

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate District Office

HOBBS OGD
AUG 26 2013

AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-41361	Pool Code 28435	Pool Name GRAMA RIDGE-BONE SPRING NORTHEAST
Property Code ADD 96	Property Name GRAMMA 27 STATE	Well Number 1H
OGRID No. 249099	Operator Name CAZA OPERATING, LLC.	Elevation 3682'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	27	21-S	34-E		330	SOUTH	1980	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
B	27	21-S	34-E		330	NORTH	1980	EAST	LEA

Dedicated Acres 160	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

CORNER COORDINATES TABLE

A - Y=531103.1 N, X=770218.9 E
 B - Y=531116.6 N, X=771540.6 E
 C - Y=525834.9 N, X=771587.6 E
 D - Y=525822.3 N, X=770266.9 E

GEODETTIC COORDINATES
NAD 27 NME

SURFACE LOCATION
Y=526158.5 N
X=770926.0 E

LAT.=32.443460° N
LONG.=103.455125° W

BOTTOM HOLE LOCATION
Y=530780.0 N
X=770885.8 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.

Joe T. Janica
Signature Date

Joe T. Janica 08/26/13
Printed Name

joejanica@valornet.com
E-mail Address

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.

AUGUST 9, 2013
Date of Survey

Ronald E. Edson
Signature & Seal of Professional Surveyor

RONALD E. EDSON
NEW MEXICO
REGISTERED SURVEYOR
3239

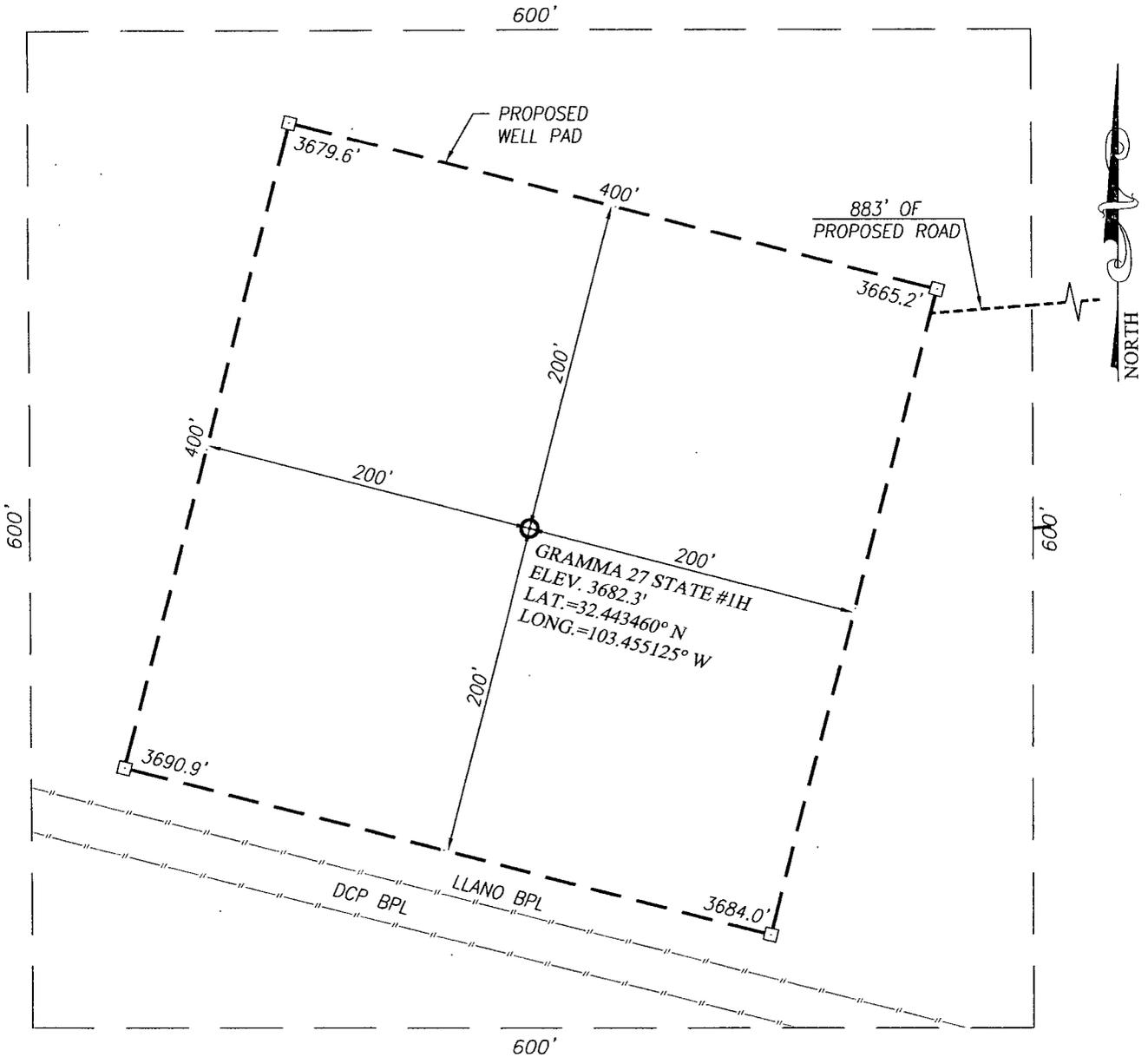
Ronald E. Edson
Certificate Number 3239

BKL JWSC W.O.: 13.11.0871

AUG 28 2013

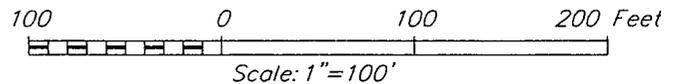
P.M.

SECTION 27, TOWNSHIP 21 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY NEW MEXICO



DIRECTIONS TO LOCATION

FROM US. HWY. 176 AND CO. RD. C-32 & SAN SIMON GO WEST ON US. HWY. 176 APPROX. 0.25 MILES; TURN LEFT AND GO SOUTH APPROX. 0.1 MILE; TURN RIGHT AT "Y" AND GO SOUTHWEST APPROX. 3.1 MILES; ROAD VEERS LEFT AND GO SOUTH APPROX. 0.5 MILES TO A STAKED ROAD. FOLLOW THE STAKED ROAD WEST 74 FEET TO THE #2H PAD. FROM THE NORTHWEST CORNER OF PAD FOLLOW STAKED ROAD WEST 883 FEET TO THE #1H PAD.



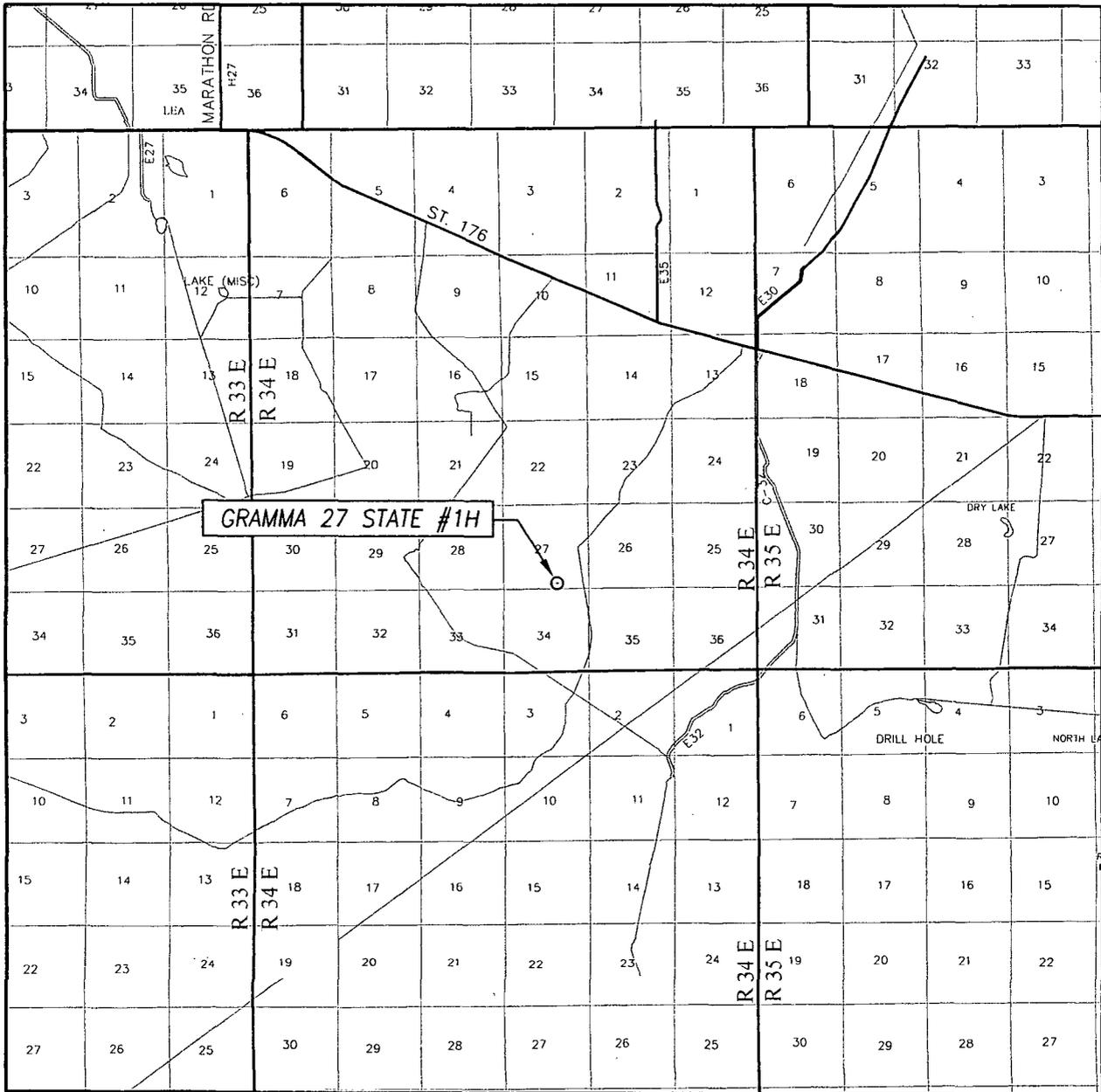
CAZA OPERATING, LLC.

GRAMMA 27 STATE #1H WELL
LOCATED 330 FEET FROM THE SOUTH LINE
AND 1980 FEET FROM THE EAST LINE OF SECTION 27,
TOWNSHIP 21 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

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

Survey Date: 8/9/13	CAD Date: 8/15/13	Drawn By: BKL
W.O. No.: 13110871	Rev. :	Rel. W.O.:
		Sheet 1 of 1

VICINITY MAP



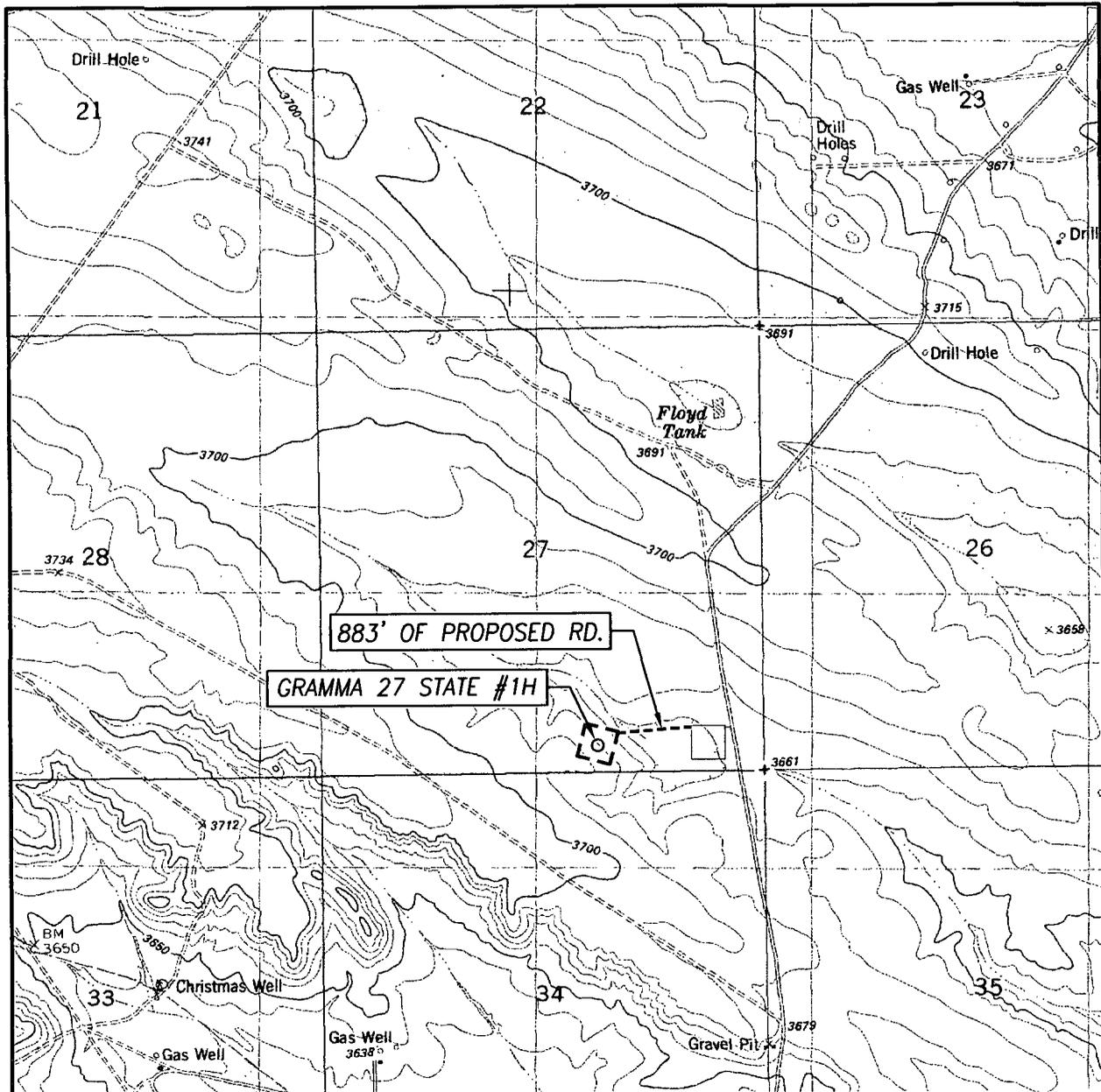
SCALE: 1" = 2 MILES

SEC. 27 TWP. 21-S RGE. 34-E
 SURVEY N.M.P.M.
 COUNTY LEA STATE NEW MEXICO
 DESCRIPTION 330' FSL & 1980' FEL
 ELEVATION 3682'
 OPERATOR CAZA OPERATING, LLC.
 LEASE GRAMMA 27 STATE



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LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
SANSIMON RANCH, NM. - 10'

SEC. 27 TWP. 21-S RGE. 34-E

SURVEY _____ N.M.P.M. _____

COUNTY LEA STATE NEW MEXICO

DESCRIPTION 330' FSL & 1980' FEL

ELEVATION 3682'

OPERATOR CAZA OPERATING, LLC.

LEASE GRAMMA 27 STATE

U.S.G.S. TOPOGRAPHIC MAP
SANSIMON RANCH, NM.



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