

DISTRICT I

1825 N. French Dr., Hobbs, NM 88240

DISTRICT II

1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

NOV 24 2009

HOBBS

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-27976	Pool Code	Pool Name WILDCAT; WOLFCAMP
Property Code 36797	Property Name ANDROMEDA "14" FEDERAL COM	Well Number 2
OGRID No. 229137	Operator Name C.O.G. OPERATING L.L.C.	Elevation 4375'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	14	15 S	31 E		1980	NORTH	850	EAST	CHAVES

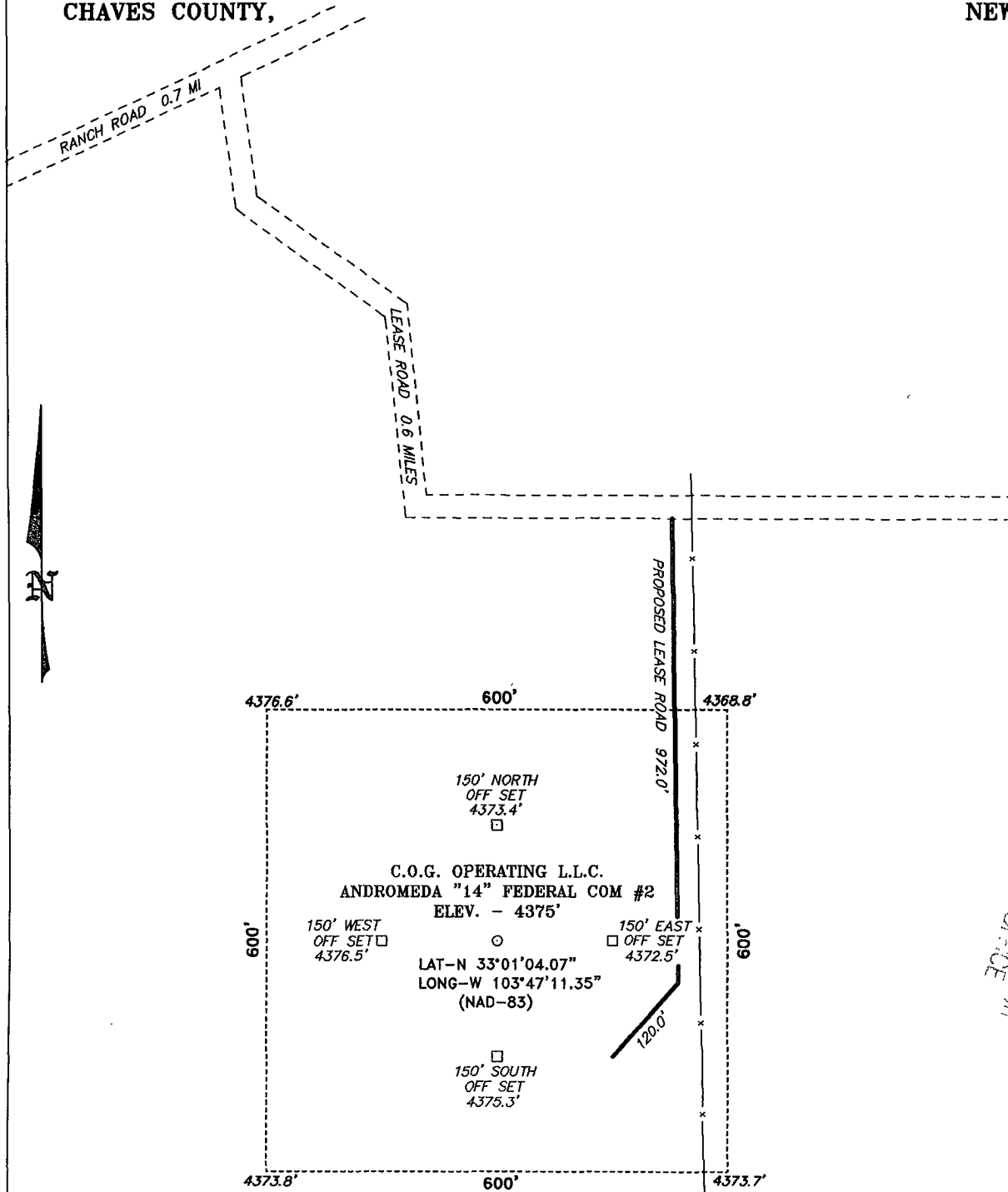
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	14	15 S	31 E		1980	NORTH	330	WEST	CHAVES
Dedicated Acres 160	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

		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 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: <i>Robyn Odom</i> Date: 11/10/2009 Printed Name: Robyn Odom
BOTTOM HOLE LOCATION LAT.: N 33°01'03.9" LONG.: W103°47'59.5" N.: 734407.51 SPC- E.: 704854.24 (NAD-83)	SURFACE LOCATION LAT.: N 33°01'04.07" LONG.: W103°47'11.35" N.: 734444.6 SPC- E.: 708956.8 (NAD-83)	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: JULY 27, 2007 Signature: <i>Gary L. Jones</i> Professional Surveyor Certificate No. Gary L. Jones 7977 BASIN SURVEYS

SECTION 14, TOWNSHIP 15 SOUTH, RANGE 31 EAST, N.M.P.M.,
CHAVES COUNTY, NEW MEXICO.



RECEIVED
2008 NOV 16 PM 12:47
BUREAU OF LAND MANAGEMENT
ROSWELL OFFICE

DIRECTIONS TO LOCATION:

FROM THE JUNCTION OF U.S. HWY 82 AND STATE HWY 249, GO NORTH 11.0 MILES TO CO. RD. 172, CONTINUE NORTH ON CO. RD. 172 FOR 0.9 MILES TO RANCH ROAD, FOLLOW RANCH ROAD EASTERLY 0.7 MILES TO LEASE ROAD, ON LEASE ROAD GO SOUTH WINDING EAST 0.6 MILES TO PROPOSED LEASE ROAD.

BASIN SURVEYS P.O. BOX 1786—HOBBS, NEW MEXICO

W.O. Number: 18365

Drawn By: J. M. SMALL

Date: 07-30-2007

Disk: JMS 18365W

C.O.G. OPERATING L.L.C.

REF: ANDROMEDA "14" FEDERAL COM #2 / Well Pad Topo

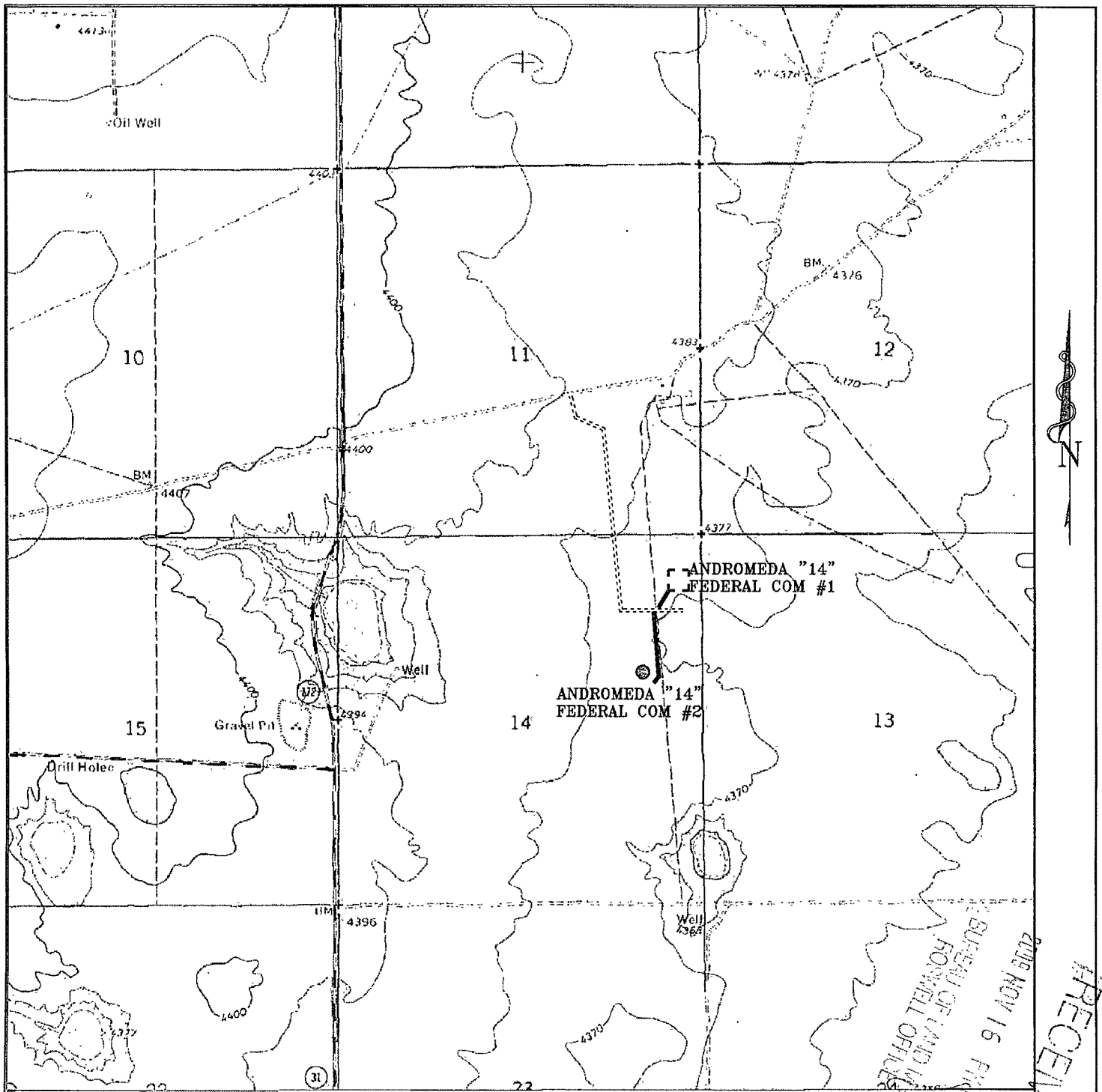
THE ANDROMEDA "14" FEDERAL COM #2 LOCATED 1980' FROM

THE NORTH LINE AND 850' FROM THE EAST LINE OF
SECTION 14, TOWNSHIP 15 SOUTH, RANGE 31 EAST,

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

Survey Date: 07-27-2007

Sheet 1 of 1 Sheets



ANDROMEDA "14" FEDERAL COM #2
 Located at 1980' FNL and 850 FEL
 Section 14, Township 15 South, Range 31 East,
 N.M.P.M., Chaves County, New Mexico.

basin
surveys
 focused on excellence
 in the oilfield

P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basinsurveys.com

W.O. Number: JMS 18365T

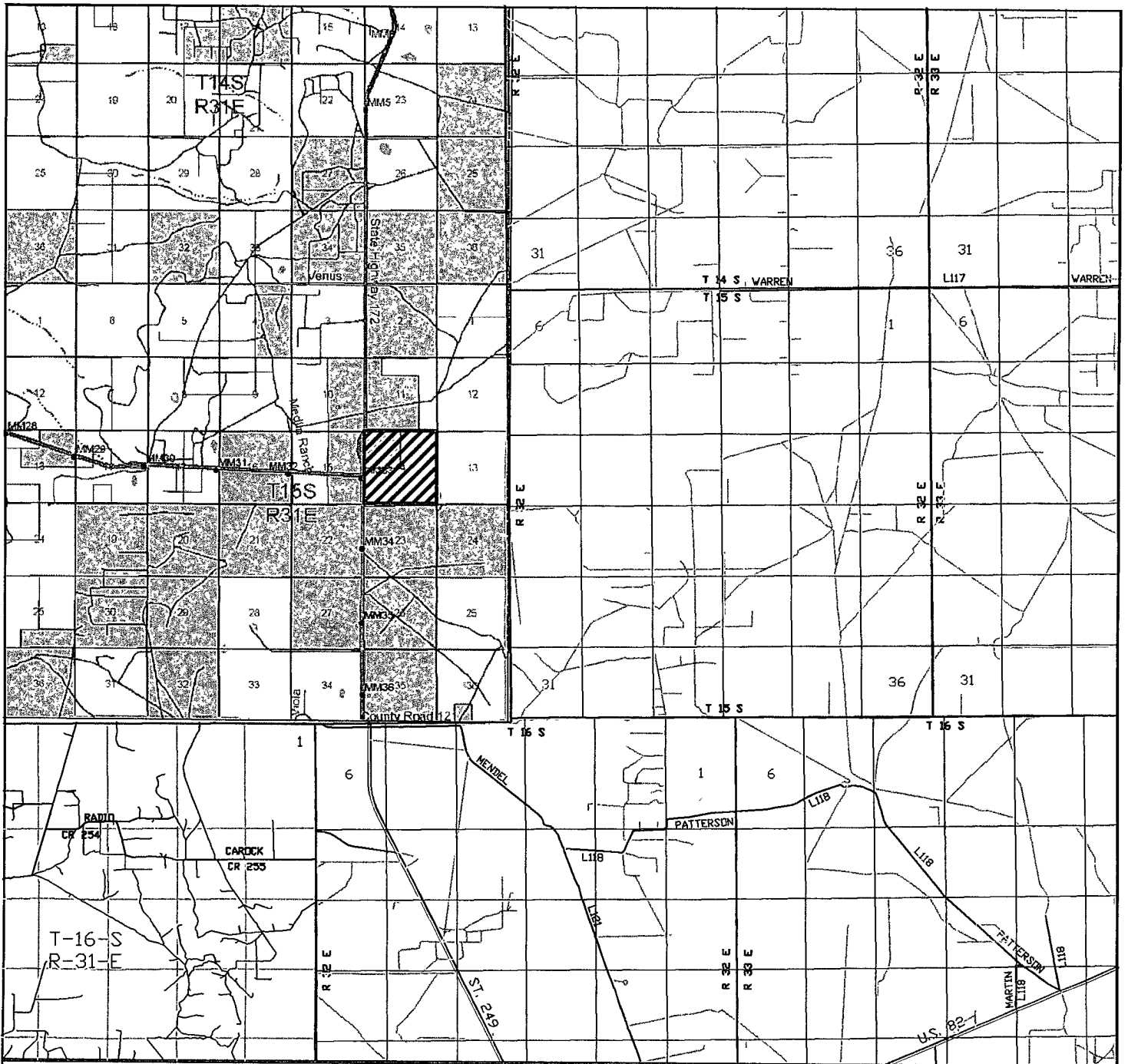
Survey Date: 07-27-2007

Scale: 1" = 2000'

Date: 07-30-2007

C.O.G.
 OPERATING
 L.L.C.

RECEIVED
 2009 NOV 16 PM 2:48
 BUREAU OF LAND MANAGEMENT
 FOSWELL OFFICE



ANDROMEDA "14" FEDERAL COM #2
 Located at 1980' FNL and 850 FEL
 Section 14, Township 15 South, Range 31 East
 N.M.P.M., Chaves County, New Mexico.

RECEIVED
 2008 NOV 16 PM 12:48
 BUREAU OF LAND MANAGEMENT
 ROSWELL OFFICE

basin
surveys
 focused on excellence
 in the oilfield

P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basinsurveys.com

W.O. Number: JMS 18365TR

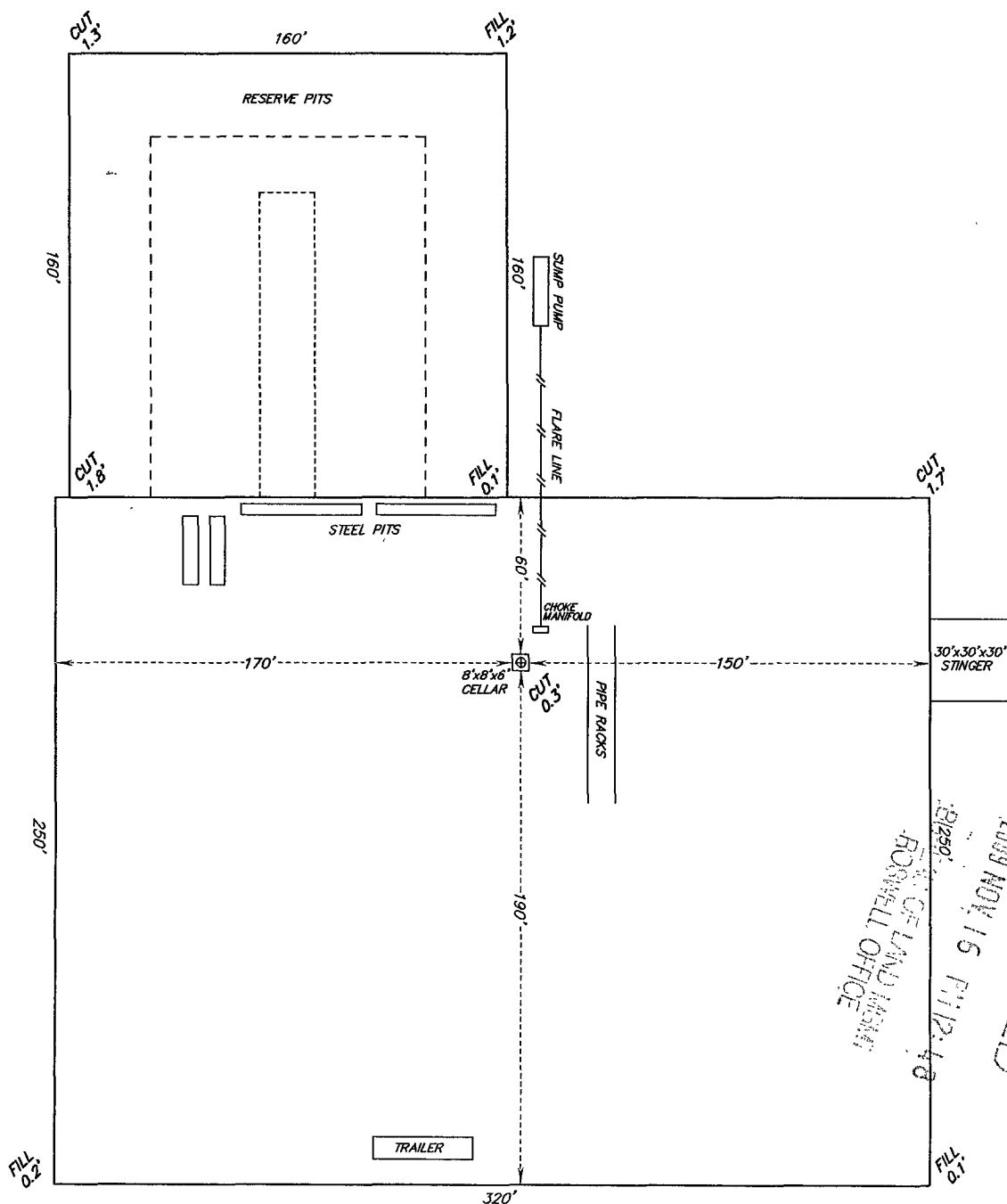
Survey Date: 07-27-2007

Scale: 1" = 2 MILES

Date: 07-30-2007

C.O.G.
 OPERATING
 L.L.C.

SECTION 14, TOWNSHIP 15 SOUTH, RANGE 31 EAST, N.M.P.M.,
CHAVES COUNTY, NEW MEXICO.



RECEIVED
2009 NOV 16 PM 12:48
BOSWELL OFFICE
OF LAND MGMT

COG OPERATING, LLC

REF: ANDROMEDA "14" FEDERAL COM #2 / CUT AND FILL

THE ANDROMEDA "14" FEDERAL COM #2 LOCATED 1980' FROM
THE NORTH LINE AND 850' FROM THE EAST LINE OF
SECTION 14, TOWNSHIP 15 SOUTH, RANGE 31 EAST,
N.M.P.M., CHAVES COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 18365CF Drawn By: J. M. SMALL

Date: 08-05-2007 Disk: JMS 18365CF

Survey Date: 07-25-2007 Sheet 1 of 1 Sheets