

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 and Natural Resources Department

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-39199	Pool Code 37240	Pool Name Langlie Mattix; 7 RURS-Q-Grayburg
Property Code 304315	Property Name LANGLIE MATTIX QUEEN UNIT	Well Number 45
OGRID No. 220420	Operator Name ARENA RESOURCES, INC.	Elevation 3099'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	25-S	37-E		1310	SOUTH	990	EAST	LEA

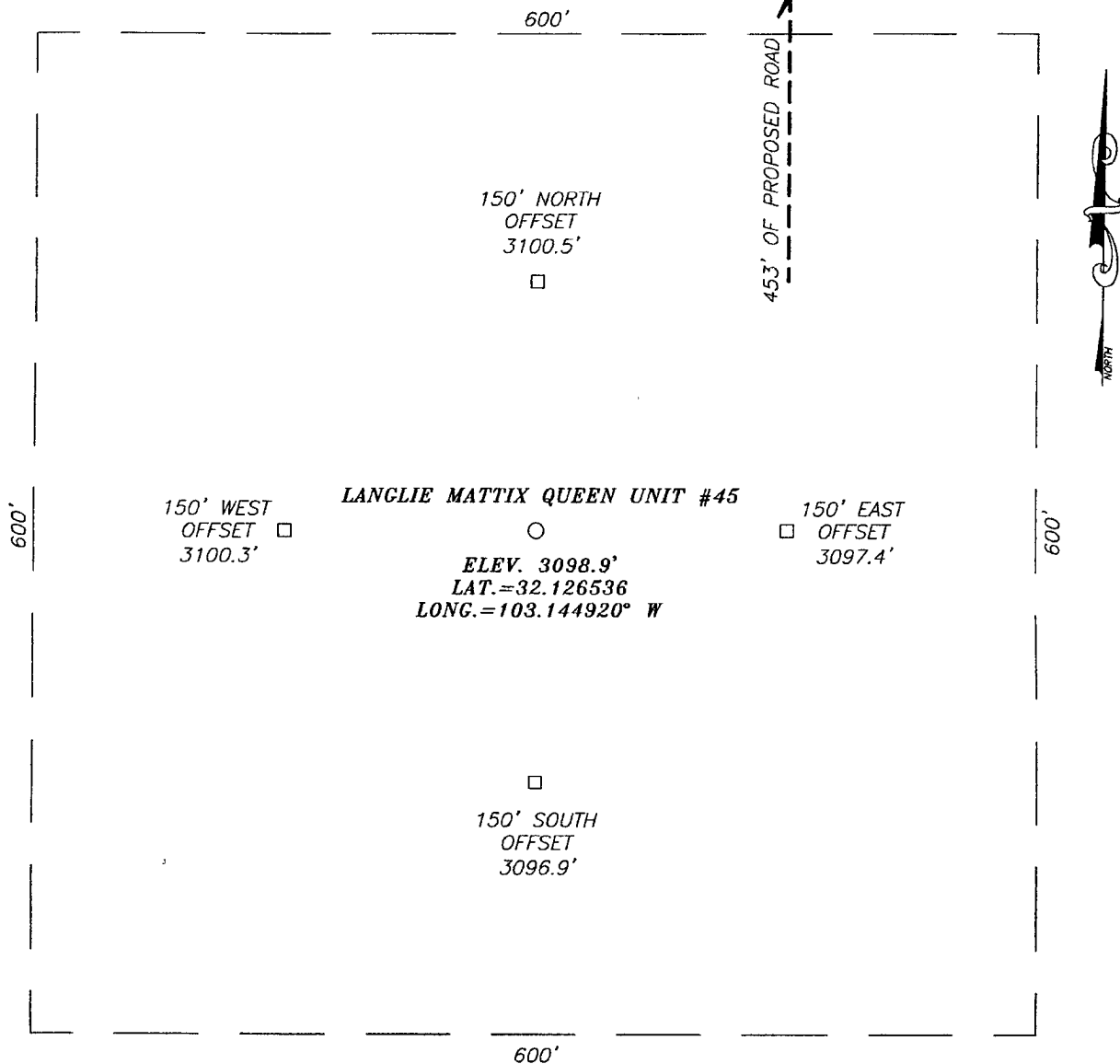
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	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

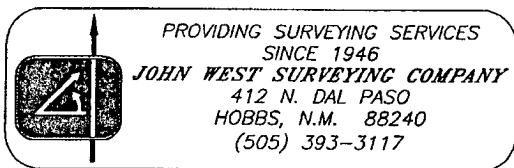
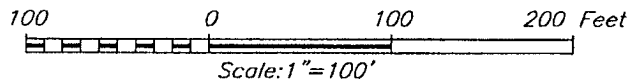
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=411785.3 N X=867906.4 E</p> <p>LAT.=32.126536° N LONG.=103.144920° W</p> <p>990'</p> <p>1310'</p>	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either 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. Signature 10-9-08 Date Colleen Robinson 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. <div style="text-align: center;"> </div>
	Date Surveyed _____ JC Signature & Seal of Professional Surveyor Certificate No. RONALD J. EIDSON 12641 RONALD J. EIDSON 3239

SECTION 15, TOWNSHIP 25 SOUTH, RANGE 37 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO



DIRECTIONS-TO LOCATION

FROM THE INTERSECTION OF HWY. #128 AND WILLIS ROAD, GO NORTH ON WILLIS ROAD APPROX. 0.5 MILES. TURN LEFT AT LEASE ROAD AND GO SOUTHWEST APPROX. 0.2 MILES TO A PROPOSED ROAD SURVEY. FOLLOW PROPOSED ROAD SURVEY SOUTH 453 FEET TO THIS LOCATION.

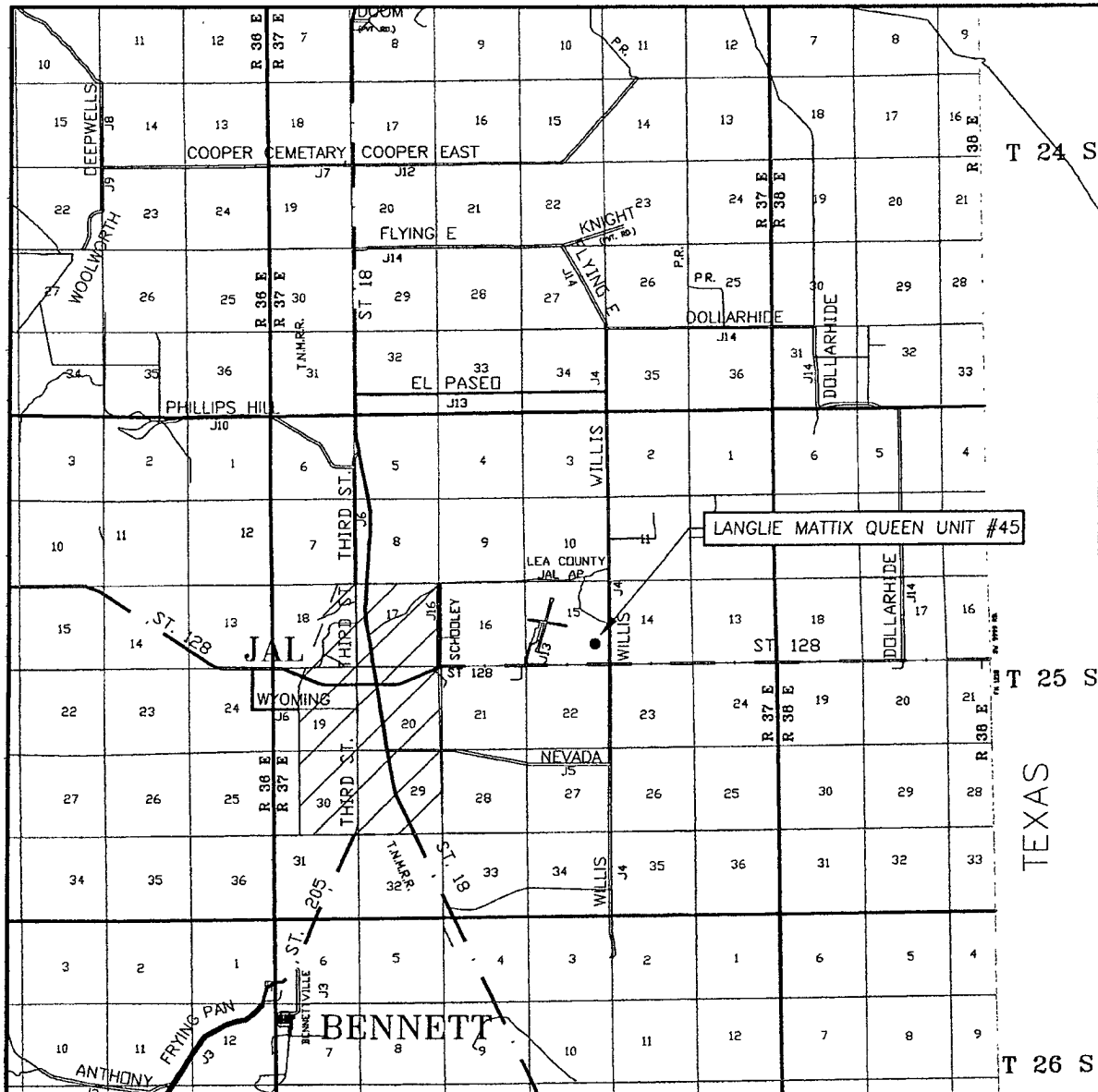


ARENA RESOURCES, INC.

LANGLIE MATTIX QUEEN UNIT #45 WELL
 LOCATED 1310 FEET FROM THE SOUTH LINE
 AND 990 FEET FROM THE EAST LINE OF SECTION 15,
 TOWNSHIP 25 SOUTH, RANGE 37 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.

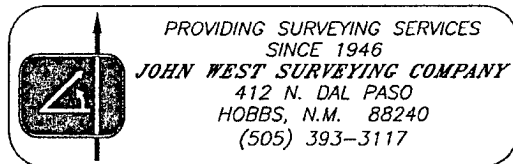
Survey Date: 9/22/08	Sheet 1 of 1 Sheets
W.O. Number: 08.11.1414	Dr By: JC
Date: 9/25/08	08111414
	Scale: 1"=100'

VICINITY MAP

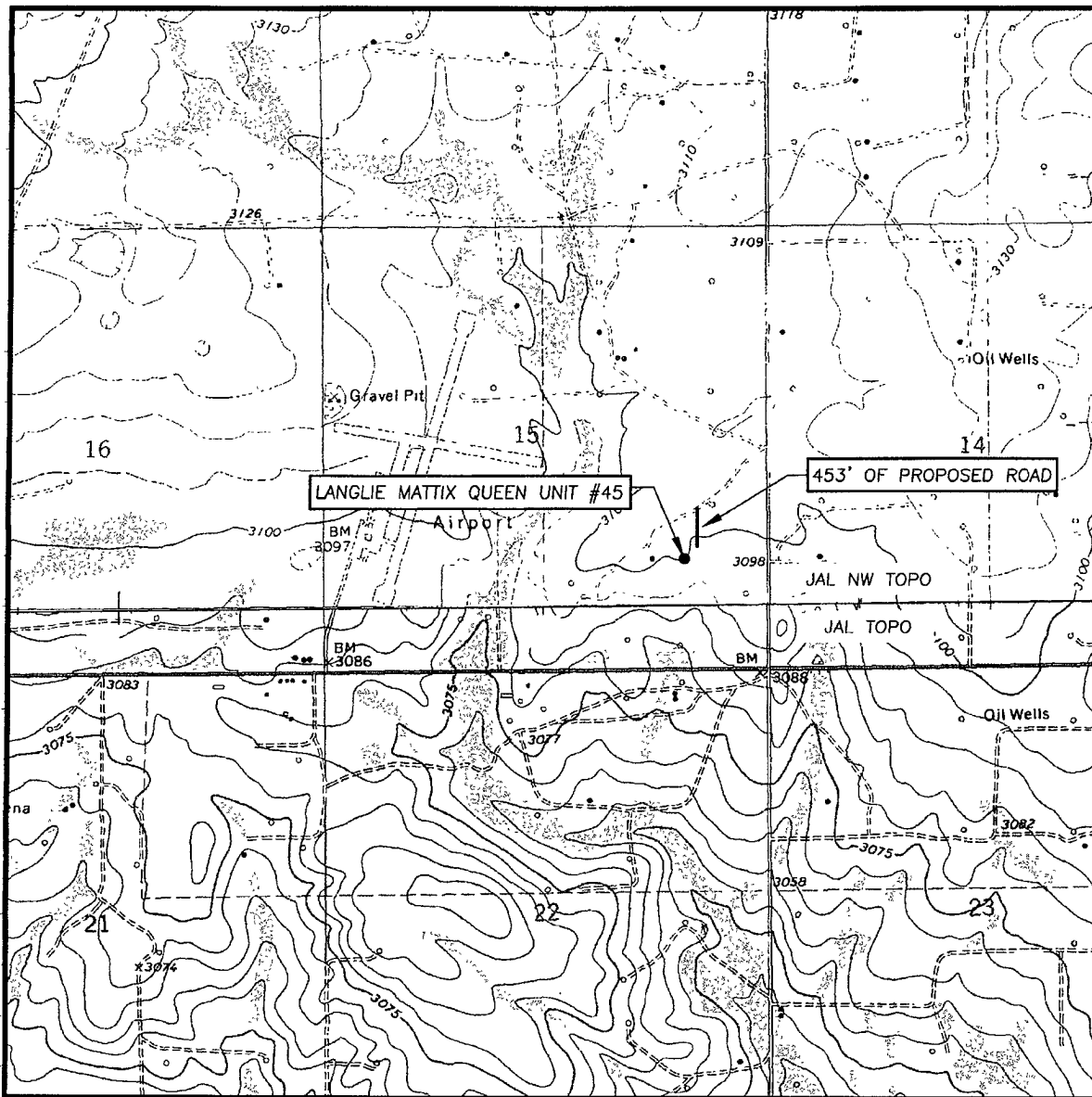


SCALE: 1" = 2 MILES

SEC. 15 TWP. 25-S RGE. 37-E
 SURVEY N.M.P.M.
 COUNTY LEA STATE NEW MEXICO
 DESCRIPTION 1310' FSL & 990' FEL
 ELEVATION 3099'
 OPERATOR ARENA RESOURCES, INC.
 LEASE LANGLIE MATTIX QUEEN UNIT



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
JAL NW, N.M. - 10'
JAL, N.M. - 5'

SEC. 15 TWP. 25-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

DESCRIPTION 1310' FSL & 990' FEL

ELEVATION 3099'

OPERATOR ARENA RESOURCES, INC.

LEASE LANGLIE MATTIX QUEEN UNIT

U.S.G.S. TOPOGRAPHIC MAP

JAL NW, N.M.

