

DISTRICT I1620 N. French Dr., Hobbs, NM 88240
Phone (505) 863-6151 Fax: (505) 863-0720**DISTRICT II**511 S. First St., Artesia, NM 88210
Phone (505) 745-1233 Fax: (505) 745-0720**DISTRICT III**1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170**DISTRICT IV**1820 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-8400 Fax: (505) 476-3452**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 August 1, 2011

Submit one copy to appropriate
District Office**WELL LOCATION AND ACREAGE DEDICATION PLAT**☐ AMENDED REPORT

API Number 30-025- 43179	Pool Code 97929	Pool Name WC-025 G-06 S213326D; Bone Spring
Property Code	Property Name RASPBERRY STATE COM	Well Number 1H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3709'

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	27	21 S	33 E		330	SOUTH	200	EAST	LEA

Bottom Hole Location If Different From Surface

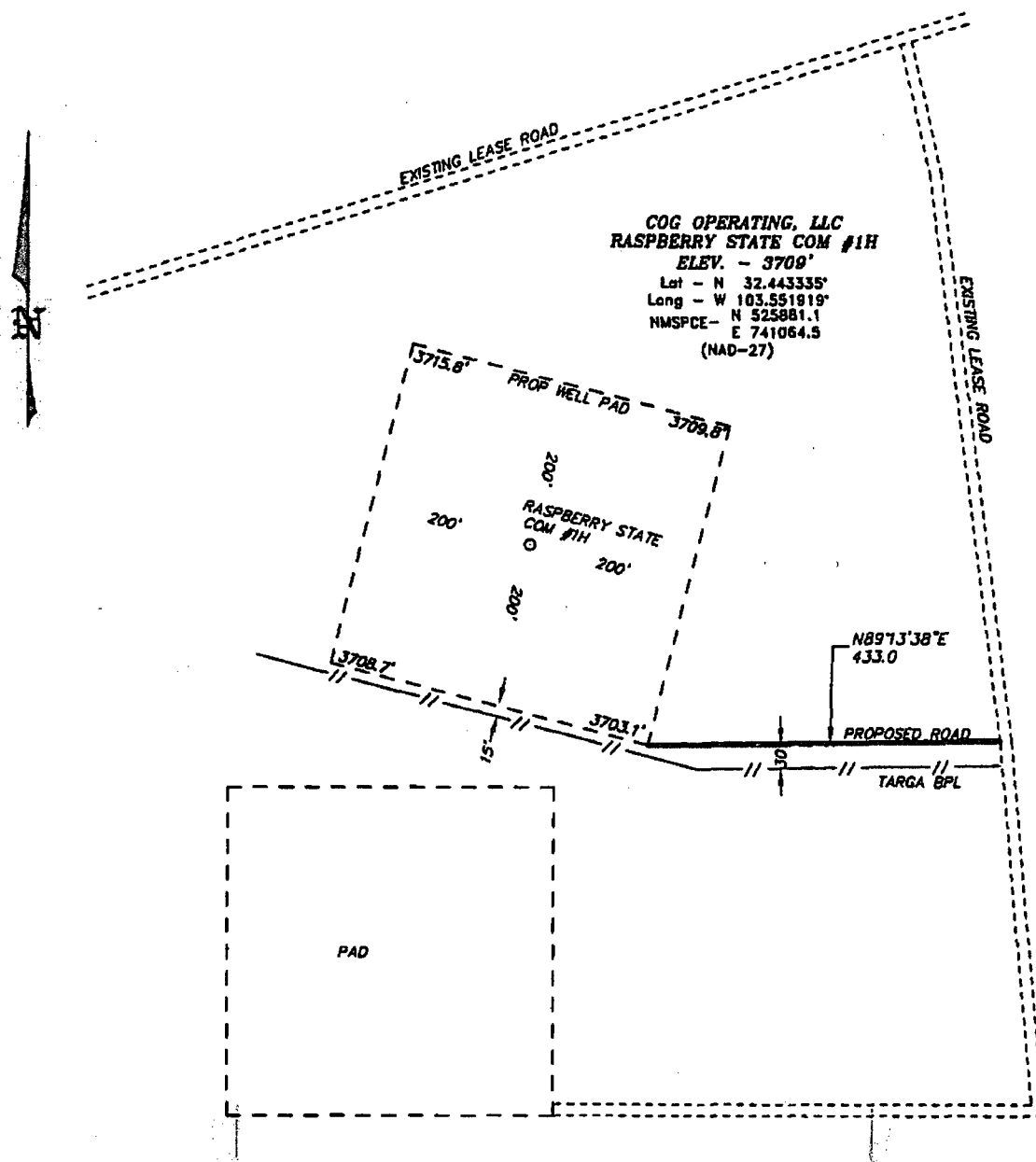
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	21 S	33 E		50	NORTH	330	EAST	LEA
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

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

N: 536081.4 E: 735880.7 (NAD-27)	N: 538093.6 E: 738535.1 (NAD-27)	N: 536108.8 E: 741189.9 (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: <u>Mayte Reyes</u> Date: <u>4-6-16</u> Printed Name: <u>Mayte Reyes</u> Email Address: <u>mreyes1@concho.com</u>
N: 533441.5 E: 735902.7 (NAD-27)	N: 533468.1 E: 741209.7 (NAD-27)	PROPOSED BOTTOM HOLE LOCATION Lat - N 32.471309° Long - W 103.552340° NMSPC- N 538058.9 E 740860.3 (NAD-27)	
N: 530800.3 E: 735925.7 (NAD-27)	N: 530829.4 E: 741228.7 (NAD-27)		
N: 528162.1 E: 735948.3 (NAD-27)	N: 528184.8 E: 741245.3 (NAD-27)		
N: 525521.4 E: 735975.1 (NAD-27)	N: 525536.3 E: 738820.7 (NAD-27)	N: 525552.4 E: 741268.6 (NAD-27)	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: <u>March 31, 2016</u> Signature: <u>[Signature]</u> Professional Surveyor Certificate No. <u>7977</u> State of New Mexico Scale: 1" = 2000' WO Num.: 32232

APR 25 2016

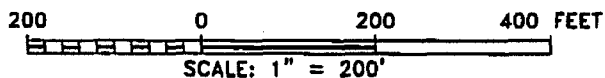
Section 27, Township 21 South, Range 33 East, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



Directions to Location:

LOCATION LIES 23 MILES DUE WEST OF EUNICE, NM. BETWEEN MM14 & MM15, GO SOUTHWEST, SOUTH, & SOUTHEAST ON LEASE ROAD 3.6 MILES. THEN RIGHT GOING WESTERLY 3.5 MILES TO LEASE ROAD GOING SOUTH, THEN SOUTH 0.5 MILES TO PROPOSED ROAD TO LOCATION.

EUNICE, NM IS ± 23 MILES TO THE EAST OF LOCATION.



COG OPERATING, LLC

REF: RASPBERRY STATE COM #1H / WELL PAD TOPO

THE RASPBERRY STATE COM #1H LOCATED 330' FROM
THE SOUTH LINE AND 200' FROM THE EAST LINE OF
SECTION 27, TOWNSHIP 21 SOUTH, RANGE 33 EAST.

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

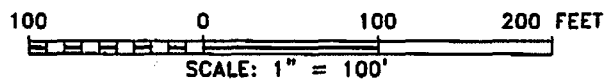
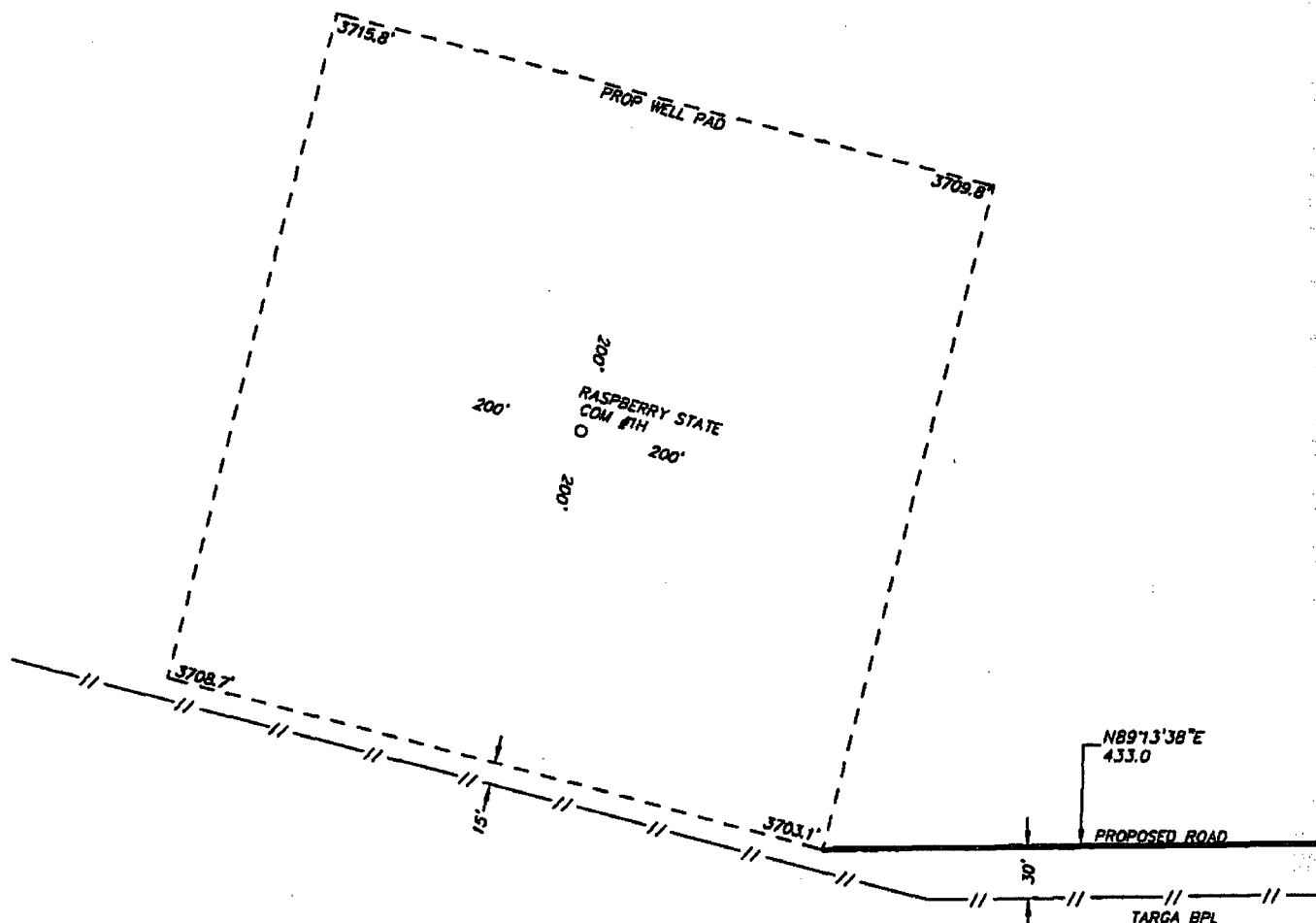


P.O. Box 1786 (575) 393-7316 - Office
1120 N. West County Rd. (575) 392-2206 - Fax
Hobbs, New Mexico 88241 basin-surveys.com

W.O. Number: 32232 Drawn By: J GOAD Date: 3-21-2016 Survey Date: 3-17-2016 Sheet 1 of 1 Sheets

APR 25 2016

Section 27, Township 21 South, Range 33 East, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



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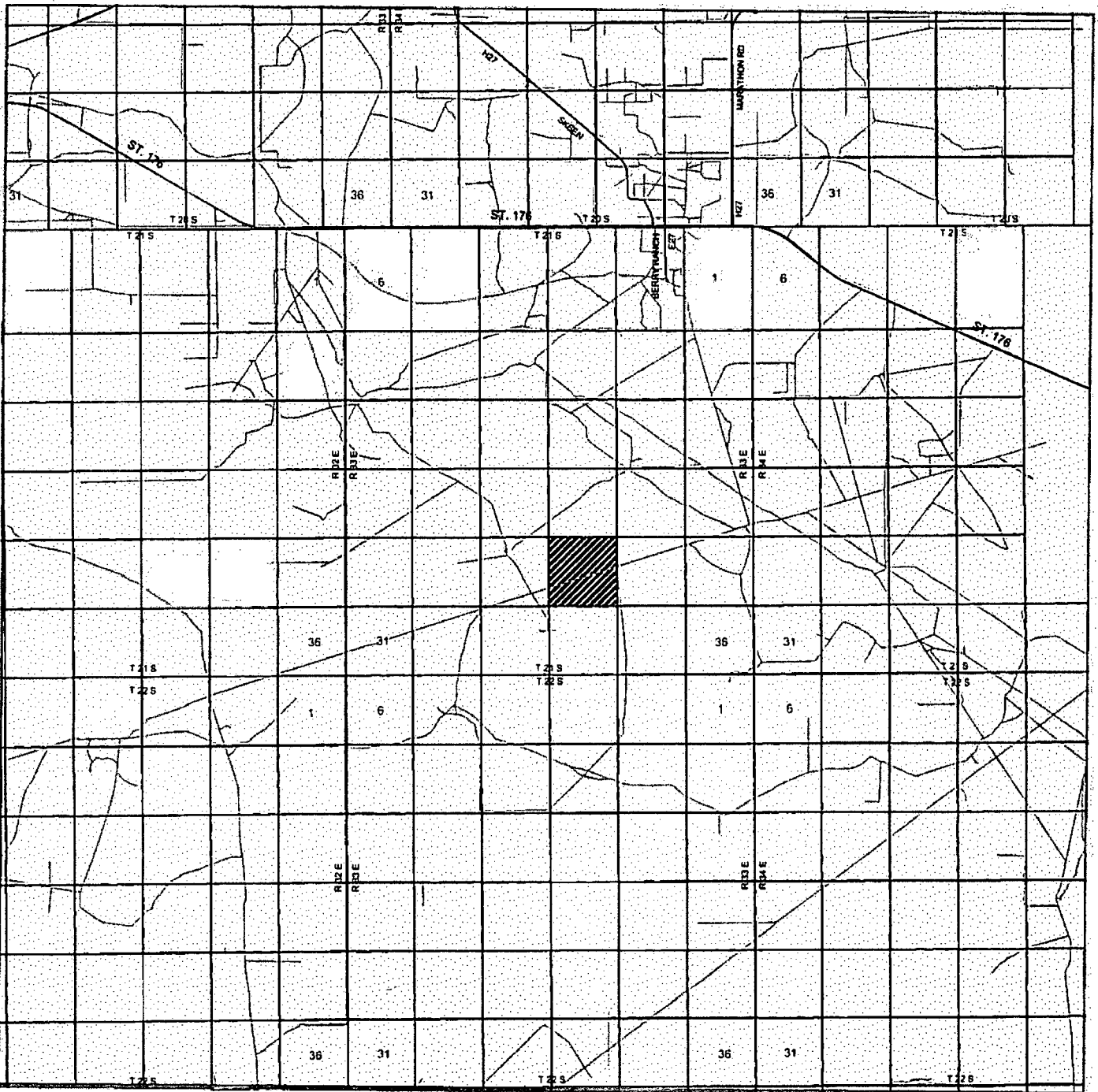
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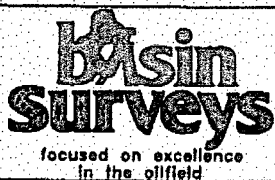
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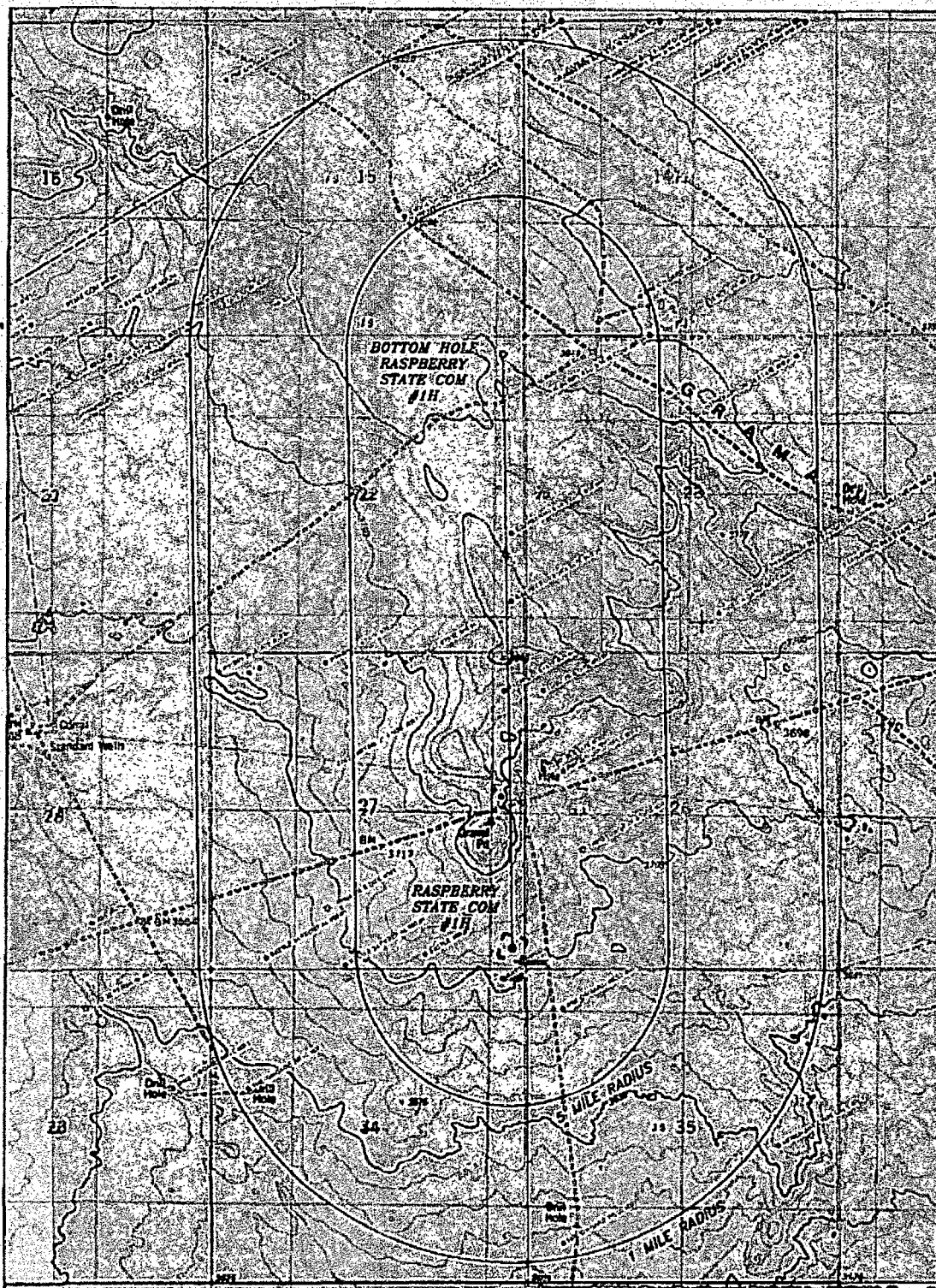
0 1 MI 2 MI 3 MI 4 MI
 SCALE: 1" = 2 MILES

W.O. Number: JG 32232

Survey Date: 3-17-2016

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

**COG
 OPERATING,
 LLC**



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0' 1000' 2000' 3000' 4000'
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LLC



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