

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., Sante 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.
Sante Fe, NM 87505

HOBBS CO
AUG 28 2015
RECEIVED

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42087	² Pool Code 96682	³ Pool Name Triste Draw; Bone Spring, East
⁴ Property Code 313638	⁵ Property Name HEARNS 27 STATE COM	
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁶ Well Number #401H ⁹ Elevation 3488'

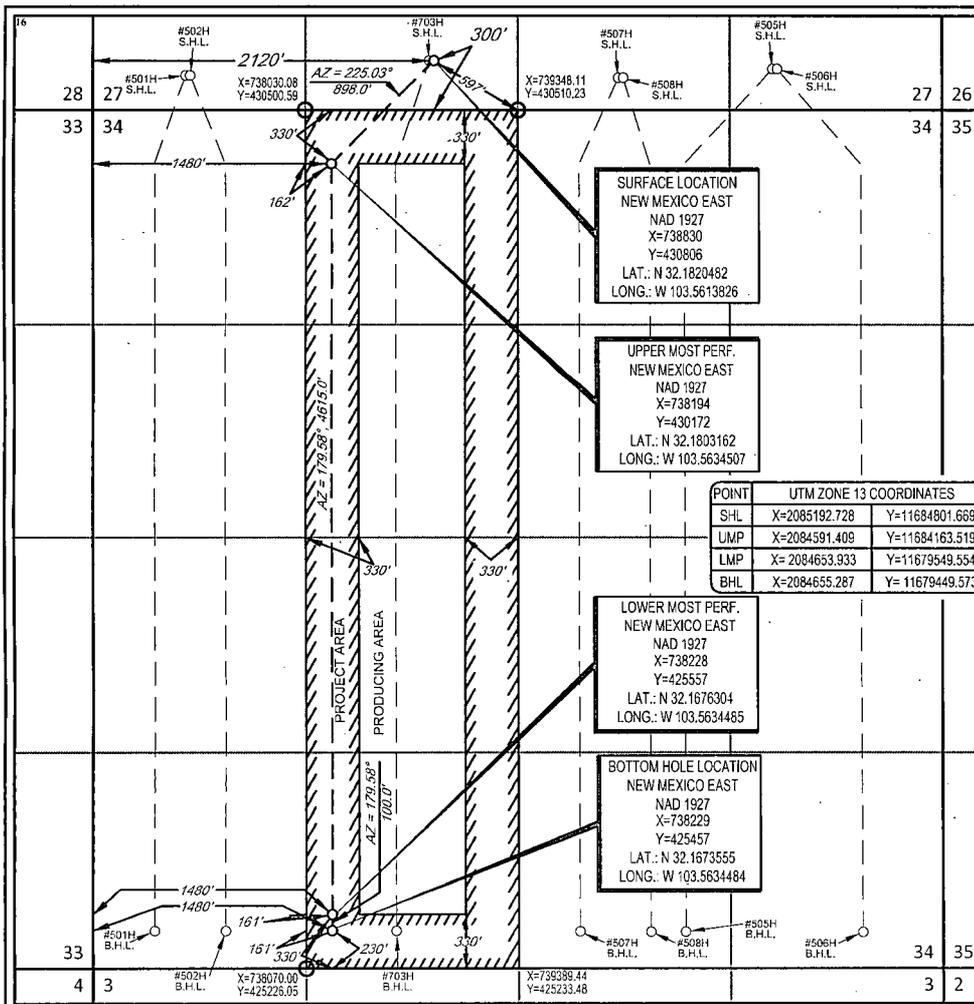
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	27	24-S	33-E	-	300'	SOUTH	2120'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	34	24-S	33-E	-	243	SOUTH	1470	WEST	LEA

¹² Dedicated Acres 160.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



¹⁷OPERATOR 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 unreleased 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.

Stan Wagner 3/18/15
Signature Date

Stan Wagner
Printed Name

E-mail Address

¹⁸SURVEYOR 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 to the best of my belief.

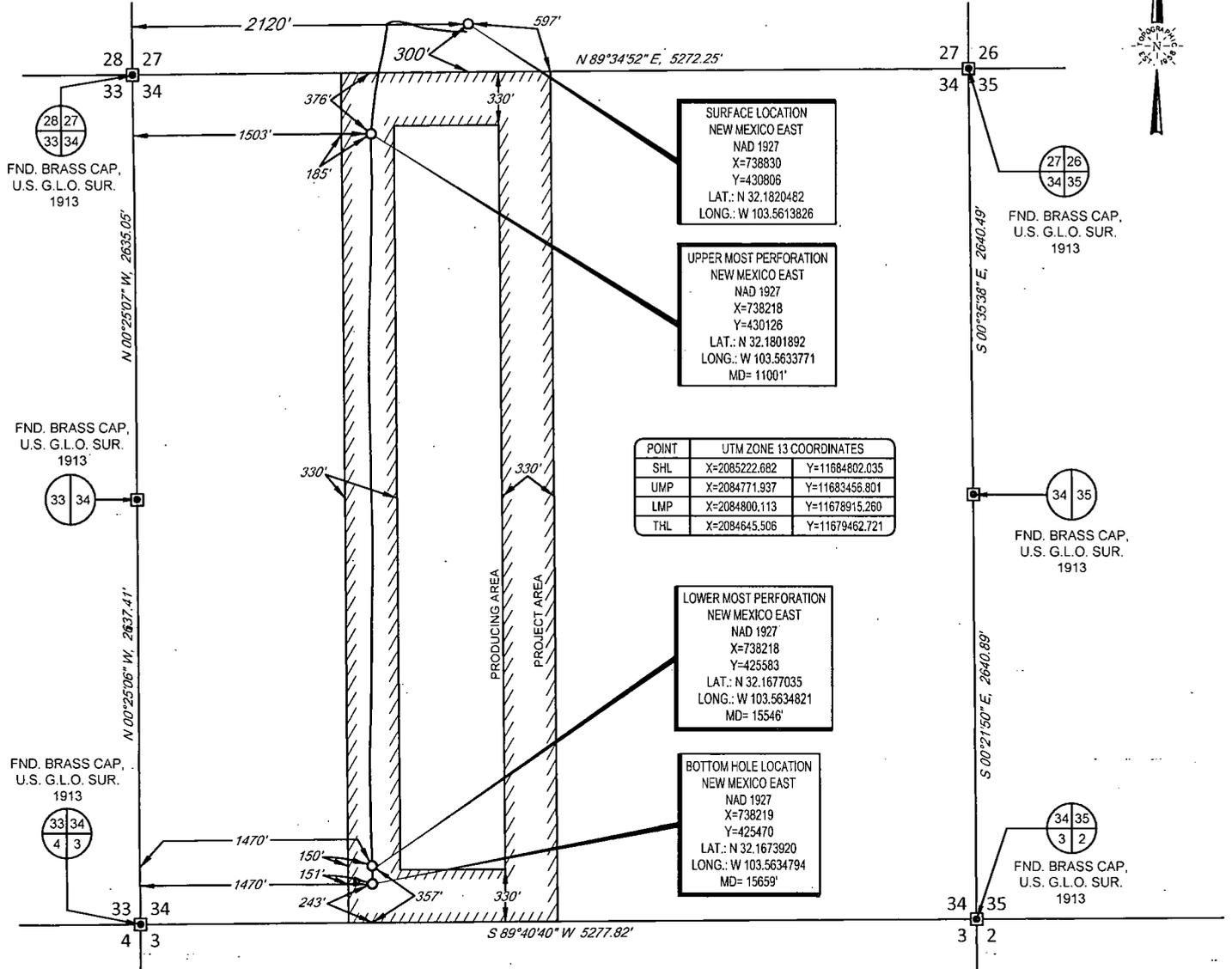
02/04/2015
Date of Survey
Signature and Seal of Professional Surveyor
MECHANICAL BROWN
NEW MEXICO
18329
PROFESSIONAL SURVEYOR

Certificate Number

SEP 09 2015

SCALE: 1" = 1000'
0' 500' 1000'

SECTION 27, TOWNSHIP 24-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



SURFACE LOCATION
NEW MEXICO EAST
NAD 1927
X=738830
Y=430806
LAT.: N 32.1820482
LONG.: W 103.5613826

UPPER MOST PERFORATION
NEW MEXICO EAST
NAD 1927
X=738218
Y=430126
LAT.: N 32.1801892
LONG.: W 103.5633771
MD= 11001'

POINT	UTM ZONE 13 COORDINATES	
SHL	X=2085222.682	Y=11684802.035
UMP	X=2084771.937	Y=11683456.801
LMP	X=2084800.113	Y=11678915.260
THL	X=2084645.506	Y=11679462.721

LOWER MOST PERFORATION
NEW MEXICO EAST
NAD 1927
X=738218
Y=425583
LAT.: N 32.1677035
LONG.: W 103.5634821
MD= 15546'

BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1927
X=738219
Y=425470
LAT.: N 32.1673920
LONG.: W 103.5634794
MD= 15659'

LEASE NAME & WELL NO.: HEARNS 27 STATE COM #401H
SECTION 27 TWP. 24-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3488'
DESCRIPTION 300' FSL & 2120' FWL



Michael Blake Brown, P.S. No. 18329
JULY 17, 2015



1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



HEARNS 27 STATE COM #401H AS-COMPLETED	REVISION:	
	INT	DATE
DATE: 07/17/15		
FILE: AD_HEARNS27STATECOM_401H		
DRAWN BY: S.V.		
SHEET: 1 OF 1		

NOTES:
1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET, NORTH AMERICAN DATUM 1927.
3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY EOG RESOURCES, INC. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.