

**DISTRICT I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone (505) 563-6161 Fax: (505) 563-6728

**DISTRICT II**  
511 S. First St., Artesia, NM 88210  
Phone (505) 748-1253 Fax: (505) 748-9730

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone (505) 354-8175 Fax: (505) 354-8170

**DISTRICT IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3466 Fax: (505) 476-3465

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised August 1, 2011

Submit one copy to appropriate  
District Office

**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

☐ AMENDED REPORT

API Number 30-025-43489	Pool Code 98094	Pool Name WC-025-6-09 5253336D; UPR WC
Property Code 315281	Property Name COLUMBUS FEE	Well Number 23H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3326'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	34	25 S	33 E		210	NORTH	1340	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
O	3	26 S	33 E		200	SOUTH	1650	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

**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**

**SURFACE LOCATION**  
Lat - N 32.093562°  
Long - W 103.555514°  
NMSPC- N 398630.3  
E 740877.7  
(NAD-27)

**PROPOSED BOTTOM HOLE LOCATION**  
Lat - N 32.065672°  
Long - W 103.556513°  
NMSPC- N 388482.1  
E 740841.6  
(NAD-27)

**OPERATOR 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 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.

Signature: Mayte Reyes Date: 11-15-16

Printed Name: Mayte Reyes

Email Address: mreyes1@concho.com

**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.

Date Surveyed: OCTOBER 13 2016

Signature of Professional Surveyor: [Signature]

Certificate Number: 7977

Scale: 1" = 1000'

WO Num.: 32527

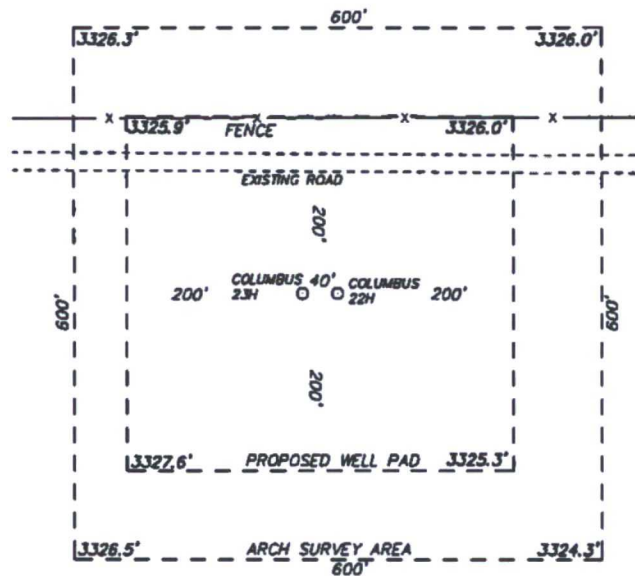
Section 34, Township 25 South, Range 33 East, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



COG OPERATING, LLC  
COLUMBUS FEE #23H  
ELEV. - 3326'

Lat - N 32.093687°  
Long - W 103.555984°  
NMSPCE- N 398687.9  
E 782064.3  
(NAD-83)

Lat - N 32.093562°  
Long - W 103.555514°  
NMSPCE- N 398630.3  
E 740877.7  
(NAD-27)



JAL, NM IS ±21 MILES TO THE EAST OF LOCATION.



**COG OPERATING, LLC**

REF: COLUMBUS FEE #23H / WELL PAD TOPO

THE COLUMBUS FEE #23H LOCATED 210' FROM  
THE NORTH LINE AND 1340' FROM THE EAST LINE OF  
SECTION 34, TOWNSHIP 25 SOUTH, RANGE 33 EAST.

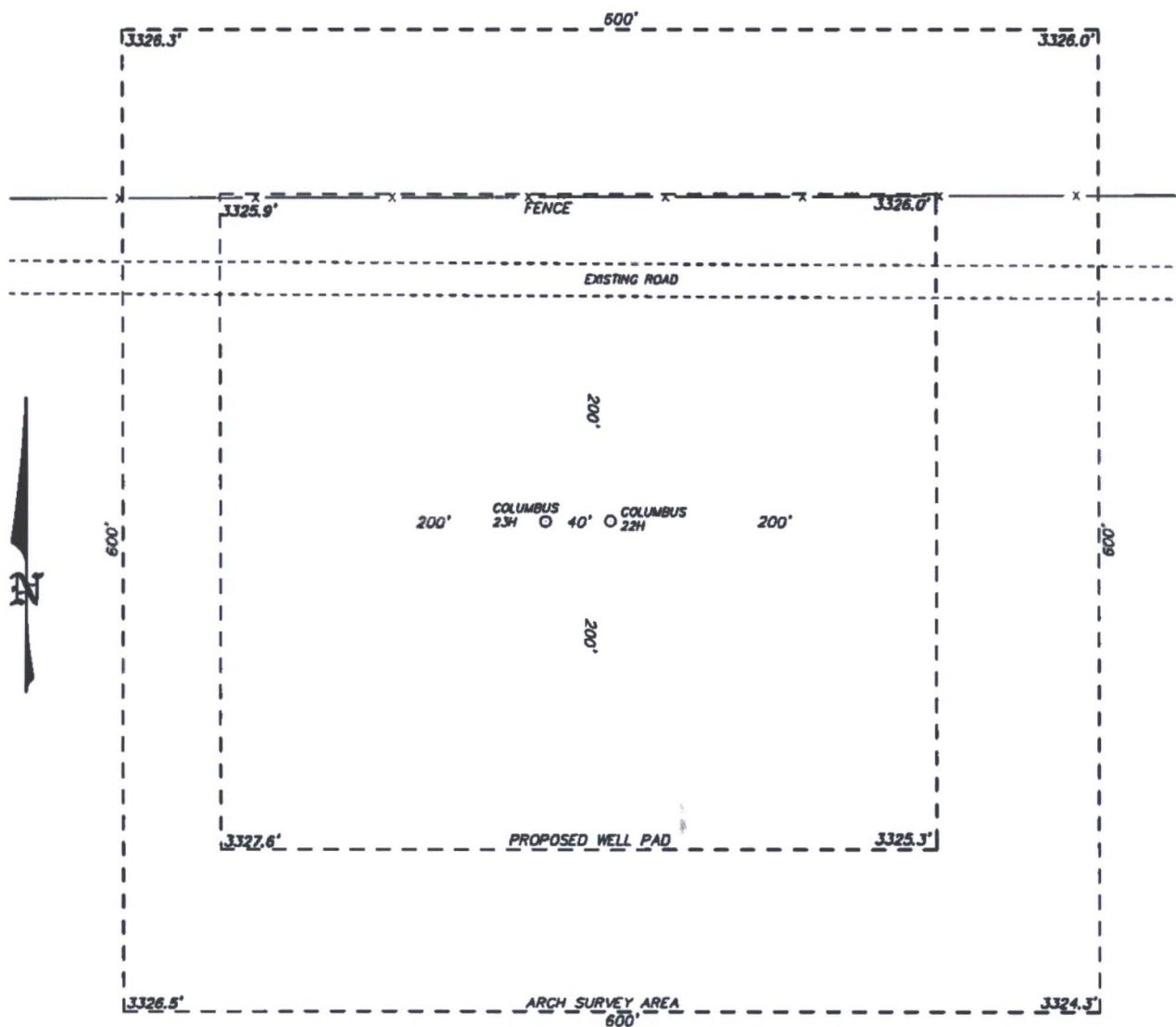
N.M.P.M., LEA COUNTY, NEW MEXICO.

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**surveys**  
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in the oilfield

P.O. Box 1786  
1120 N. West County Rd.  
Hobbs, New Mexico 88241  
(575) 393-7316 - Office  
(575) 392-2206 - Fax  
basinsurveys.com

W.O. Number: 32527 | Drawn By: J GOAD | Date: 10-11-2016 | Survey Date: 10-10-2016 | Sheet 1 of 1 Sheets

Section 34, Township 25 South, Range 33 East, N.M.P.M.,  
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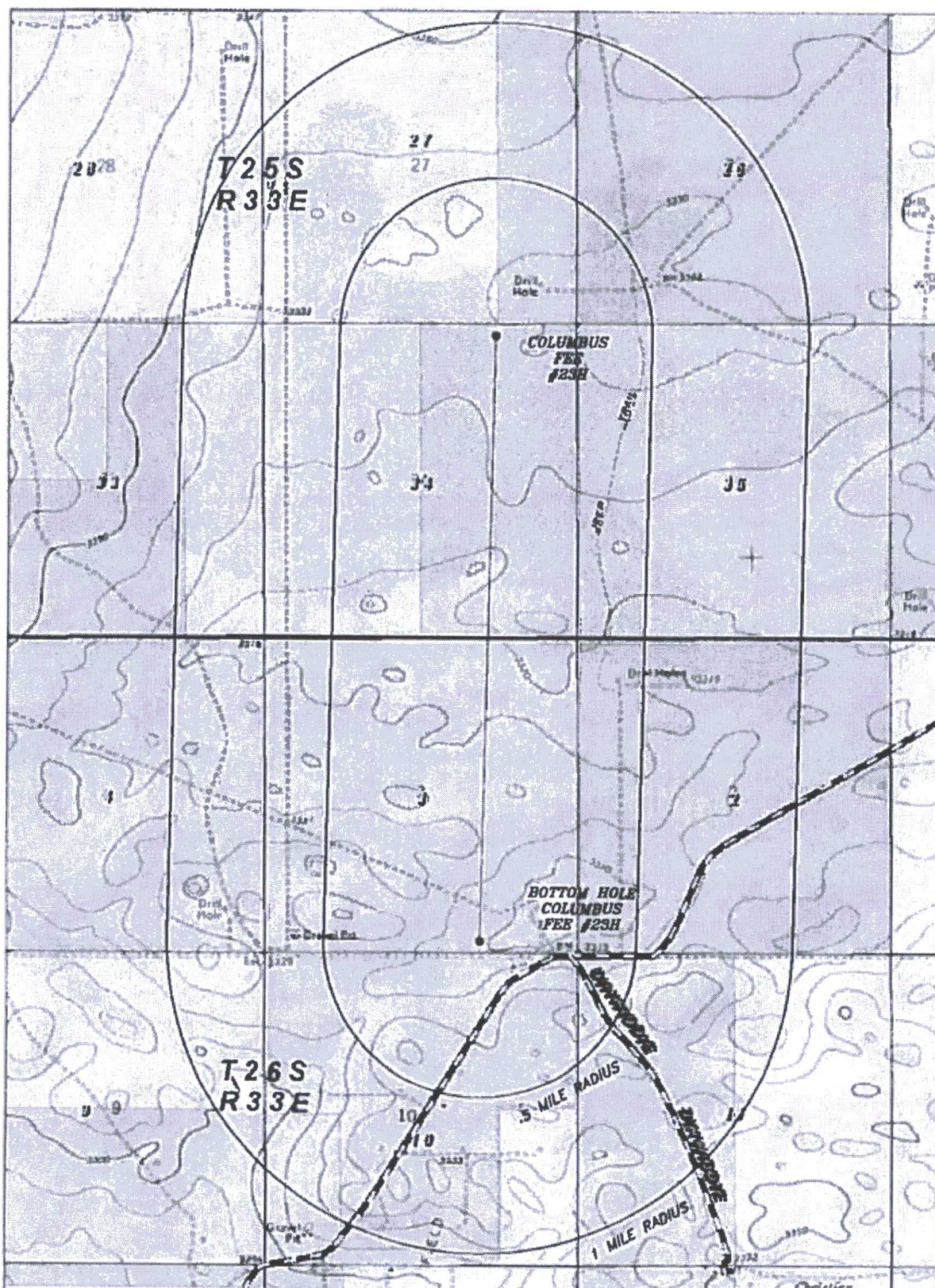
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**COLUMBUS FEE #23H AND BOTTOM HOLE LOCATION**  
 Located 210' FNL and 1340' FEL  
 Section 34, Township 25 South, Range 33 East,  
 N.M.P.M., Lea County, New Mexico.

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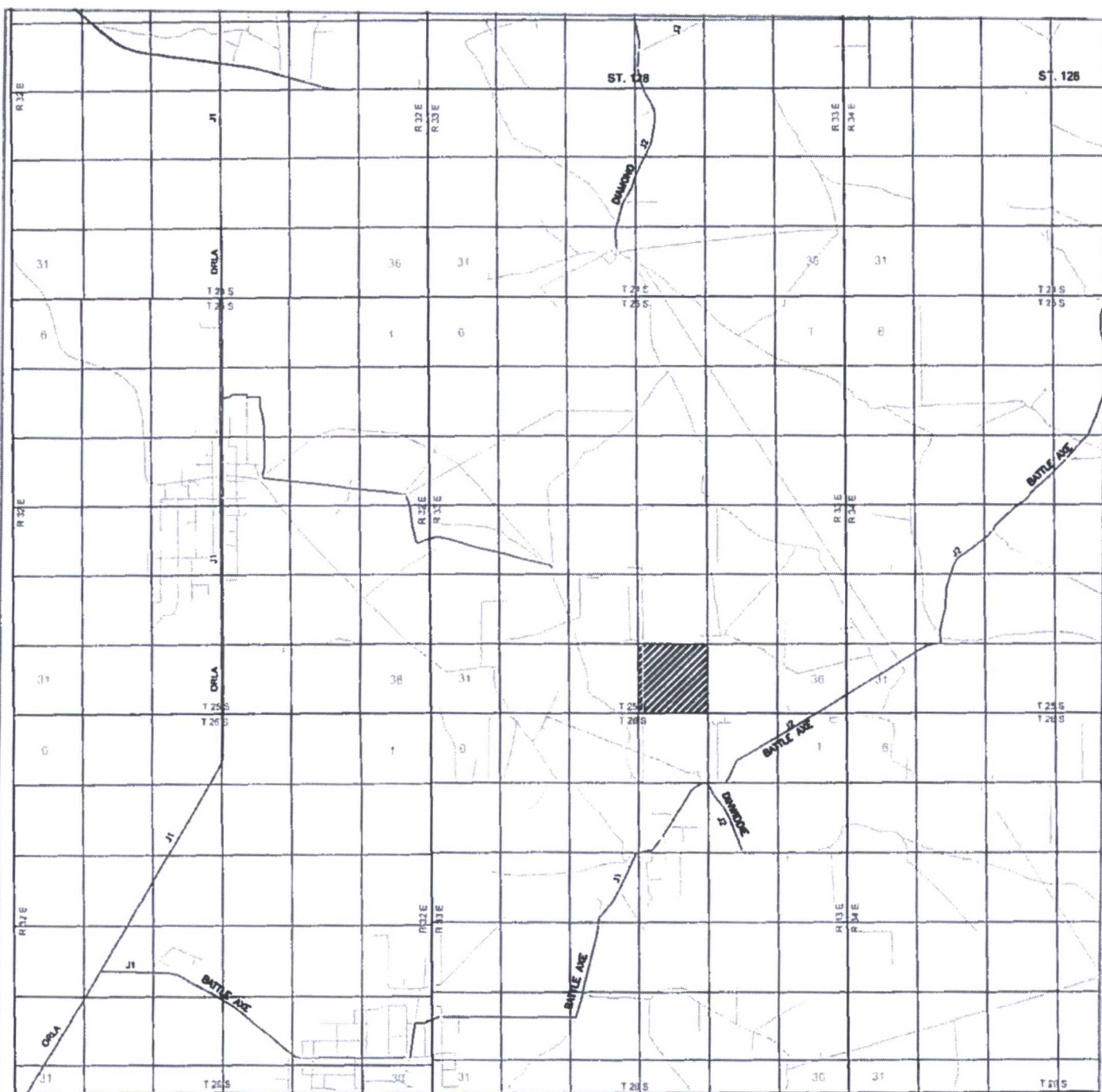
0' 1000' 2000' 3000' 4000'  
 SCALE: 1" = 2000'

W.O. Number: JG 32527

Survey Date: 10-10-2016

YELLOW TINT - USA LAND  
 BLUE TINT - STATE LAND  
 NATURAL COLOR - FEE LAND

**COG**  
**OPERATING,**  
**LLC**



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0 1 MI 2 MI 3 MI 4 MI  
 SCALE: 1" = 2 MILES

W.O. Number: JG 32527

Survey Date: 10-10-2016

YELLOW TINT - USA LAND  
 BLUE TINT - STATE LAND  
 NATURAL COLOR - FEE LAND

COG  
 OPERATING,  
 LLC



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