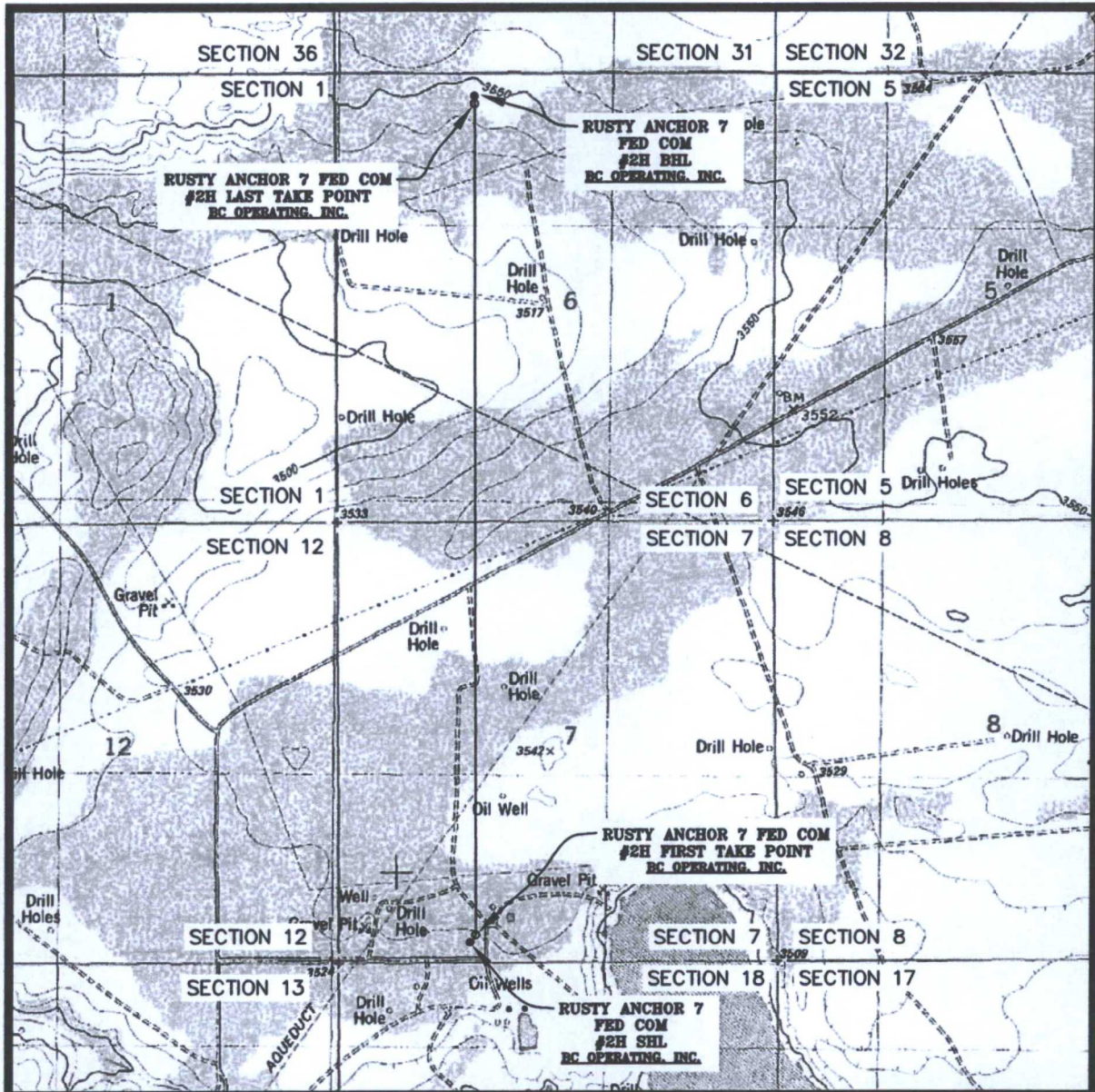


Certificate Number LLOYD P. SHORT 21658

LOCATION VERIFICATION MAP

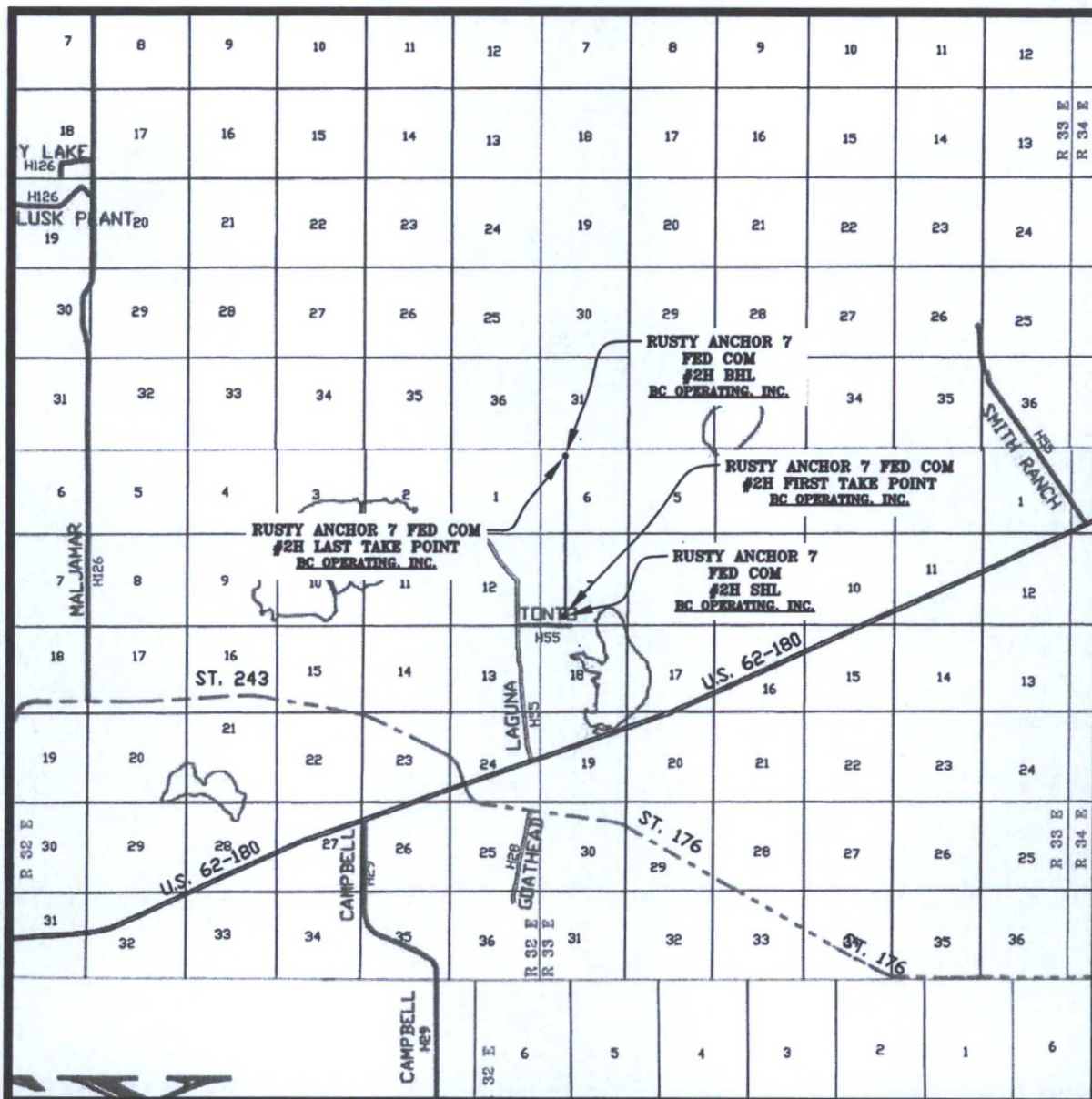


SEC. 7 TWP. 20-S RGE. 33-E
 SURVEY: N.M.P.M.
 COUNTY: LEA
 DESCRIPTION: 236' FSL & 1613' FWL
 ELEVATION: 3532'
 OPERATOR: B.C. OPERATING, INC.
 LEASE: RUSTY ANCHOR 7 FED COM
 U.S.G.S. TOPOGRAPHIC MAP: LAGUNA GATUNA, N.M.

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.
 COUNTY: LEA
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 OPERATOR: B.C. OPERATING, INC.
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 U.S.G.S. TOPOGRAPHIC MAP: LAGUNA GATUNA, N.M.

SCALE: 1" = 2 MILES

PREPARED BY:
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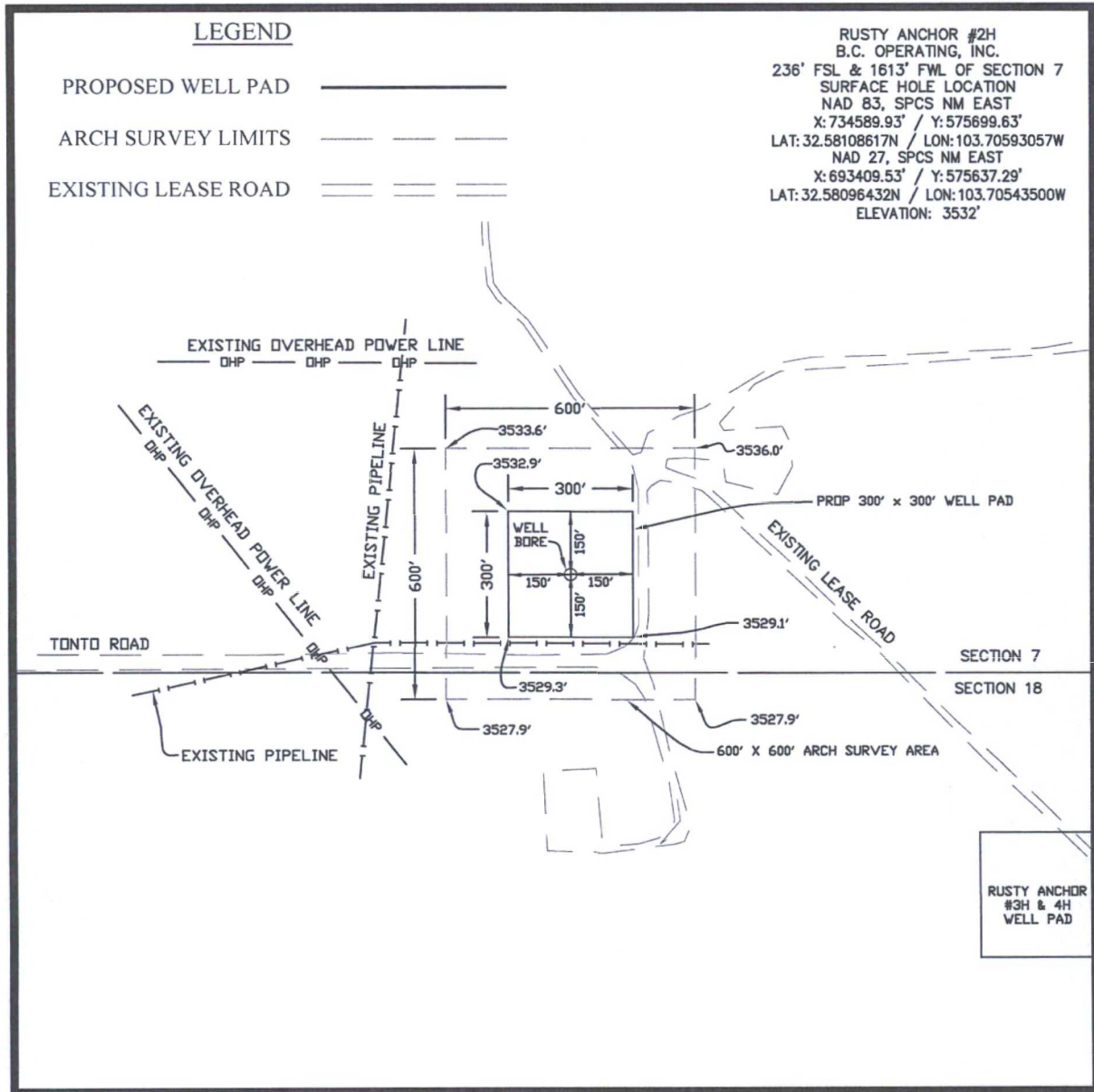
WELL PAD TOPO

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 0.6 MILES TO PROPOSED WELL PAD 179 FEET ON THE LEFT.

NOTE:

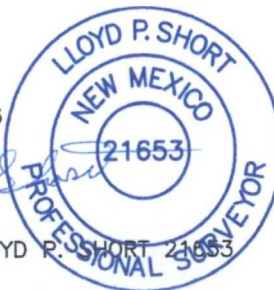
THIS IS NOT A BOUNDARY SURVEY, APPARENT PROPERTY CORNERS AND PROPERTY LINES ARE SHOWN FOR INFORMATION ONLY. BOUNDARY DATA SHOWN IS FROM STATE OF NEW MEXICO OIL CONSERVATION DIVISION FORM C-102 INCLUDED IN THIS SUBMITTAL.

10' 0' 10' 200'
SCALE: 1" = 200'

FEBRUARY 19, 2016

Lloyd P. Short

LLOYD P. SHORT 21653





PREPARED BY:
R-SQUARED GLOBAL, LLC
1309 LOUISVILLE AVENUE, MONROE, LA 71201
318-323-8900 OFFICE
JOB No. R3406

A circular professional seal for Lloyd P. Short, a Professional Surveyor in New Mexico. The seal features three concentric circles. The outermost ring contains the text "LLOYD P. SHORT" at the top and "PROFESSIONAL SURVEYOR" at the bottom. The middle ring contains the text "NEW MEXICO". The innermost circle contains the number "21653".

Frank P. Brown

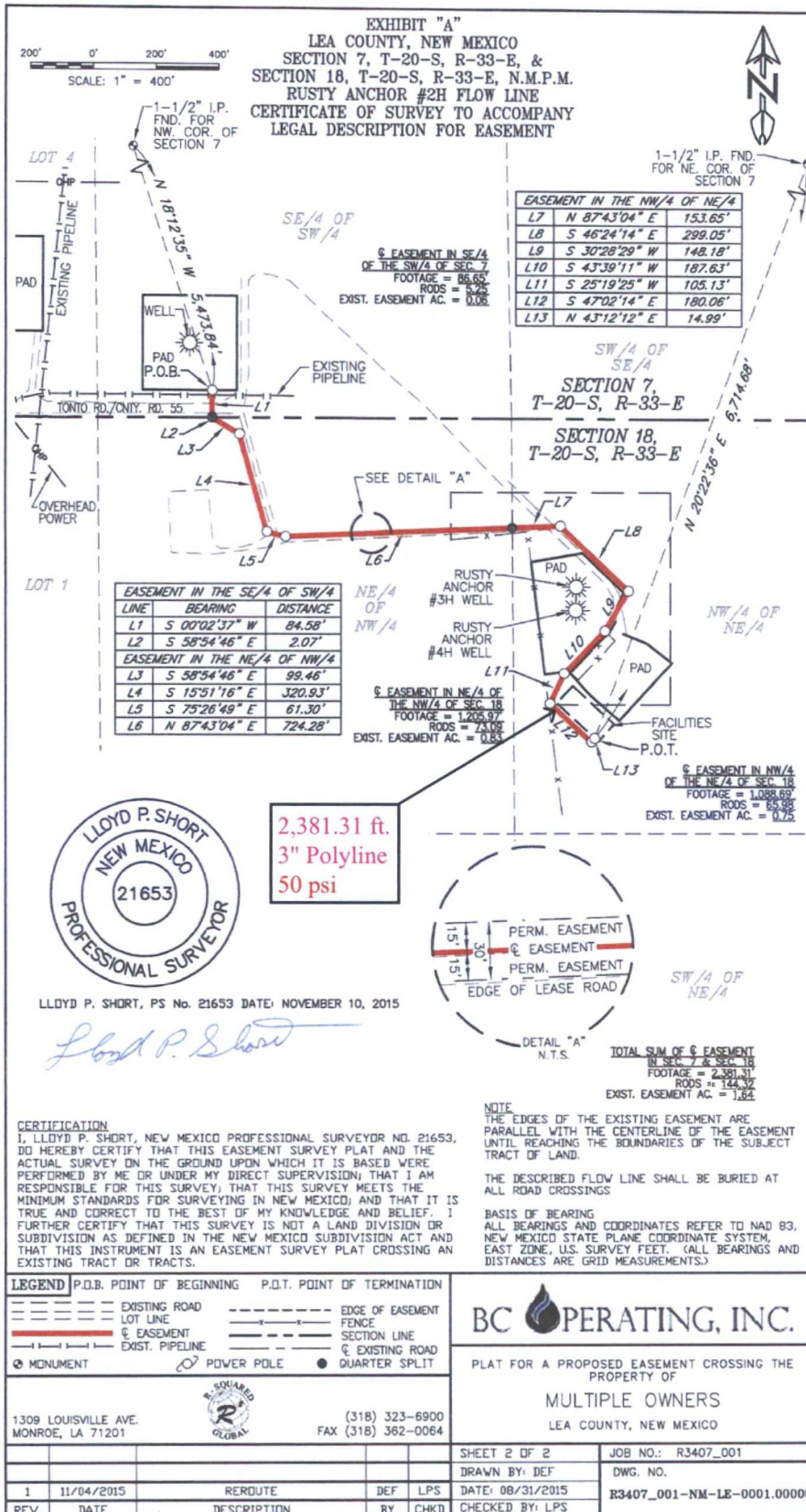
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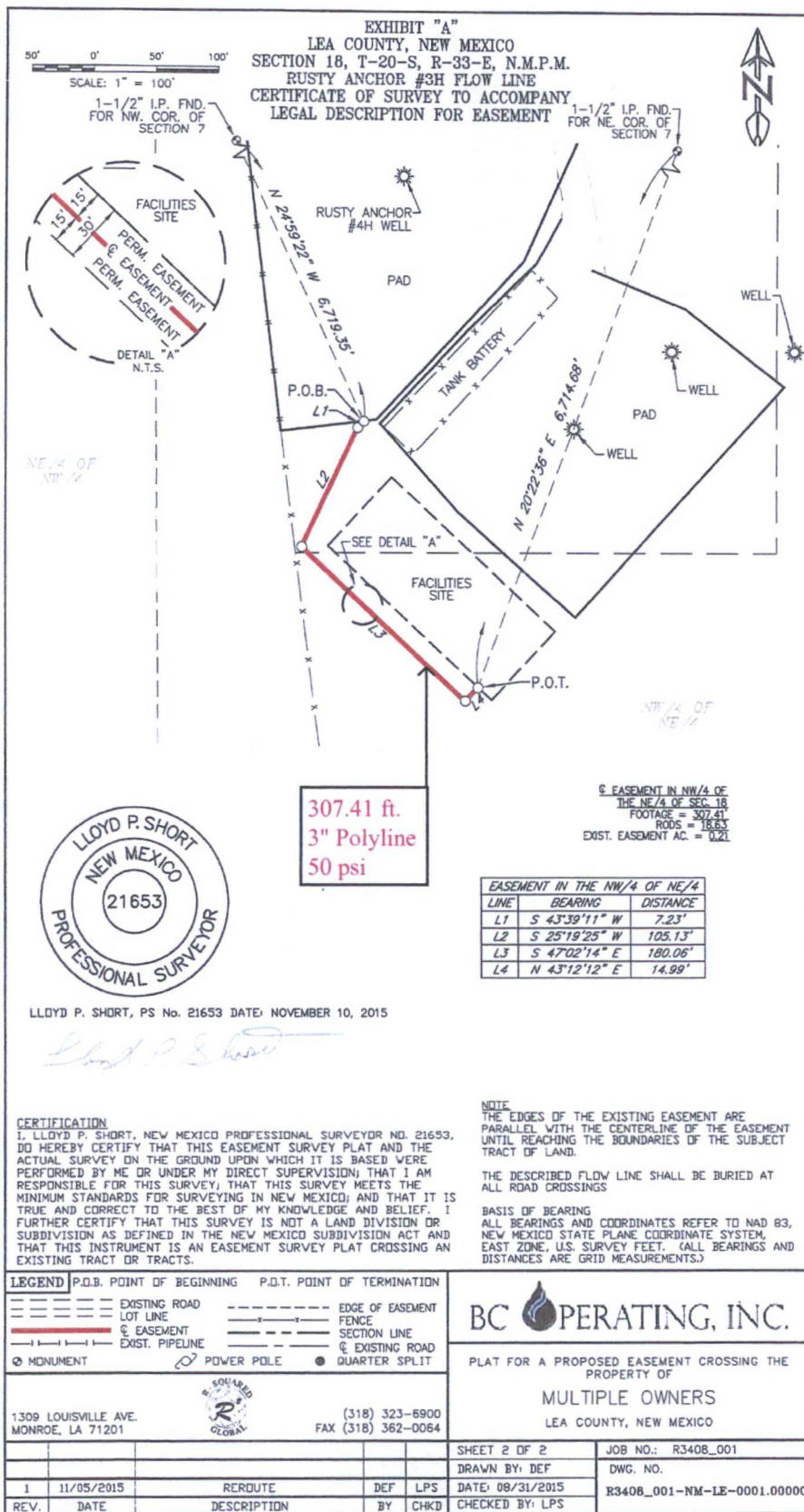
BASIS OF BEARING ALL BEARINGS AND COORDINATES REFER TO NAD 83, NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET. (ALL BEARINGS AND DISTANCES ARE GRID MEASUREMENTS.)				
1309 LOUISVILLE AVE. MONROE, LA 71201				
				
(318) 323-6900 FAX (318) 362-0084				
REV.	DATE	DESCRIPTION	BY	CHKD

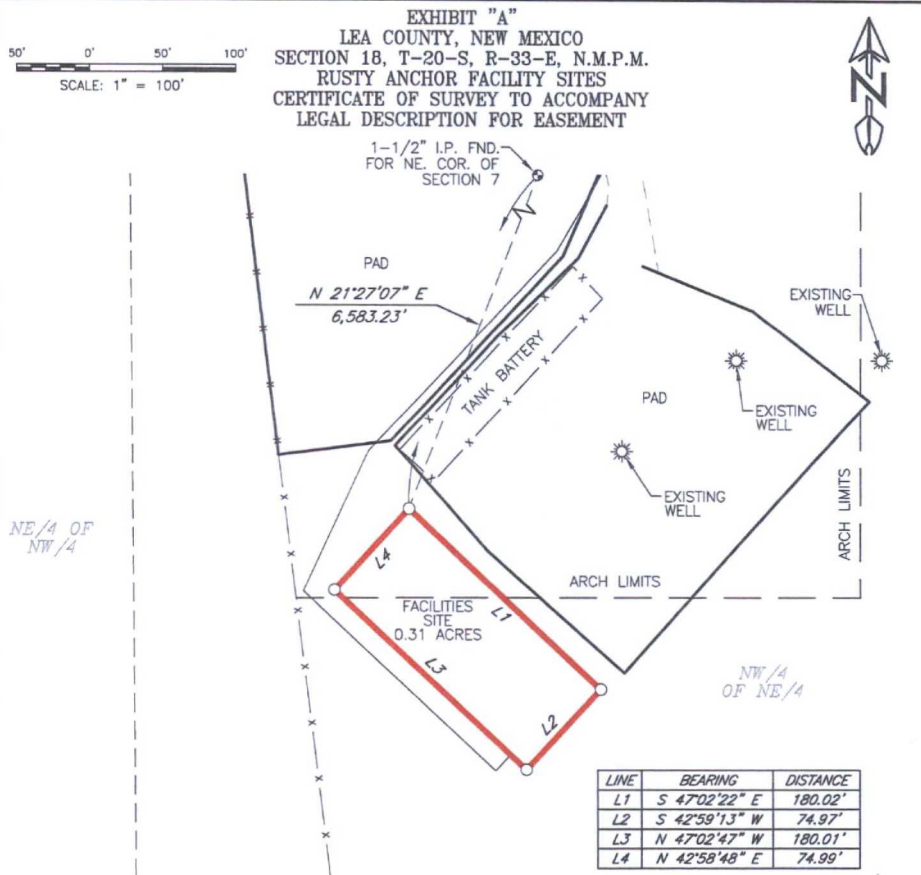
LEGEND	
③	PROPERTY MONUMENT
○	POWER PILE
●	QUARTER SPLIT
---	EXISTING ROAD
---	LOT LINES
---	PERIMETER
---	EXIST. PIPELINE
x	SECTION LINE
---	OVERHEAD POWER
○	EXISTING ROAD
---	POINT OF BEGINNING
---	POINT OF TERMINATION
	CAULICHE PIT
	BIRD HABITAT
THESE AREAS ARE OFF LIMITS FOR DEVELOPMENT	

L/W	BRANING	DISTANCE
L1	S 89°57'23" E	1,146.89'
L2	S 00°29'50" E	1,000.04'
L3	N 89°57'23" W	1,142.69'
L4	N 00°44'16" W	1,000.09'
EASEMENT IN THE SE ¼ OF SW ¼		
L5	S 02°44'16" E	1,000.09'
L6	N 89°57'23" W	1,282.42'
L7	N 00°29'50" W	1,000.04'
L8	S 89°57'23" E	1,288.22'

SHEET 2 OF 2	
DRAWN BY: DEF	
DATE: 11/23/2015	
CHECKED BY: LPS	
JOB NO.: R3406	
DWG. NO.	
R3406, RUSTY ANCHOR	
DRILL ISLAND	







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

Lloyd P. Short

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

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
--- EXIST. PIPELINE	--- EXISTING ROAD
● MONUMENT	● POWER POLE
	● QUARTER SPLIT

1309 LOUISVILLE AVE.
 MONROE, LA 71201



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

BC OPERATING, INC.

PLAT FOR A PROPOSED FACILITY SITE LOCATED ON
 THE PROPERTY OF

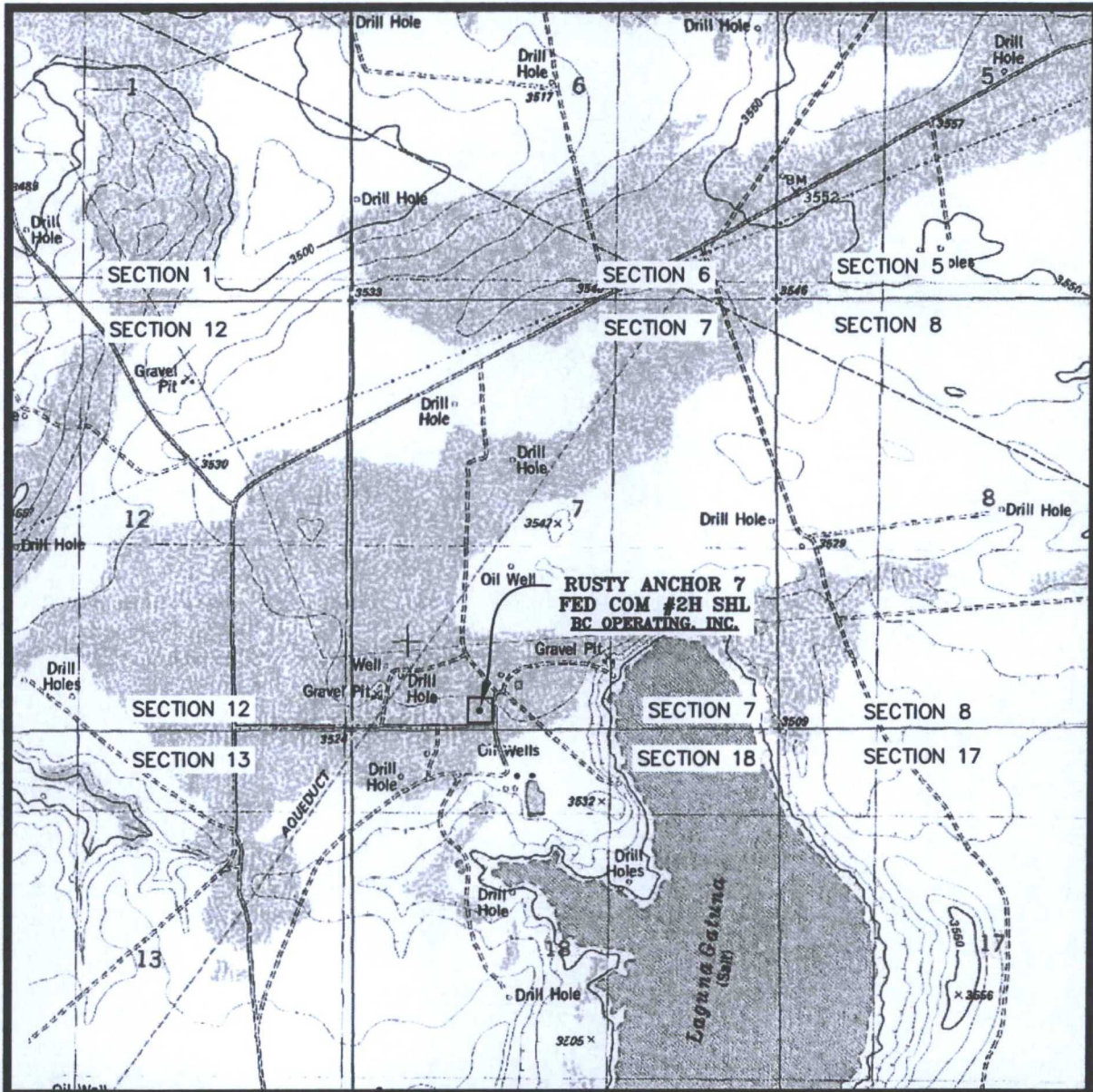
MULTIPLE OWNERS
 LEA COUNTY, NEW MEXICO

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

Electric Line Layout
- Blue Line



WELL PAD LOCATION VERIFICATION MAP



SEC. 7 TWP. 20-S RGE. 33-E
 SURVEY: N.M.P.M.
 COUNTY: LEA
 DESCRIPTION: 236' FSL & 1613' FWL
 ELEVATION: 3532'
 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

EXISTING ACCESS ROAD VICINITY MAP

RUSTY ANCHOR #2H

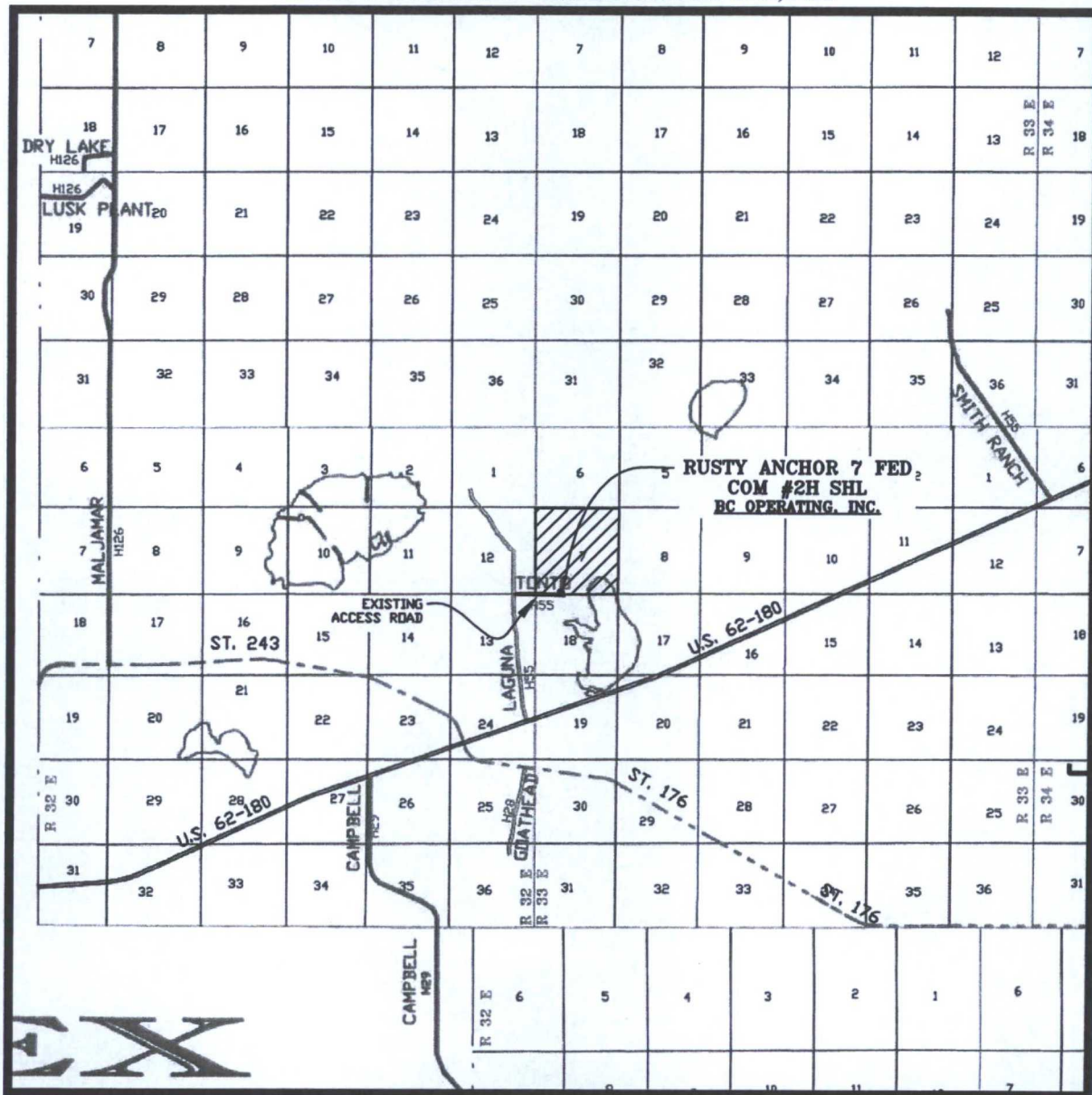
236' FSL & 1613' FWL

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
318-323-6900 OFFICE
JOB No. R3406

MINERAL MAP

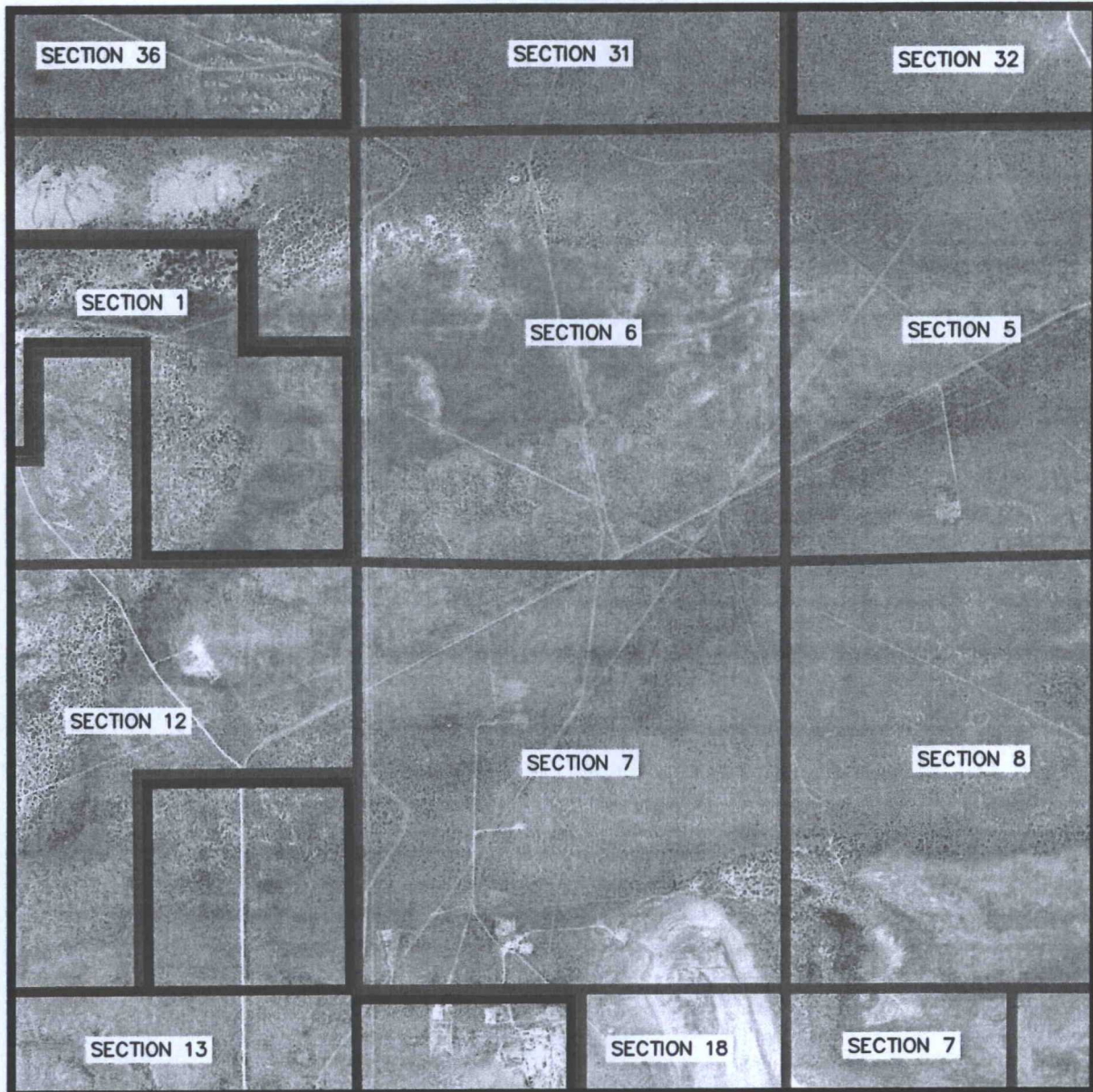
RUSTY ANCHOR 7 FED COM

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

SCALE: 1" = 2000'

STATE MINERALS 

FEDERAL COM MINERALS 

FEE MINERALS 

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

