

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., Santa 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.
Santa Fe, NM 87505

HOBBSOCD

APR 13 2015

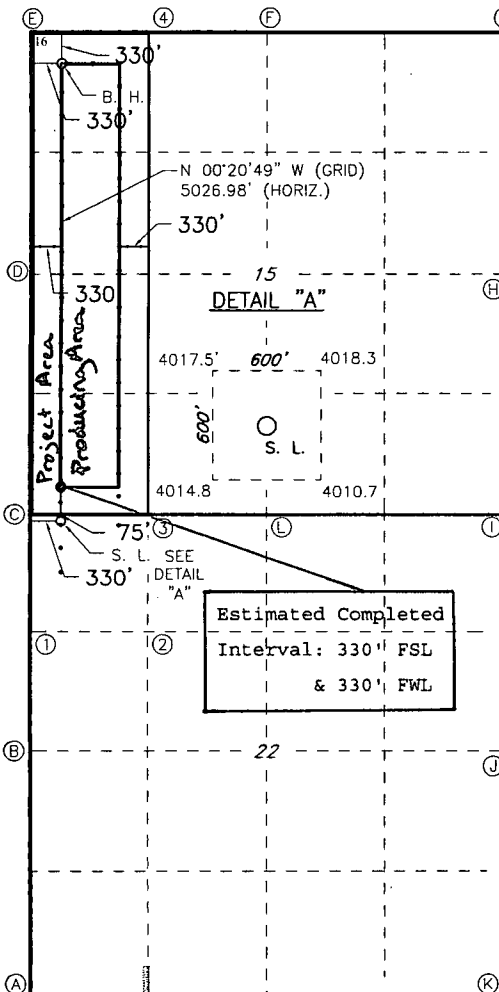
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

RECEIVED ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-42514		2 Pool Code 44500		3 Pool Name MALJAMAR; YESO, WEST					
4 Property Code 314751		5 Property Name IVAR THE BONELESS FED				6 Well Number 11H			
7 GRID NO. 229137		8 Operator Name COG OPERATING, LLC				9 Elevation 4016'			
10 Surface Location									
UL or lot no. D	Section 22	Township 17S	Range 32E	Lot Idn	Feet from the 75	North/South line NORTH	Feet From the 330	East/West line WEST	County LEA
11 Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 15	Township 17S	Range 32E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 330	East/West line WEST	County LEA
12 Dedicated Acres 160		13 Joint or Infill		14 Consolidation Code		15 Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

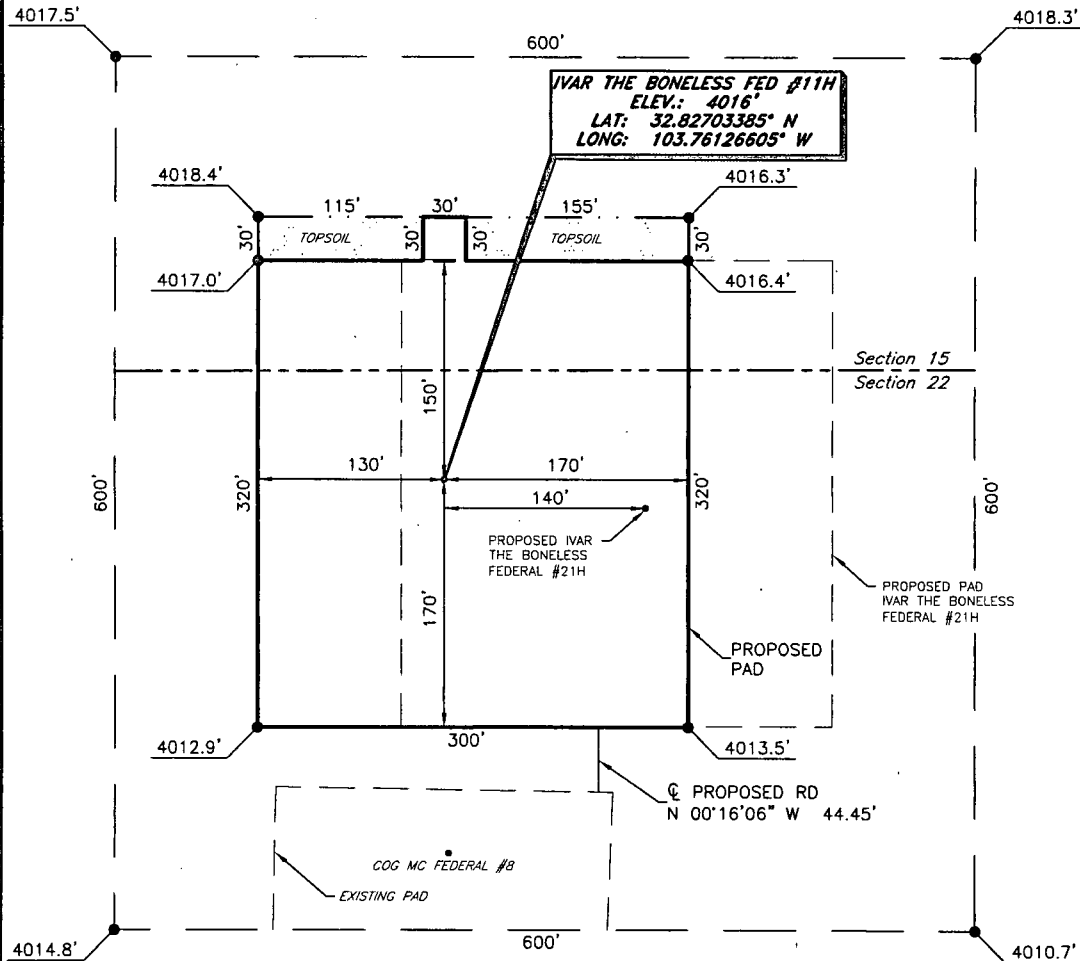
	GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N: 665061.6 - E: 675728.9 LAT: 32.82703385° N LONG: 103.76126605° W BOTTOM HOLE N: 670087.3 - E: 675698.4 CORNER DATA NAD 27 GRID - NM EAST A: FOUND 1/2" REBAR N: 659858.7 - E: 675431.5 B: FOUND 2" PIPE N: 662496.7 - E: 675414.3 C: FOUND 1" NAIL N: 665135.4 - E: 675398.3 D: FOUND 2" PIPE N: 667777.2 - E: 675381.9 E: FOUND BRASS CAP "1913" N: 670415.5 - E: 675366.5 F: FOUND BRASS CAP "1913" N: 670430.0 - E: 678005.6 G: FOUND BRASS CAP "1913" N: 670433.3 - E: 680638.7 H: FOUND BRASS CAP "1913" N: 667794.8 - E: 680655.1 I: FOUND BRASS CAP "1913" N: 665155.6 - E: 680671.4 J: FOUND 1/2" REBAR N: 662516.2 - E: 680687.3 K: FOUND BRASS CAP "1913" N: 659876.2 - E: 680701.5 L: FOUND BRASS CAP "1913" N: 665145.7 - E: 678029.0	17 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: <i>Robyn M. Odom</i> Date: 2/03/15 Printed Name: Robyn M. Odom E-mail Address: Rodom@concho.com
	18 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. 12-04-2014 Date of Survey Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19680 Certificate Number	

RRC - Firm No.: TX 10193838 NM 4655451 Job No.: LS140542

APR 14 2015

COG OPERATING, LLC

IVAR THE BONELESS FED #11H
(75' FNL & 330' FWL)
SECTION 22, T17S, R32E
N. M. P. M., LEA CO., NEW MEXICO



DIRECTIONS TO LOCATION

From the intersection of CR-126 (Conoco Rd.) and CR-126A (Maljamar Rd.)
Go North on CR-126A approx. 0.6 miles to a lease road on the right;
Turn right and go East approx. 260 feet to the MC Fed #8 (existing);
Location is 256 feet North of MC Federal #8 pumping unit.

SCALE: 1" = 100'

50

BEARINGS ARE
NAD 27 GRID - NM EAST
DISTANCES ARE 100

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.:	LS140542	
DWG. NO.:	140542PAD	

RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'

DATE: 1-14-2015

SURVEYED BY: GB/SM

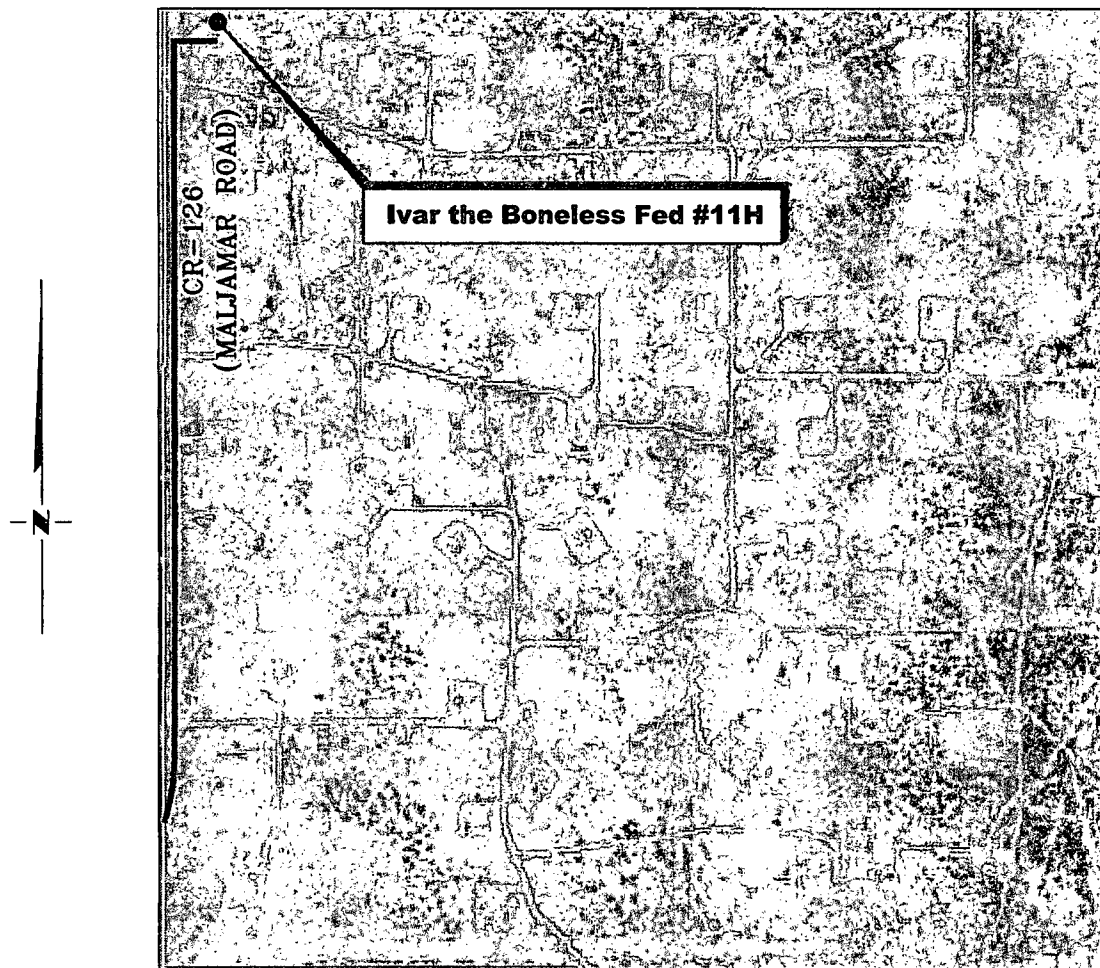
DRAWN BY: CMJ

APPROVED BY: RMH

SHEET : 1 OF 1

VICINITY MAP

NOT TO SCALE



SECTION 22, TWP. 17 SOUTH, RGE. 32 EAST,
N. M. P. M., LEA CO., NEW MEXICO

OPERATOR: COG Operating, LLC

LEASE: Ivar the Boneless Fed

WELL NO.: 11H

LOCATION: 75' FNL & 330' FWL

ELEVATION: 4016'

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.: LS140542		
DWG. NO.: 140542VM		

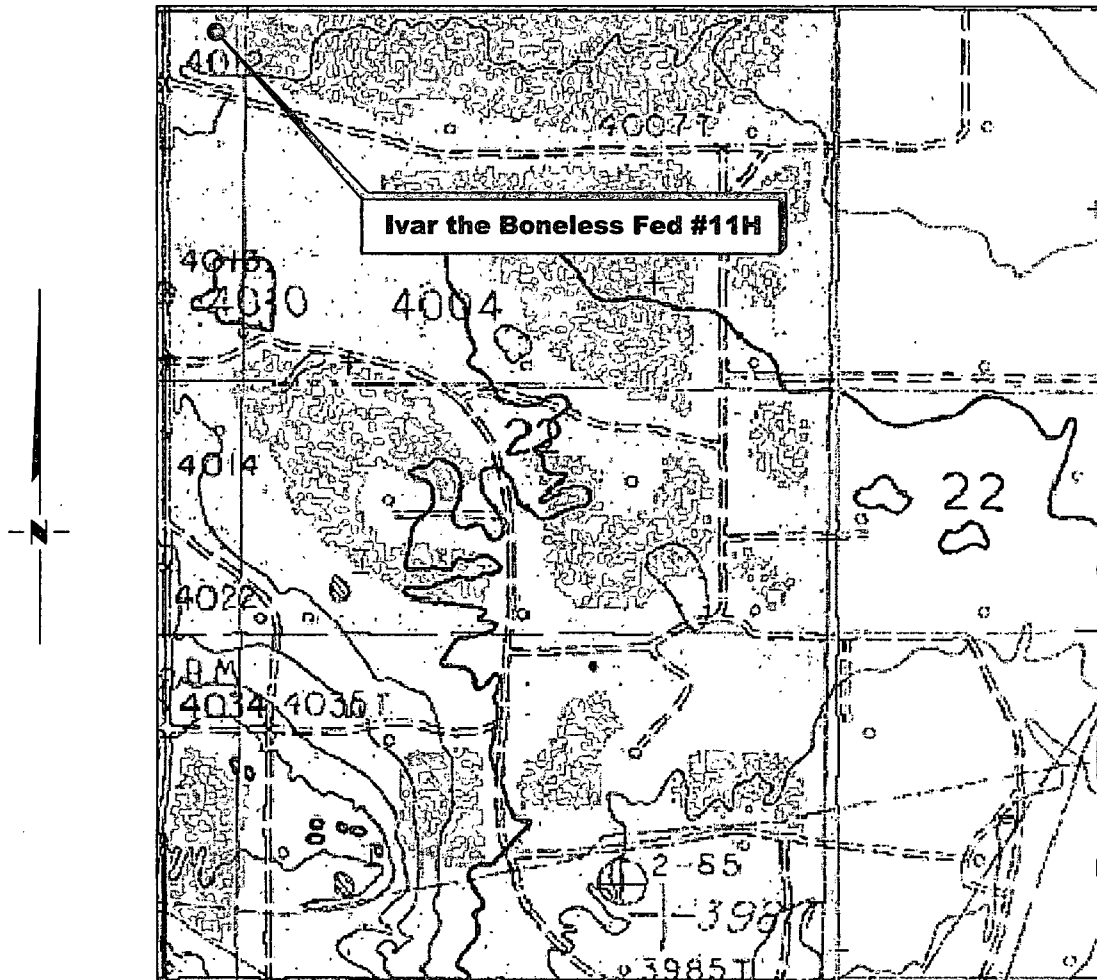
RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: NTS
DATE: 1-12-2015
SURVEYED BY: GB/SM
DRAWN BY: CMJ
APPROVED BY: RMH
SHEET : 1 OF 1

VICINITY MAP

NOT TO SCALE



SECTION 22, TWP. 17 SOUTH, RGE. 32 EAST,
N. M. P. M., LEA CO., NEW MEXICO

OPERATOR: COG Operating, LLC
LEASE: Ivar the Boneless Fed
WELL NO.: 11H
ELEVATION: 4016'

LOCATION: 75' FNL & 330' FWL
CONTOUR INTERVAL:
USGS TOPO. SOURCE MAP:
Maljamar (P. E. 1985)

Firm No.: TX 10193838 NM 4655451

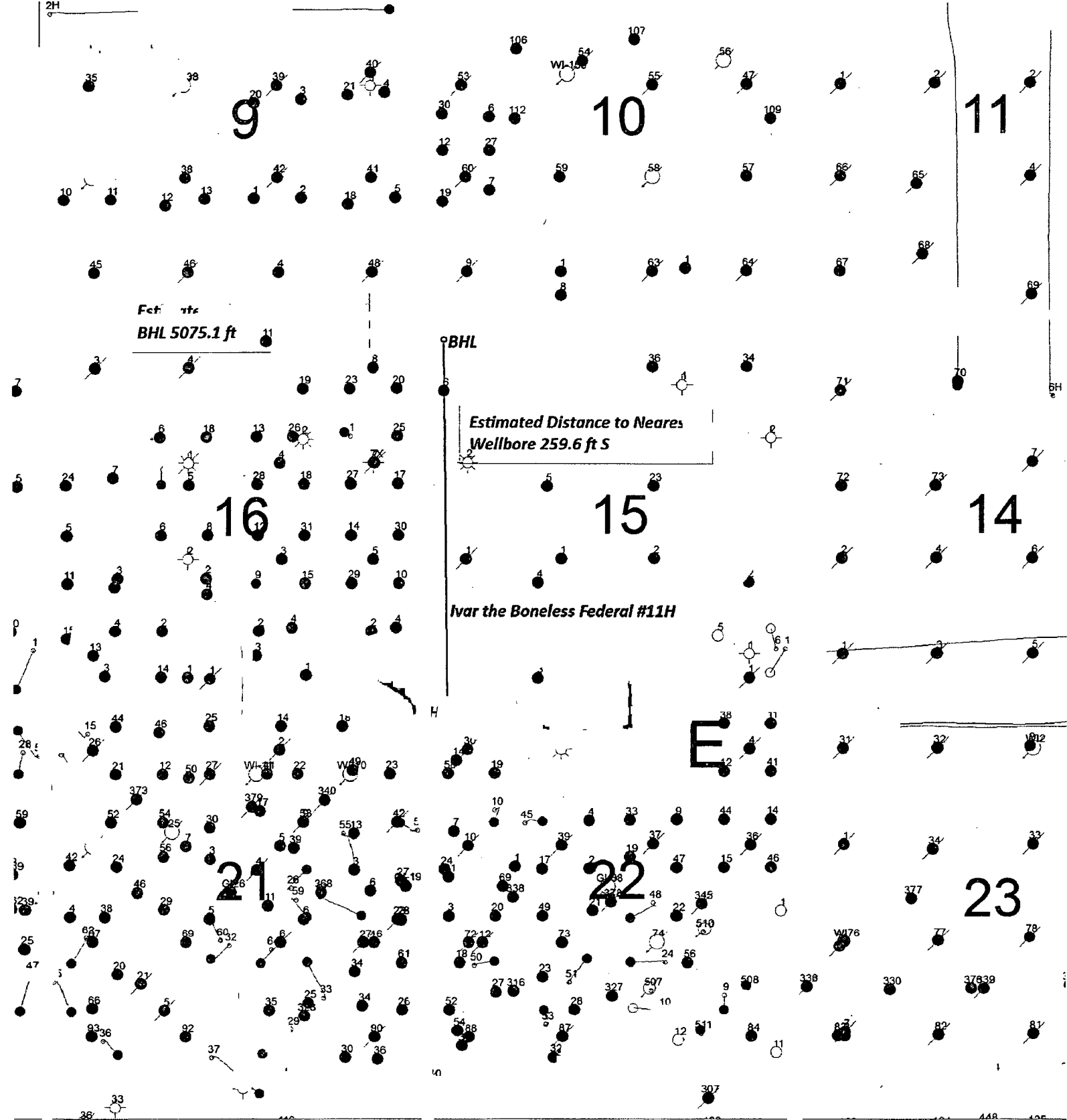
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RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: NTS
DATE: 1-12-2015
SURVEYED BY: GB/SM
DRAWN BY: CMJ
APPROVED BY: RMH
SHEET : 1 OF 1



SENM Shelf Area
Ivar the Boneless Federal #11H

SEC. 22, T17S - R32E SHL 75 FNL 330 FWL, UNIT D
SEC. 15, T17S - R32E BHL 330 FNL 330 FWL, UNIT D



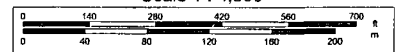
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Scale 1 : 4,800



1" = 400.0 ft

Data Zoom 15-4