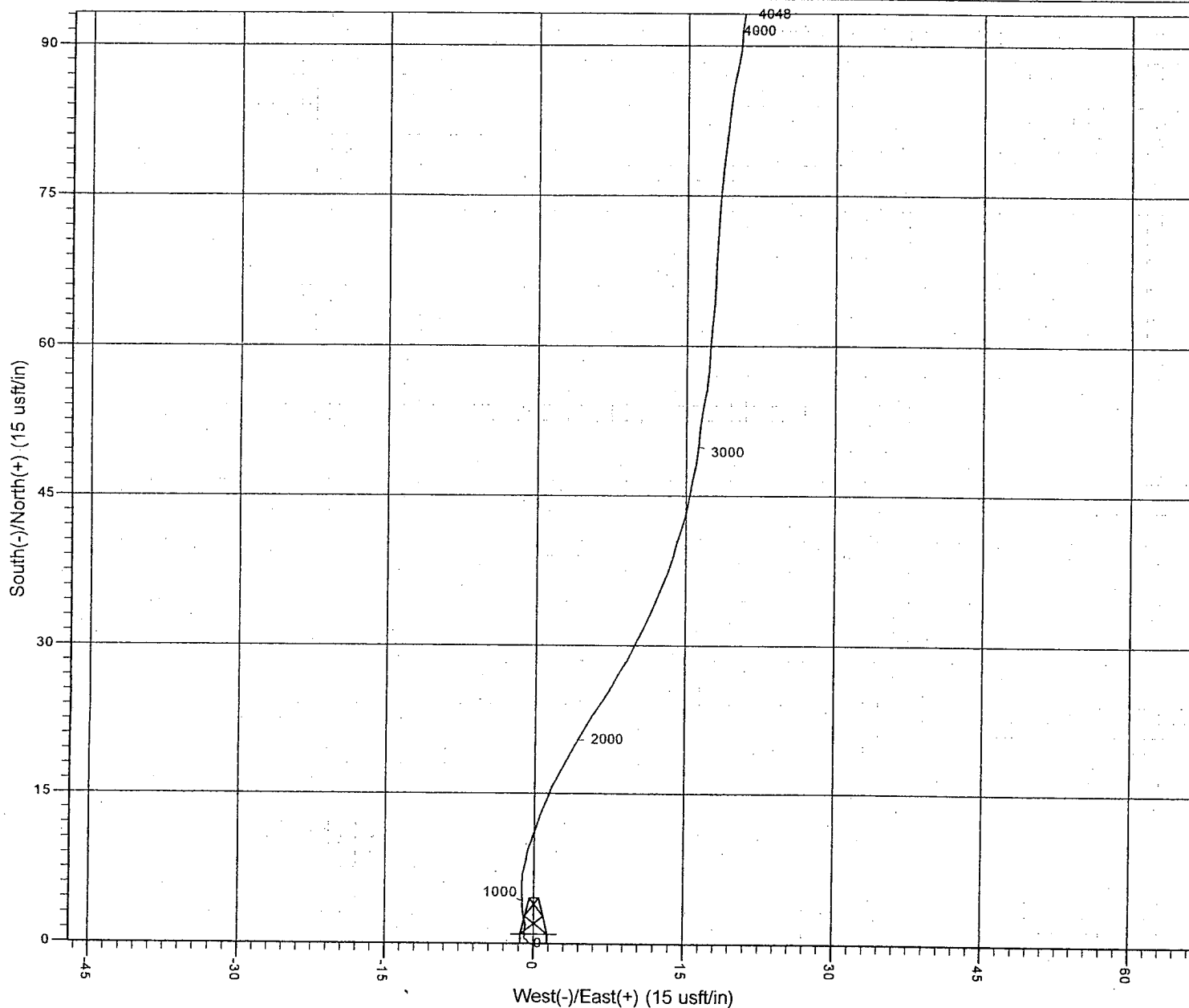


Azimuths to Grid North
True North: -0.30°
Magnetic North: 7.57°

Magnetic Field
Strength: 49084.6snT
Dip Angle: 60.72°
Date: 9/13/2010
Model: BGGM2010

WELL DETAILS: MCA #482
WELL @ 0.0usft (Original Well Elev)
Ground Level: 0.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	656082.30	672180.38	32° 48' 8.660 N	103° 46' 22.700 W	



PROJECT DETAILS: Maljamar
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico East 3001
System Datum: Mean Sea Level

SITE DETAILS: Lea County, NM
Site Centre Latitude: 32° 47' 35.550 N
Longitude: 103° 45' 59.640 W
Positional Uncertainty: 0.0
Convergence: 0.31
Local North: Grid