

HOBBS OCD

OCT 24 2011

Form C-102

Revised July 16, 2010

Submit to Appropriate
District OfficeDISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410DISTRICT IV
11885 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, New Mexico 87505

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-40125	Pool Code 44500	Well Name Maljamar; Yeso, West
Property Code 302519	Property Name MC FEDERAL	Well Number 64
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 4043'

Surface Location

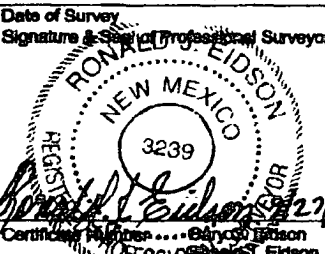
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	21	17-S	32-E		1838	SOUTH	2167	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	21	17-S	32-E		1650	SOUTH	2310	EAST	LEA

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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

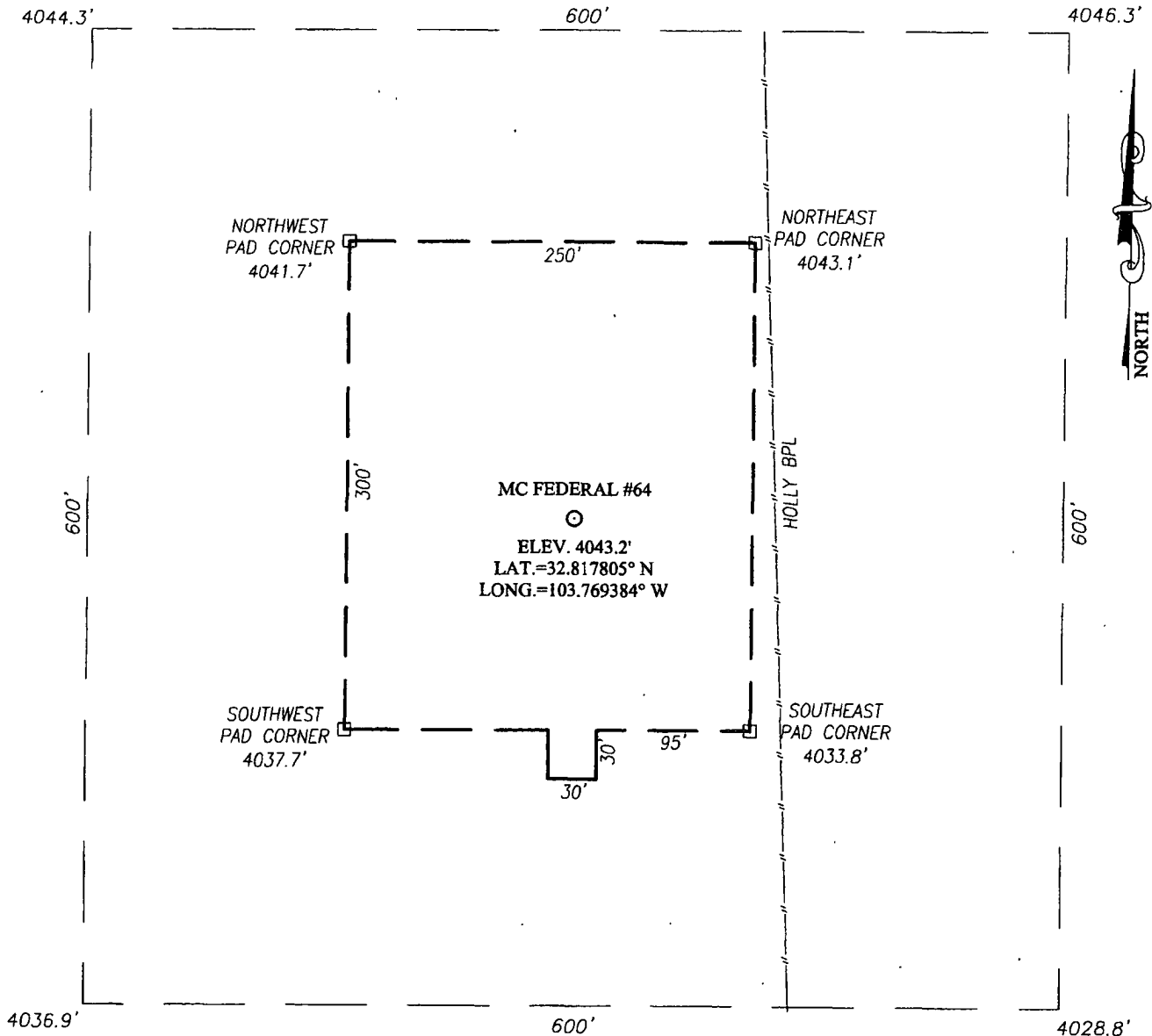
SECTION, QUARTER & SIXTEENTH CORNER COORDINATES Ⓐ - Y=662493.6, X=674094.7 Ⓑ - Y=661174.5, X=674102.9 Ⓒ - Y=661171.4, X=672782.6 Ⓓ - Y=662490.7, X=672774.4	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=661690.7 N X=673253.1 E LAT.=32.817805° N LONG.=103.769384° W BOTTOM HOLE LOCATION Y=661502.2 N X=673111.3 E	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  10/20/2011 Signature Kelly J. Holly Printed Name kholly@concho.com
DETAIL 4044.3' 4046.3' 600' 4036.9' 4028.8'	GRID AZ.-216°57'12" HORZ. DIST.-235.9' S.L. SEE DETAIL 2167' 2310' B.H. 1650' 1838'	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. APRIL 11, 2011 Date of Survey Signature of Registered Professional Surveyor:  3239 12641 3239 LA JWSC W.O.: 11.13.1988

OCT 25 2011

SECTION 21, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.

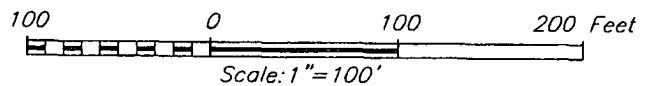
LEA COUNTY

NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CO. RD. #L126 (MALJAMAR ROAD) AND CO. RD. #L126 (CONOCO ROAD), GO WEST ON CONOCO RD APPROX. 0.4 MILES. TURN RIGHT AND GO NORTH APPROX. 0.1 MILE. THE LOCATION IS APPROX. 130 FEET WEST OF LEASE ROAD.



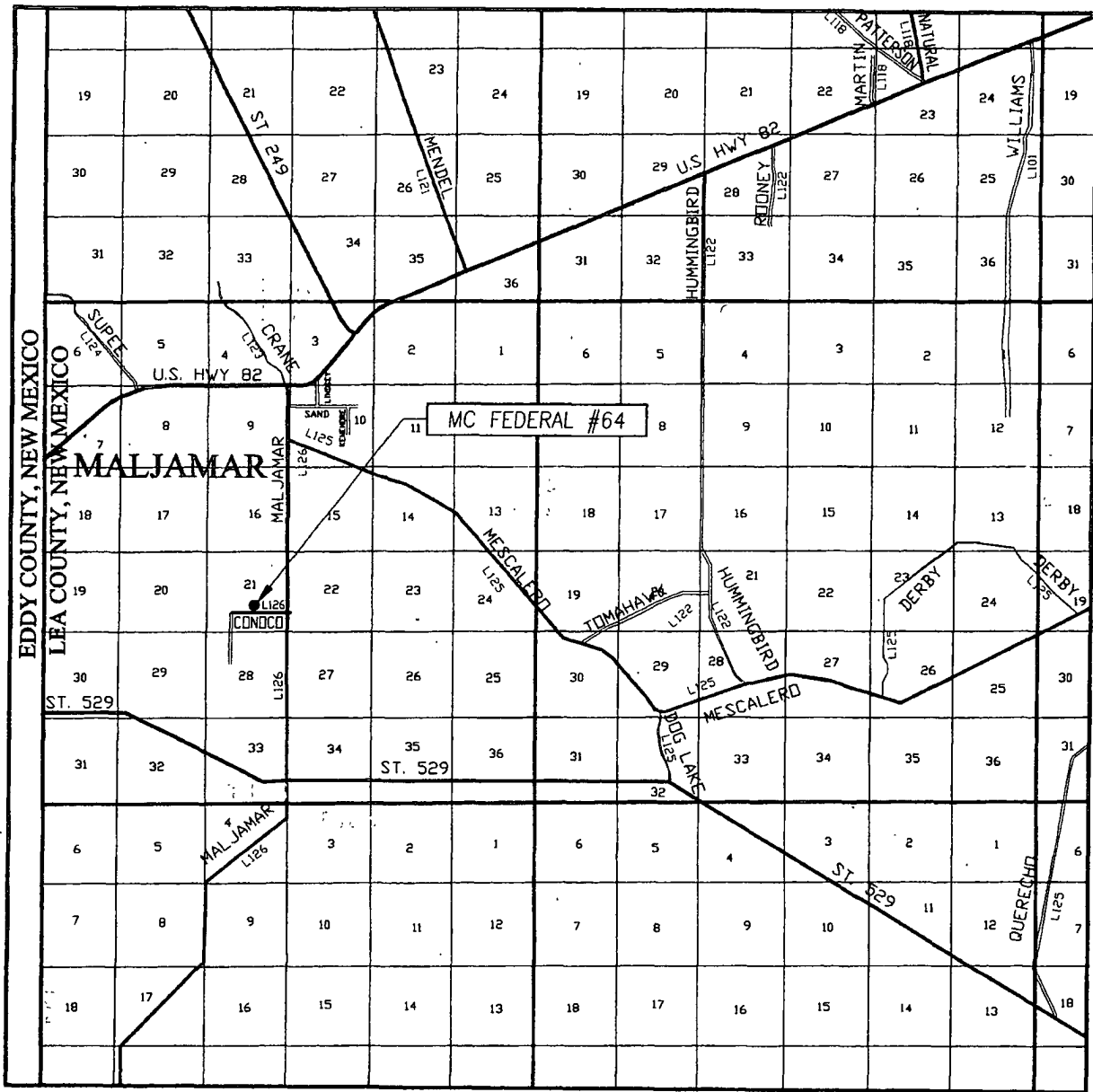
COG OPERATING, LLC

MC FEDERAL #64 WELL
LOCATED 1838 FEET FROM THE SOUTH LINE
AND 2167 FEET FROM THE EAST LINE OF SECTION 21,
TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

Survey Date: 4/11/11	Sheet 1 of 1 Sheets
W.O. Number: 11.11 0870	Dr By: LA
Date: 4/14/11	11110870
	Scale: 1"=100'

PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBBS, N.M. 88240
(575) 393-3117

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 21 TWP. 17-S RGE. 32-E

SURVEY N.M.P.M.

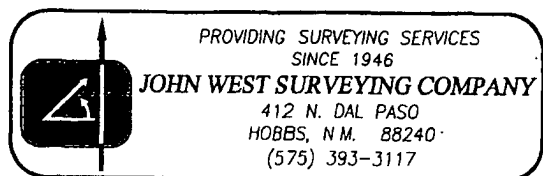
COUNTY LEA STATE NEW MEXICO

DESCRIPTION 1838' FSL & 2167' FEL

ELEVATION 4043'

OPERATOR COG OPERATING, LLC

LEASE MC FEDERAL



NORTH



CONTOUR INTERVAL:
MALJAMAR, N.M. - 10'

U.S.G.S. TOPOGRAPHIC MAP
MALJAMAR, N.M.

