

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
HOBBS OCD
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

MAY 16 2016

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43240	² Pool Code 27220	³ Pool Name GEM; BONE SPRING
⁴ Property Code 316227	⁵ Property Name RUSTY ANCHOR 7 FED COM	
⁷ OGRID No. 160825	⁸ Operator Name B.C. OPERATING, INC.	⁶ Well Number 1H ⁹ Elevation 3533

" Surface Location

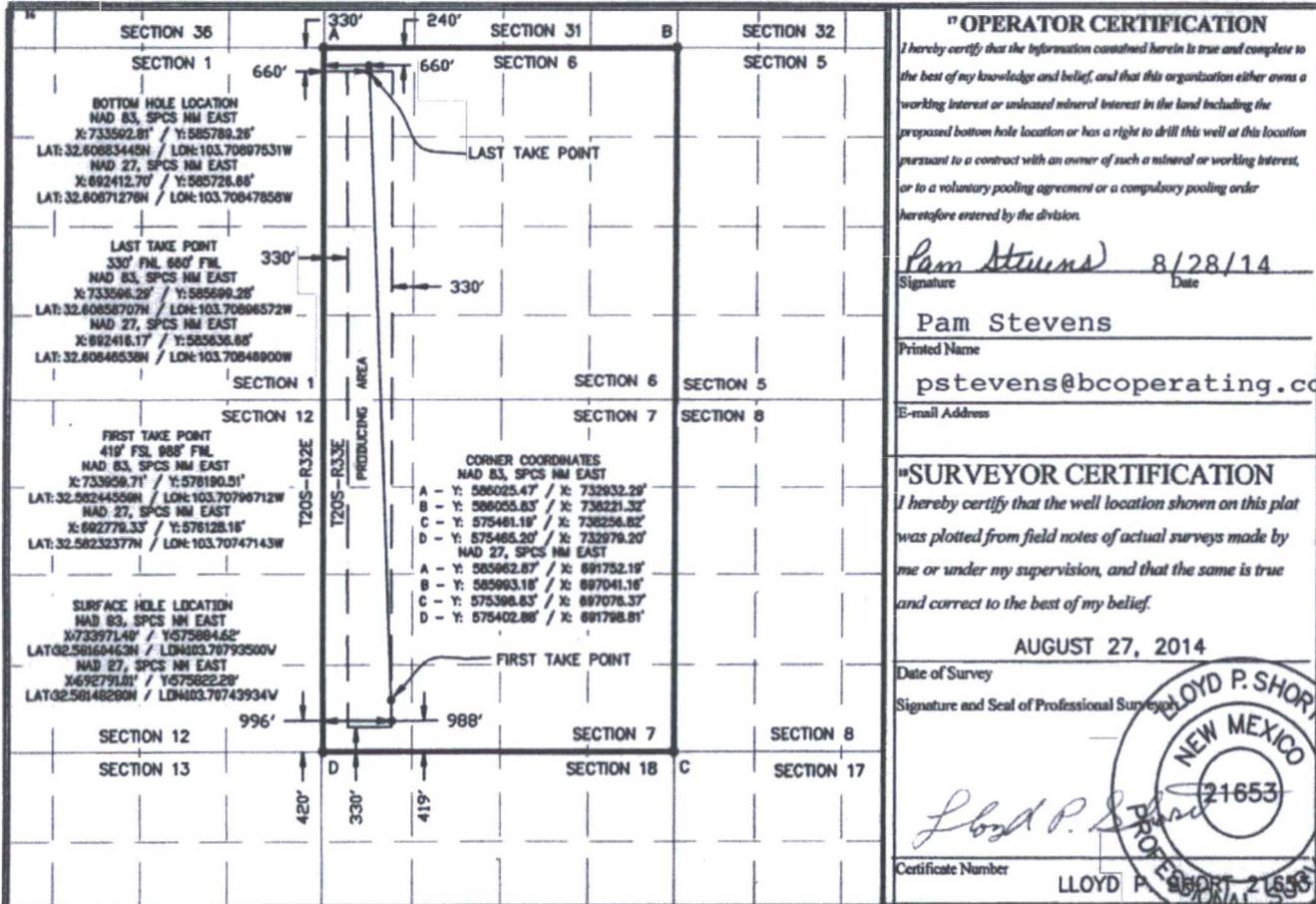
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	7	T20S	R33E	4	420'	SOUTH	996'	WEST	LEA

" Bottom Hole Location If Different From Surface

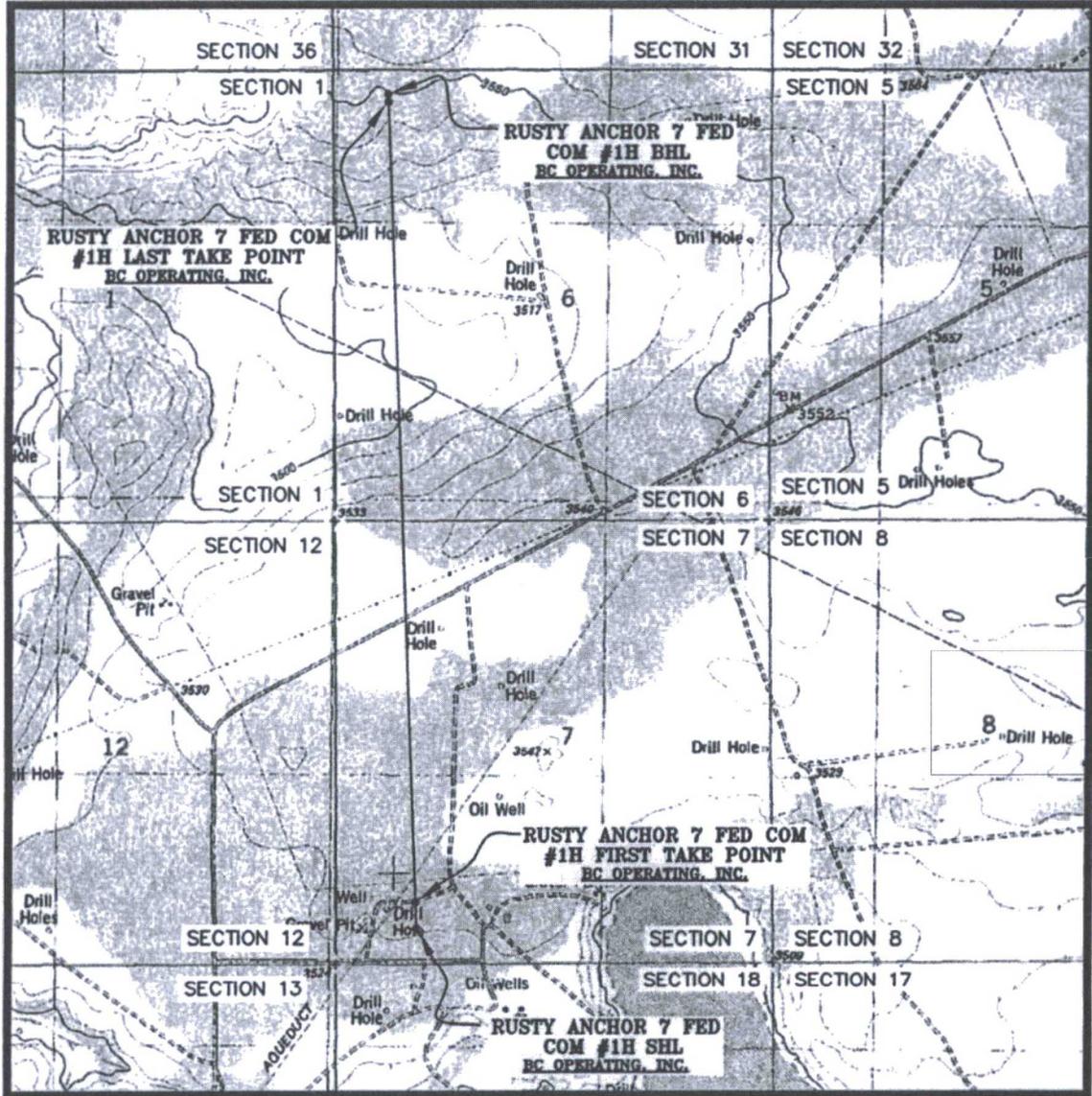
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	6	T20S	R33E	4	240'	NORTH	660'	WEST	LEA

¹² Dedicated Acres 319.33	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.



LOCATION VERIFICATION MAP

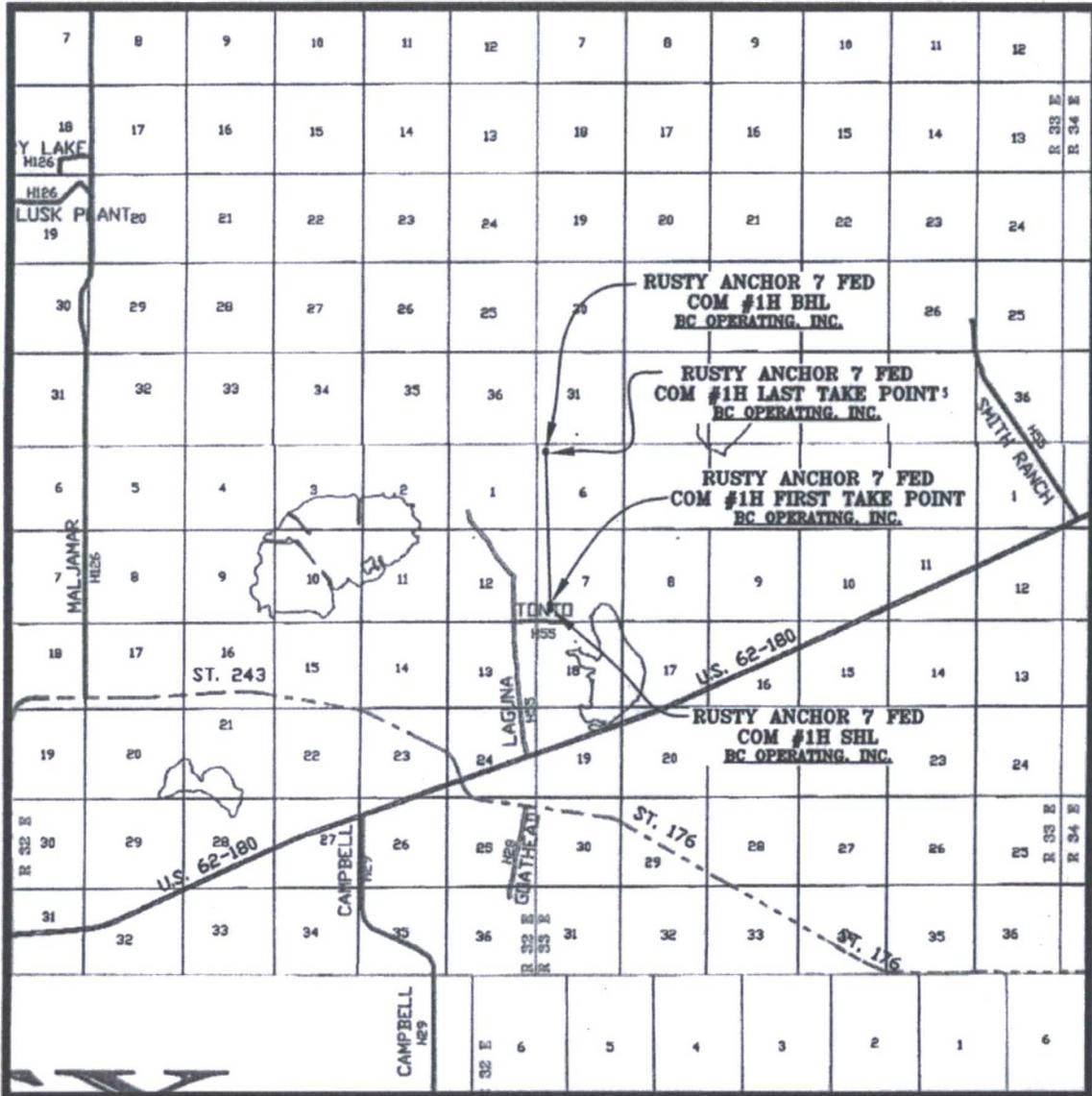


SEC. 7 TWP. 20-S RGE. 33-E
 SURVEY: N.M.P.M.
 COUNTY: LEA
 DESCRIPTION: 420' FSL & 996' FWL
 ELEVATION: 3533'
 OPERATOR: B.C. OPERATING, INC.
 LEASE: RUSTY ANCHOR 7 FED COM
 U.S.G.S. TOPOGRAPHIC MAP: LAGUNA GATUNA, N.M.

SCALE: 1" = 2000'
 CONTOUR INTERVAL = 5'

PREPARED BY:
 R-SQUARED GLOBAL, LLC
 1309 LOUISVILLE AVENUE, MONROE, LA 71201
 318-323-6900 OFFICE
 JOB No. R3406

VICINITY MAP



SEC. 7 TWP. 20-S RGE. 33-E
 SURVEY: N.M.P.M.
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SCALE: 1" = 2 MILES

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 R-SQUARED GLOBAL, LLC
 1309 LOUISVILLE AVENUE, MONROE, LA 71201
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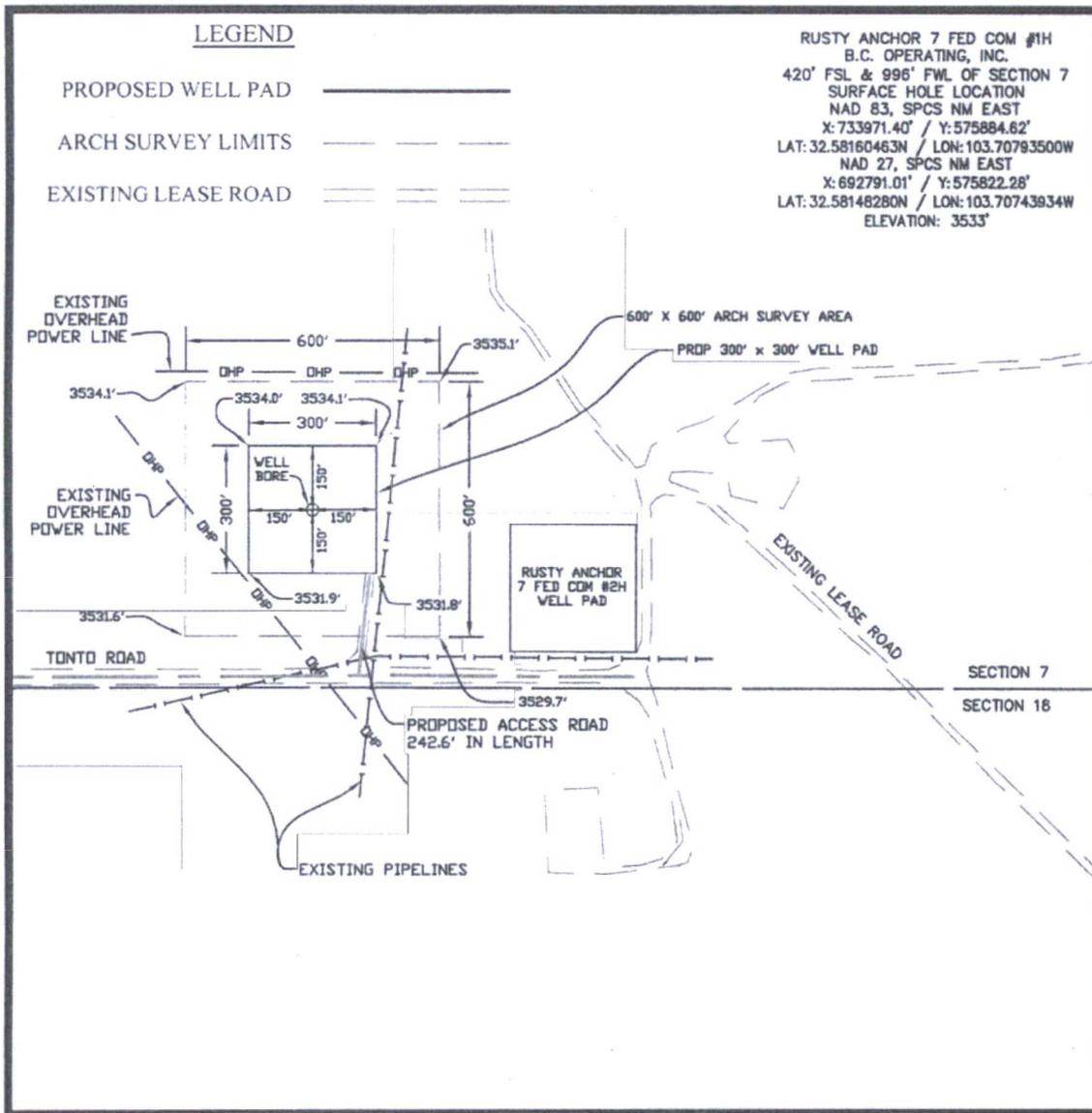
WELL PAD TOPO

SEC. 7 TWP. 20-S RGE. 33-E

SURVEY: N.M.P.M.

COUNTY: LEA

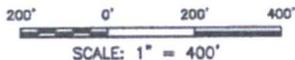
U.S.G.S. TOPOGRAPHIC MAP: LAGUNA GATUNA, N.M.



DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF WEST CARLSBAD HIGHWAY AND HIGHWAY 176 TRAVEL NORTHWEST ON WEST CARLSBAD HIGHWAY FOR 0.8 MILES TO COUNTY ROAD 55 ON THE LEFT TRAVEL NORTHWEST ON COUNTY ROAD 55 FOR 1.5 MILES TO TONTO ROAD ON THE RIGHT TRAVEL EAST ON TONTO ROAD FOR 0.5 MILES TO PROPOSED WELL PAD 389 FEET ON THE LEFT.

NOTE:
 THIS IS NOT A BOUNDARY SURVEY. APPARENT PROPERTY CORNERS AND PROPERTY LINES ARE SHOWN FOR INFORMATION ONLY. BOUNDARY DATA SHOWN IS FROM STATE OF NEW MEXICO OIL CONSERVATION DIVISION FORM C-102 INCLUDED IN THIS SUBMITTAL



FEBRUARY 16, 2016



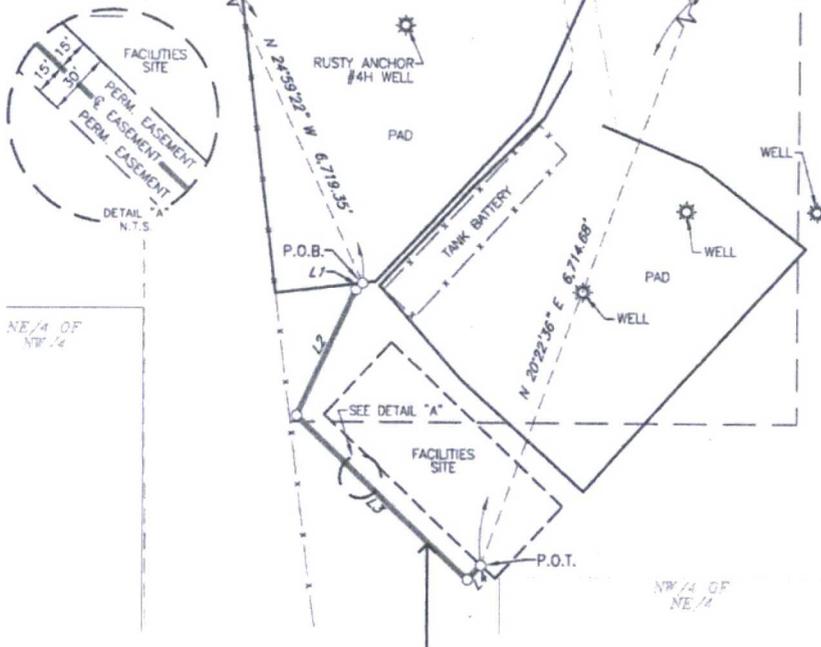
LLOYD P. SHORT

PREPARED BY:
 R-SQUARED GLOBAL, LLC
 1309 LOUISVILLE AVENUE, MONROE, LA 71201
 318-323-6900 OFFICE
 JOB No. R3406

EXHIBIT "A"
LEA COUNTY, NEW MEXICO
SECTION 18, T-20-S, R-33-E, N.M.P.M.
RUSTY ANCHOR #3H FLOW LINE
CERTIFICATE OF SURVEY TO ACCOMPANY
LEGAL DESCRIPTION FOR EASEMENT

SCALE: 1" = 100'
1-1/2" I.P. FND.
FOR NW. COR. OF
SECTION 7

1-1/2" I.P. FND.
FOR NE. COR. OF
SECTION 7



NE 1/4 OF
NW 1/4

NW 1/4 OF
NE 1/4



307.41 ft.
3" Polyline
50 psi

S EASEMENT IN NW 1/4 OF
THE NE 1/4 OF SEC. 18
FOOTAGE = 307.41
RODS = 1.1881
EXST. EASEMENT AC. = 0.221

LINE	BEARING	DISTANCE
L1	S 43°39'11" W	7.23'
L2	S 25°19'25" W	105.13'
L3	S 47°02'14" E	180.06'
L4	N 43°12'12" E	14.89'

LLOYD P. SHORT, PS No. 21653 DATE: NOVEMBER 10, 2015

Lloyd P. Short

CERTIFICATION
I, LLOYD P. SHORT, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21653, DO HEREBY CERTIFY THAT THIS EASEMENT SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT AND THAT THIS INSTRUMENT IS AN EASEMENT SURVEY PLAT CROSSING AN EXISTING TRACT OR TRACTS.

NOTE
THE EDGES OF THE EXISTING EASEMENT ARE PARALLEL WITH THE CENTERLINE OF THE EASEMENT UNTIL REACHING THE BOUNDARIES OF THE SUBJECT TRACT OF LAND.
THE DESCRIBED FLOW LINE SHALL BE BURIED AT ALL ROAD CROSSINGS.
BASIS OF BEARING
ALL BEARINGS AND COORDINATES REFER TO NAD 83, NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET. (ALL BEARINGS AND DISTANCES ARE GRID MEASUREMENTS.)

LEGEND P.O.B. POINT OF BEGINNING P.O.T. POINT OF TERMINATION

- EXISTING ROAD
- LOT LINE
- EASEMENT
- EXIST. PIPELINE
- MONUMENT
- EDGE OF EASEMENT
- FENCE
- SECTION LINE
- EXISTING ROAD
- POWER POLE
- QUARTER SPLIT

1309 LOUISVILLE AVE.
MONROE, LA 71201

(318) 323-6900
FAX (318) 362-0084

BC OPERATING, INC.

PLAT FOR A PROPOSED EASEMENT CROSSING THE PROPERTY OF
MULTIPLE OWNERS
LEA COUNTY, NEW MEXICO

SHEET 2 OF 2		JOB NO.: R340B_001	
DRAWN BY: DEF		DWG. NO.	
1	11/05/2015	REROUTE	DEF LPS
REV.	DATE	DESCRIPTION	BY
			CHKD
DATE: 08/31/2015		CHECKED BY: LPS	
R340B_001-NM-LE-0001.00000			

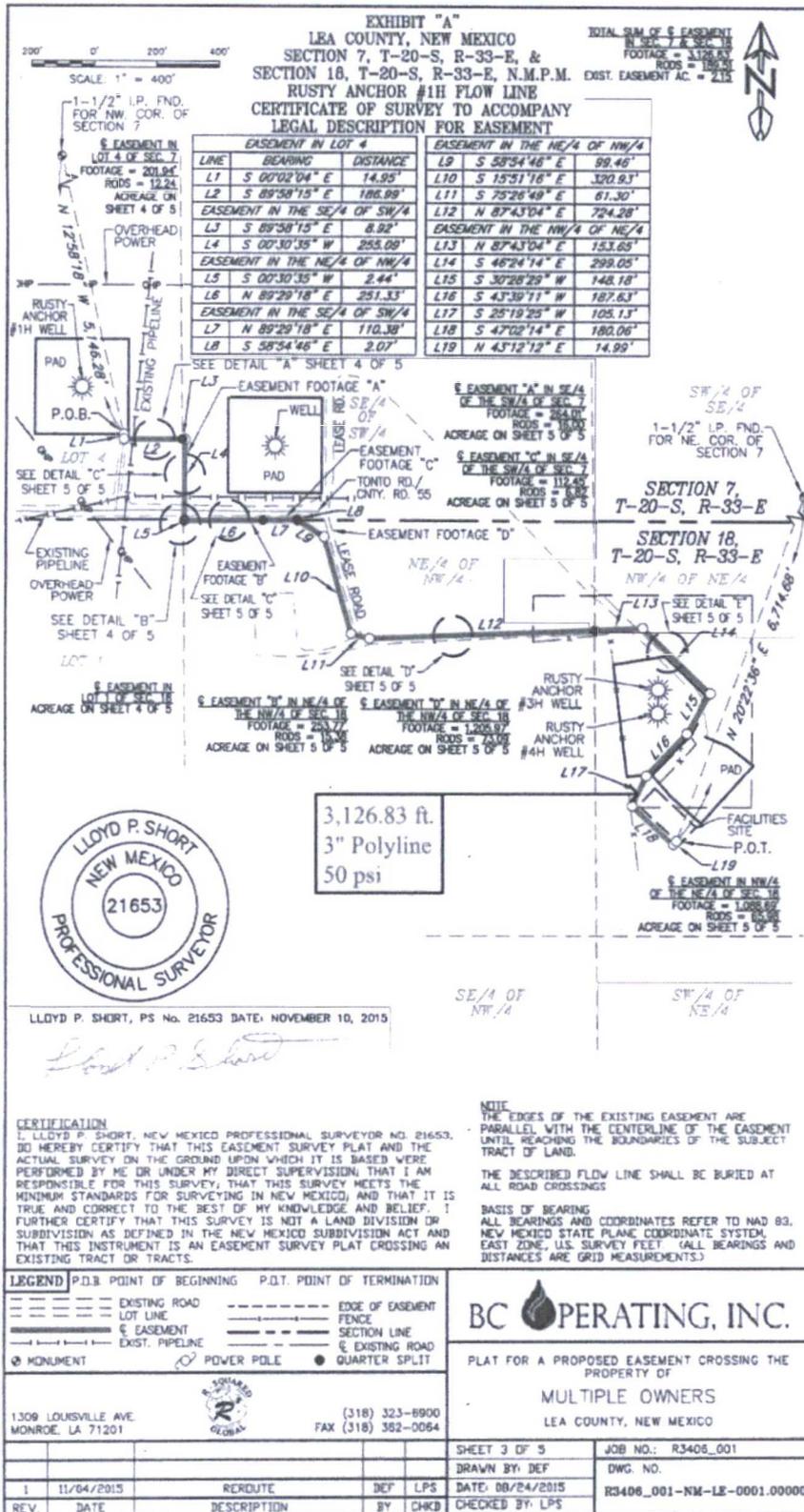
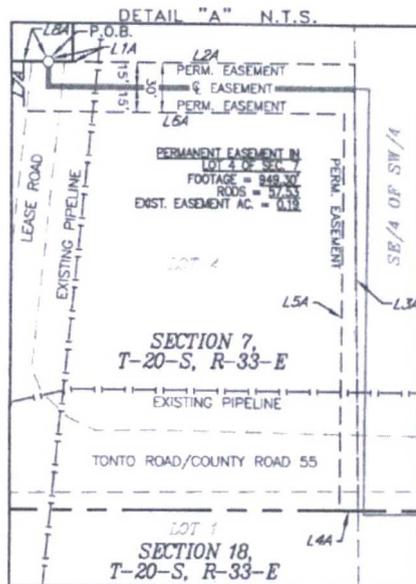
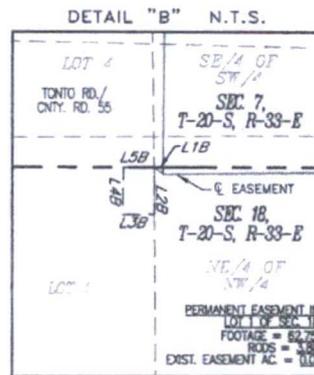


EXHIBIT "A"
 LEA COUNTY, NEW MEXICO
 SECTION 7, T-20-S, R-33-E, &
 SECTION 18, T-20-S, R-33-E, N.M.P.M.
 RUSTY ANCHOR #1H FLOW LINE
 CERTIFICATE OF SURVEY TO ACCOMPANY
 LEGAL DESCRIPTION FOR EASEMENT



DETAIL "A" N.T.S.
 EASEMENT IN LOT 4

LINE	BEARING	DISTANCE
L1A	N 89°49'52" E	15.00'
L2A	S 89°58'15" E	171.80'
L3A	S 00°44'16" E	270.11'
L4A	N 89°57'23" W	11.63'
L5A	N 00°30'35" E	240.09'
L6A	N 89°58'15" W	195.77'
L7A	N 00°02'04" W	29.90'
L8A	N 89°49'52" E	15.00'



DETAIL "B" N.T.S.
 EASEMENT IN LOT 1

LINE	BEARING	DISTANCE
L1B	N 53°56'15" W	4.14'
L2B	S 00°27'07" E	17.47'
L3B	S 89°29'18" W	11.93'
L4B	N 00°30'35" E	17.58'
L5B	S 89°57'23" E	11.63'



LLOYD P. SHORT, PS No. 21653 DATE: NOVEMBER 10, 2015

Lloyd P. Short

CERTIFICATION
 I, LLOYD P. SHORT, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21653, DO HEREBY CERTIFY THAT THIS EASEMENT SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT AND THAT THIS INSTRUMENT IS AN EASEMENT SURVEY PLAT CROSSING AN EXISTING TRACT OR TRACTS.

NOTE
 THE EDGES OF THE EXISTING EASEMENT ARE PARALLEL WITH THE CENTERLINE OF THE EASEMENT UNTIL REACHING THE BOUNDARIES OF THE SUBJECT TRACT OF LAND.
 THE DESCRIBED FLOW LINE SHALL BE BURIED AT ALL ROAD CROSSINGS
 BASIS OF BEARING
 ALL BEARINGS AND COORDINATES REFER TO NAD 83, NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET. (ALL BEARINGS AND DISTANCES ARE GRID MEASUREMENTS.)

LEGEND

P.O.B. POINT OF BEGINNING	P.O.T. POINT OF TERMINATION
--- EXISTING ROAD	- - - - - EDGE OF EASEMENT
--- LOT LINE	- - - - - FENCE
--- EASEMENT	- - - - - SECTION LINE
--- EXST. PIPELINE	--- EXISTING ROAD
○ MONUMENT	○ POWER POLE
	● QUARTER SPLIT

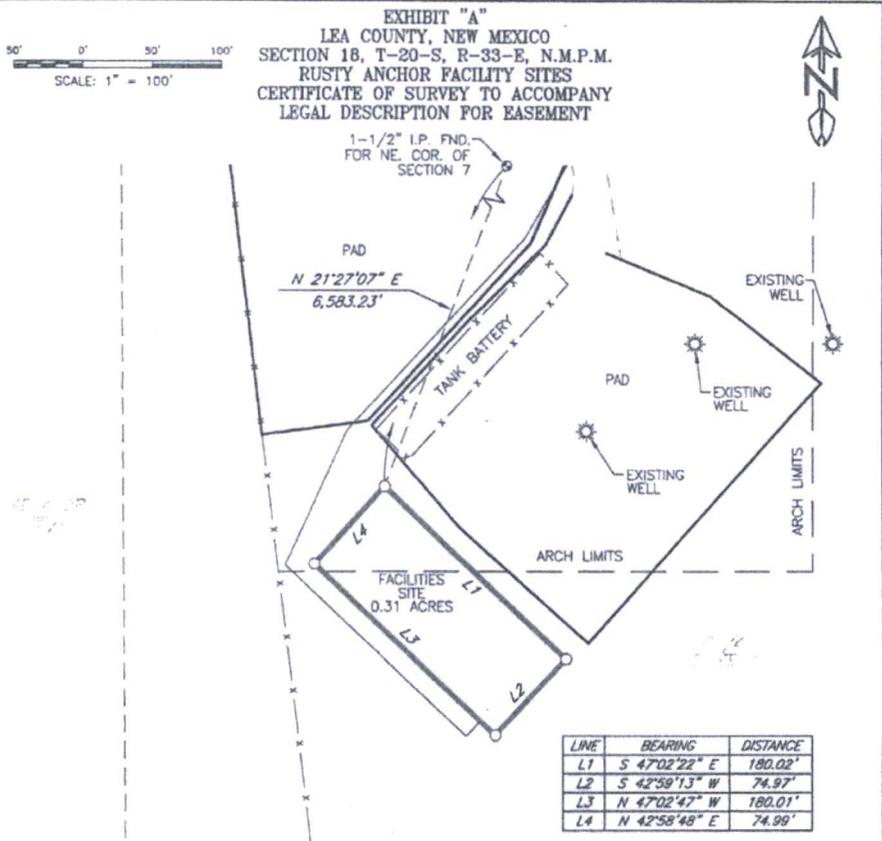
BC OPERATING, INC.

PLAT FOR A PROPOSED EASEMENT CROSSING THE PROPERTY OF
MULTIPLE OWNERS
 LEA COUNTY, NEW MEXICO

1309 LOUISVILLE AVE.
 MONROE, LA 71201

(318) 323-6900
 FAX (318) 362-0064

SHEET 4 OF 5	JOB NO.: R3406_001
DRAWN BY: DEF	DWG. NO.
DATE: 08/24/2015	R3406_001-NM-LE-0001.00000
REV. DATE DESCRIPTION BY CHKD	CHECKED BY: LPS



SECTION 18,
T-20-S, R-33-E



LLOYD P. SHORT, PS No. 21653 DATE: NOVEMBER 16, 2015

CERTIFICATION
 I, LLOYD P. SHORT, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21653, DO HEREBY CERTIFY THAT THIS EASEMENT SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT AND THAT THIS INSTRUMENT IS AN EASEMENT SURVEY PLAT CROSSING AN EXISTING TRACT OR TRACTS.

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LEGEND		P.O.B. POINT OF BEGINNING	P.O.T. POINT OF TERMINATION
---	EXISTING ROAD	---	EDGE OF EASEMENT
---	LOT LINE	---	FENCE
---	EASEMENT	---	SECTION LINE
---	EXIST. PIPELINE	---	EXISTING ROAD
⊙	MONUMENT	⊙	POWER POLE
⊙		⊙	QUARTER SPLIT

BC OPERATING, INC.

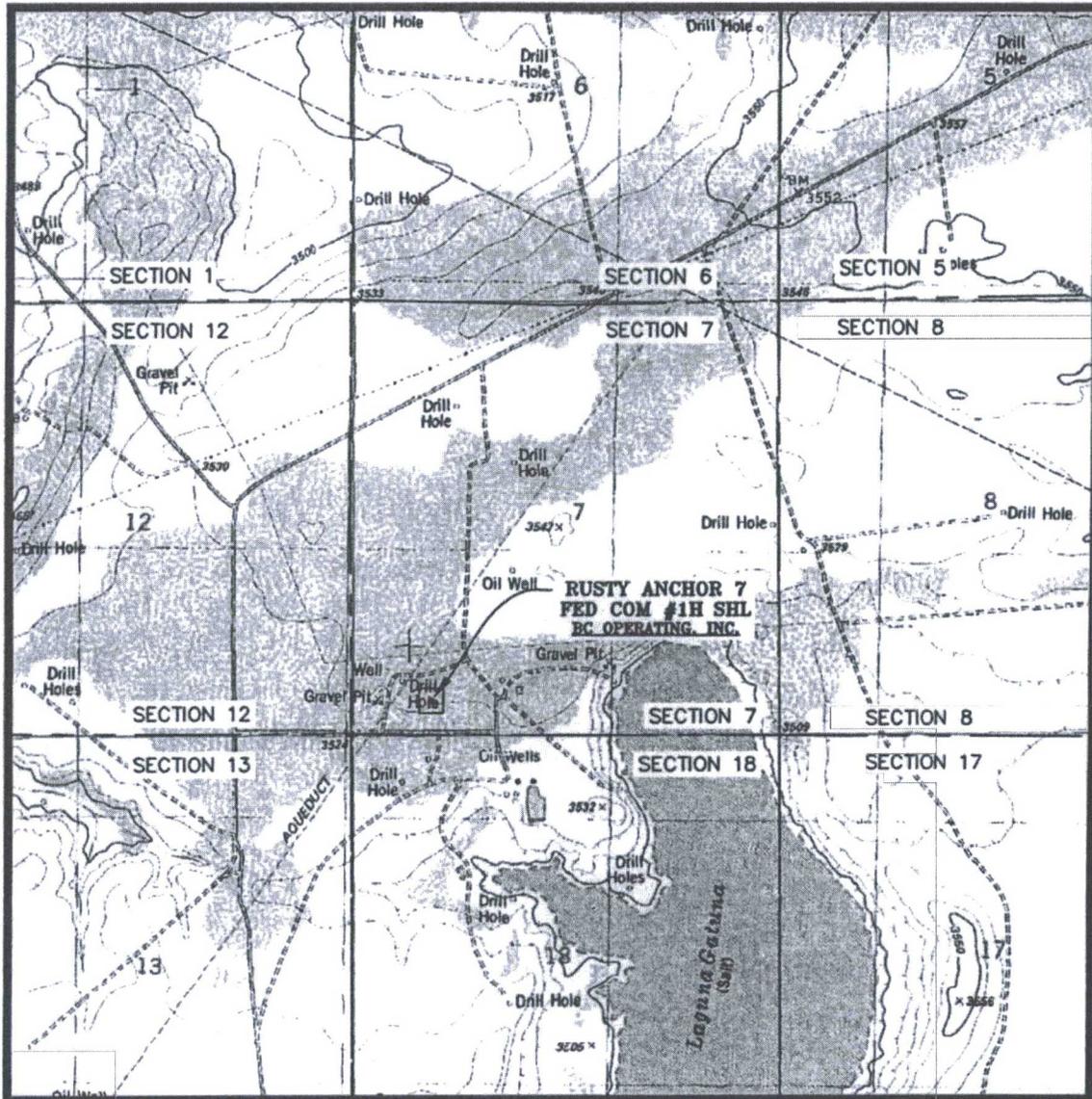
PLAT FOR A PROPOSED FACILITY SITE LOCATED ON
 THE PROPERTY OF
MULTIPLE OWNERS
 LEA COUNTY, NEW MEXICO

1309 LOUISVILLE AVE.
 MONROE, LA 71201

(318) 323-6900
 FAX (318) 362-0064

SHEET 2 OF 2		JOB NO.: R3406_001	
DRAWN BY: DEF		DWG. NO.	
DATE: 11/10/2015		R3406_001-NM-LE-0001.00010	
REV.	DATE	DESCRIPTION	BY
			CHKD
			CHECKED BY: LPS

WELL PAD LOCATION VERIFICATION MAP



SEC. 7 TWP. 20-S RGE. 33-E
 SURVEY: N.M.P.M.
 COUNTY: LEA
 DESCRIPTION: 420' FSL & 996' FWL
 ELEVATION: 3533'
 OPERATOR: B.C. OPERATING, INC.
 LEASE: RUSTY ANCHOR 7 FED COM
 U.S.G.S. TOPOGRAPHIC MAP: LAGUNA GATUNA, N.M.

SCALE: 1" = 2000'
 CONTOUR INTERVAL = 5'

PREPARED BY:
 R-SQUARED GLOBAL, LLC
 1309 LOUISVILLE AVENUE, MONROE, LA 71201
 518-323-6900 OFFICE
 JOB No. R3406

EXISTING ACCESS ROAD VICINITY MAP

RUSTY ANCHOR 7 FED COM #1H

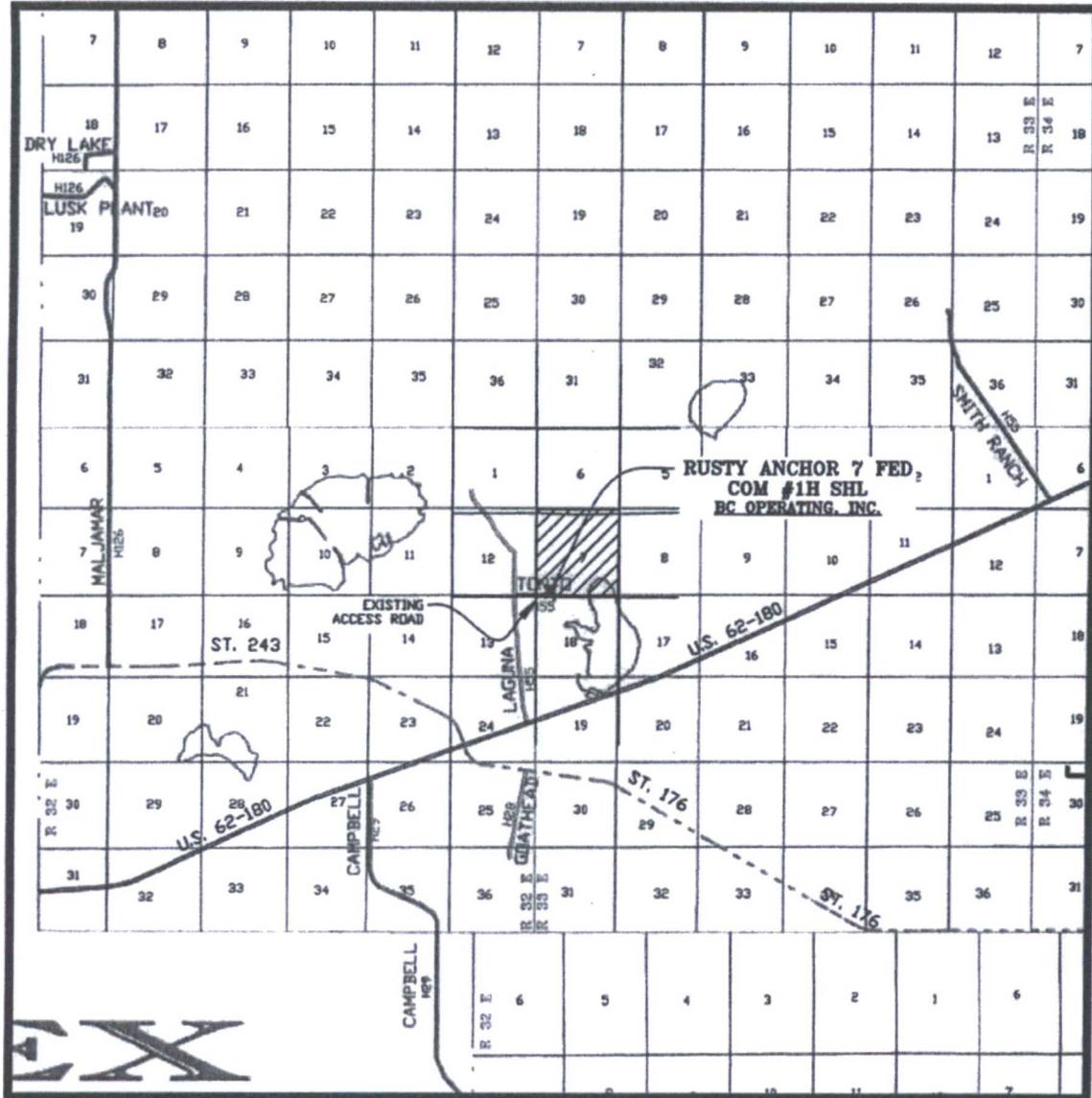
420' FSL & 996' FWL

SEC. 17 TWP. 20-S RGE. 33-E

SURVEY: N.M.P.M.

COUNTY: LEA

U.S.G.S. TOPOGRAPHIC MAP: LAGUNA GATUNA, N.M.



SCALE: 1" = 2 MILES

PREPARED BY:
 R-SQUARED GLOBAL, LLC
 1309 LOUISVILLE AVENUE, MONROE, LA 71201
 318-523-8900 OFFICE
 JOB No. R5406

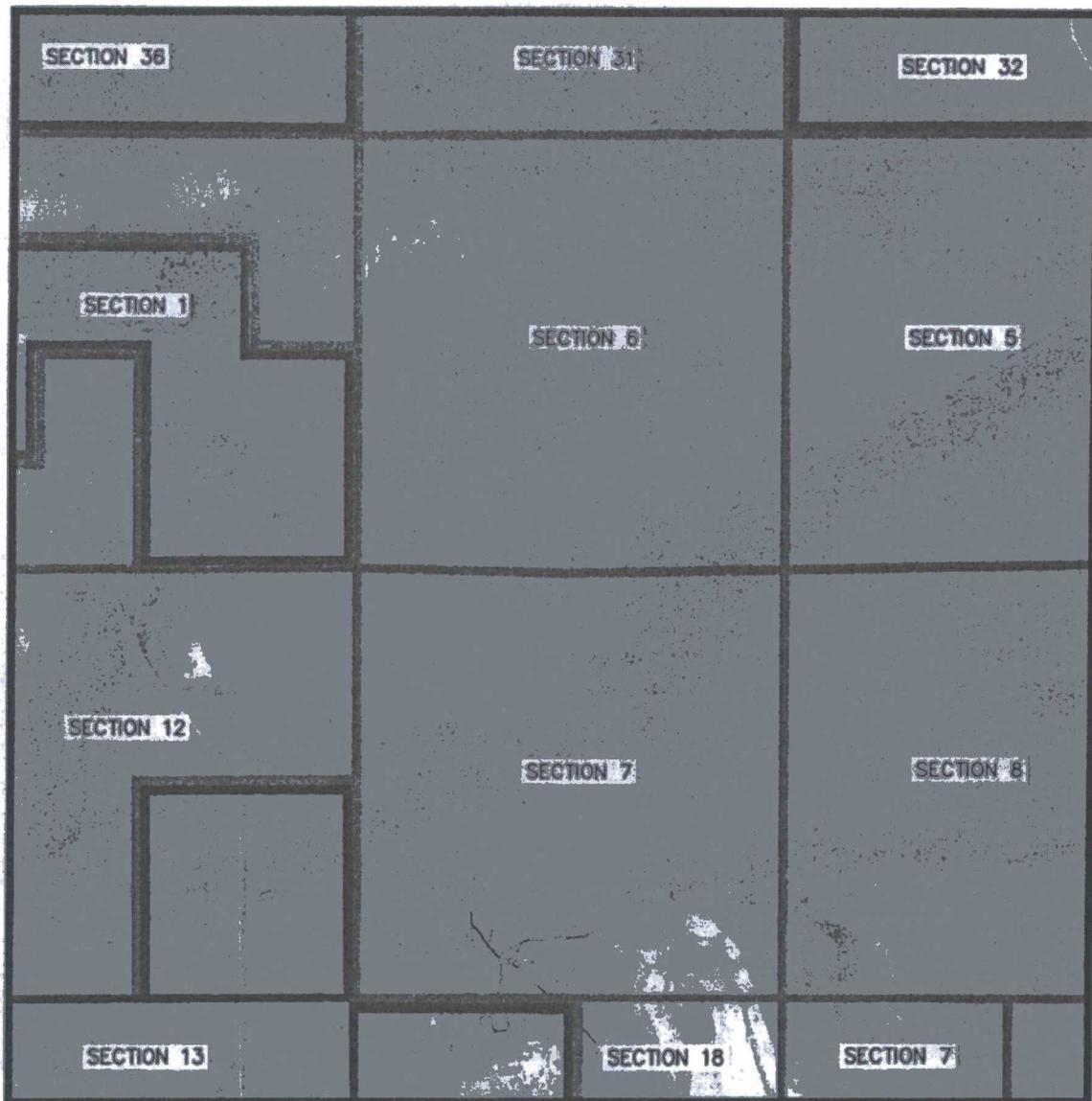
MINERAL MAP

RUSTY ANCHOR 7 FED COM
SEC. 6 & SEC. 7 TWP. 20-S RGE. 33-E

SURVEY: N.M.P.M.

COUNTY: LEA

U.S.G.S. TOPOGRAPHIC MAP: LAGUNA GATUNA, N.M.



LEGEND

- STATE MINERALS 
- FEDERAL COM MINERALS 
- FEE MINERALS 

SCALE: 1" = 2000'

PREPARED BY:
R-SQUARED GLOBAL, LLC
1309 LOUISVILLE AVENUE, MONROE, LA 71201
318-323-0900 OFFICE
JOB No. E3406

Electrical
Plan - Blue lines

