

Submit 1 Copy To Appropriate District  
Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

WELL API NO. 30-015-42732
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name STERLING 20 STATE
8. Well Number 2H
9. OGRID Number 160825
10. Pool name or Wildcat FOREHAND RANCH; WOLFCAMP
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3169' GL

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	ARTESIA DISTRICT
2. Name of Operator BC OPERATING, INC.	OCT 17 2016
3. Address of Operator P.O BOX 50820 MIDLAND, TX 79710	RECEIVED
4. Well Location Unit Letter P : 240 feet from the SOUTH line and 330 feet from the EAST line Section 17 Township 23S Range 27E NMPM EDDY County	(GAS)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3169' GL	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BC OPERATING, INC. RESPECTFULLY REQUESTS TO EXTEND THE CURRENT DRILLING PERMIT FOR 1 YEAR. THE CEMENT AND CASING WILL BE THE SAME AS LISTED ON THE ORIGINAL DRILLING PERMIT.

CURRENT EXPIRATION DATE: OCTOBER 15, 2016

Additional requests for extension  
Must be accompanied by current work plan  
and current C-102

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sarah Presley TITLE REGULATORY ANALYST DATE 10/14/2016

Type or print name SARAH PRESLEY E-mail address: SPRESLEY@BCOPERATING.COM PHONE: 432-684-9696

For State Use Only

APPROVED BY: Karen Sharp TITLE Bus Oper Spec - Adv DATE 10-17-16

Conditions of Approval (if any):

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
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Phone: (575) 748-1283 Fax: (575) 748-9720  
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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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-42732		<sup>2</sup> Pool Code 96409	<sup>3</sup> Pool Name FOREHAND RANCH; WOLFCAMP SOUTHWEST
<sup>4</sup> Property Code 313796	<sup>5</sup> Property Name STERLING 20 STATE		<sup>6</sup> Well Number 2H
<sup>7</sup> OGRID No. 160825	<sup>8</sup> Operator Name B.C. OPERATING, INC.		<sup>9</sup> Elevation 3169

<sup>10</sup> 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	17	T23S	R27E		240'	SOUTH	330'	EAST	EDDY

<sup>11</sup> 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
P	20	T23S	R27E		240'	SOUTH	330'	EAST	EDDY

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
160.00			

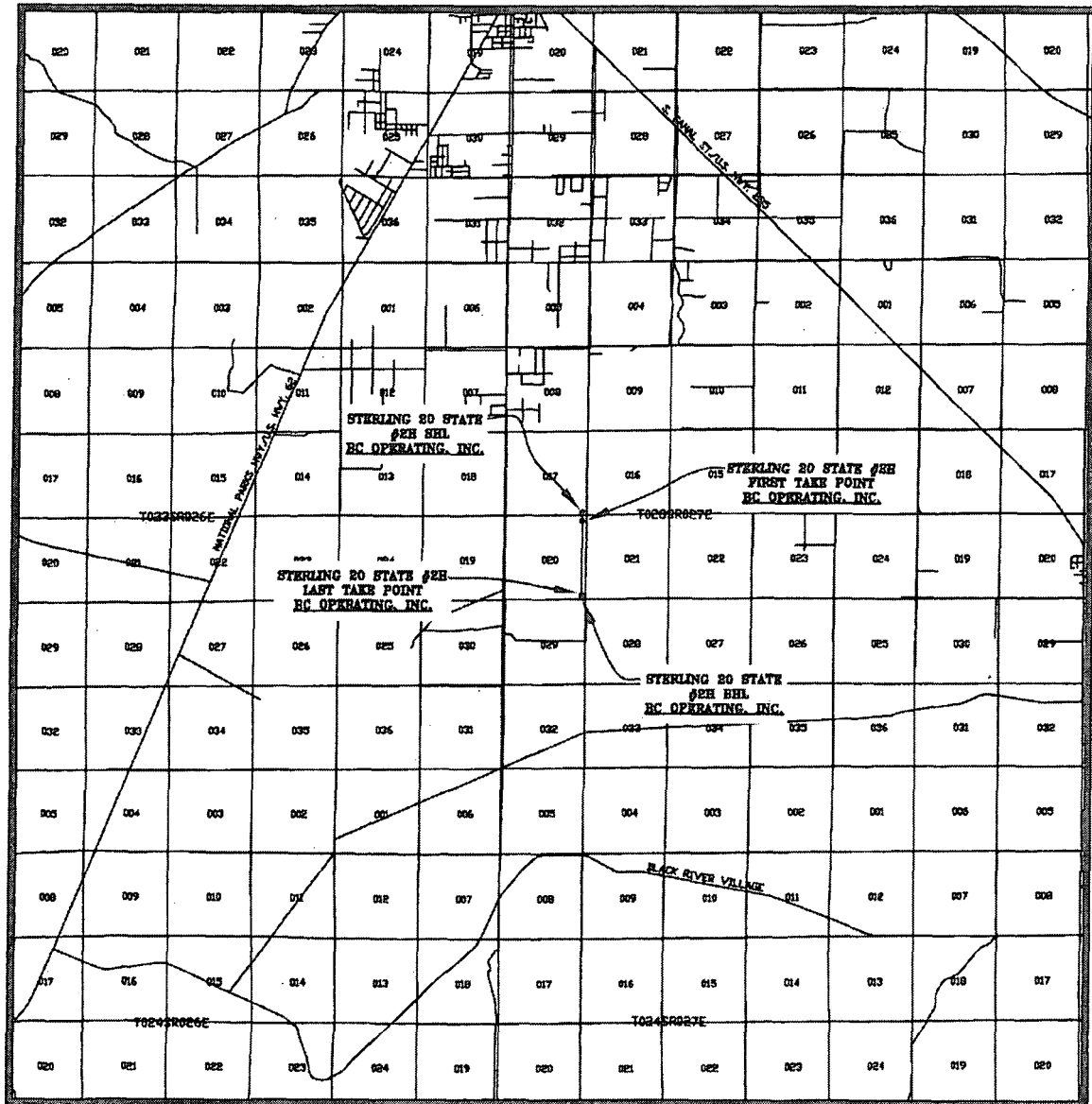
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<sup>16</sup> CORNER COORDINATES NAD 83, SPCS NM EAST A - Y: 472008.28' / X: 580112.37' B - Y: 472006.12' / X: 581435.11' C - Y: 466700.35' / X: 581448.80' D - Y: 466709.48' / X: 580131.35'		CORNER COORDINATES NAD 27, SPCS NM EAST A - Y: 471949.53' / X: 538930.22' B - Y: 471947.38' / X: 540252.94' C - Y: 466641.76' / X: 540266.52' D - Y: 466650.89' / X: 538949.09'		<sup>17</sup> 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>Sarah Presley</i> Date: 10-14-16 SARAH PRESLEY Printed Name SPRESLEY@BCOPERATING.COM E-mail Address	
SECTION 18 SECTION 19 SURFACE HOLE LOCATION 240' FSL 330' FEL NAD 83, SPCS NM EAST X581104.44' / Y472246.66' LAT32.29821394N / LON104.20462967W NAD 27, SPCS NM EAST X539922.28' / Y472187.91' LAT32.29809499N / LON104.20412987W FIRST TAKE POINT 330' FSL 330' FEL NAD 83, SPCS NM EAST X581105.96' / Y471676.66' LAT32.29664707N / LON104.20462697W NAD 27, SPCS NM EAST X539923.79' / Y471617.93' LAT32.29652811N / LON104.20412721W LAST TAKE POINT 330' FSL 330' FEL NAD 83, SPCS NM EAST X581117.94' / Y467032.66' LAT32.28388127N / LON104.20460624W NAD 27, SPCS NM EAST X539935.67' / Y466974.03' LAT32.28376224N / LON104.20410686W BOTTOM HOLE LOCATION 240' FSL 330' FEL NAD 83, SPCS NM EAST X581118.17' / Y466942.63' LAT32.28363386N / LON104.20460583W NAD 27, SPCS NM EAST X539935.90' / Y466884.03' LAT32.28351483N / LON104.20410646W		SECTION 17 SECTION 20 SECTION 21 SECTION 28 SECTION 29 SECTION 30 SECTION 31 SECTION 32 SECTION 33 SECTION 34 SECTION 35 SECTION 36 SECTION 37 SECTION 38 SECTION 39 SECTION 40 SECTION 41 SECTION 42 SECTION 43 SECTION 44 SECTION 45 SECTION 46 SECTION 47 SECTION 48 SECTION 49 SECTION 50 SECTION 51 SECTION 52 SECTION 53 SECTION 54 SECTION 55 SECTION 56 SECTION 57 SECTION 58 SECTION 59 SECTION 60 SECTION 61 SECTION 62 SECTION 63 SECTION 64 SECTION 65 SECTION 66 SECTION 67 SECTION 68 SECTION 69 SECTION 70 SECTION 71 SECTION 72 SECTION 73 SECTION 74 SECTION 75 SECTION 76 SECTION 77 SECTION 78 SECTION 79 SECTION 80 SECTION 81 SECTION 82 SECTION 83 SECTION 84 SECTION 85 SECTION 86 SECTION 87 SECTION 88 SECTION 89 SECTION 90 SECTION 91 SECTION 92 SECTION 93 SECTION 94 SECTION 95 SECTION 96 SECTION 97 SECTION 98 SECTION 99 SECTION 100		<sup>18</sup> 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 of Survey: AUGUST 25, 2016 Signature and Seal of Professional Surveyor: <i>Lloyd P. Short</i> Certificate Number: 21653 LLOYD P. SHORT NEW MEXICO 21653 SURVEYOR	

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

PREPARED BY:  
R-SQUARED GLOBAL, LLC  
1309 LOUISVILLE AVENUE, MONROE, LA 71201  
318-323-0900 OFFICE  
JOB No. R3450\_002

# VICINITY MAP

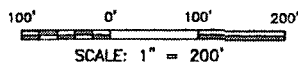


SEC. 17 TWP. 23-S RGE. 27-E  
 SURVEY: N.M.P.M.  
 COUNTY: EDDY  
 DESCRIPTION: 240' FSL & 330' FEL  
 ELEVATION: 3169'  
 OPERATOR: B.C. OPERATING, INC.  
 LEASE: STERLING 20 STATE  
 U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.

SCALE: 1" = 2 MILES

PREPARED BY:  
 R-SQUARED GLOBAL, LLC  
 1309 LOUISVILLE AVENUE, MONROE, LA 71201  
 318-323-8900 OFFICE  
 JOB No. R3450\_002

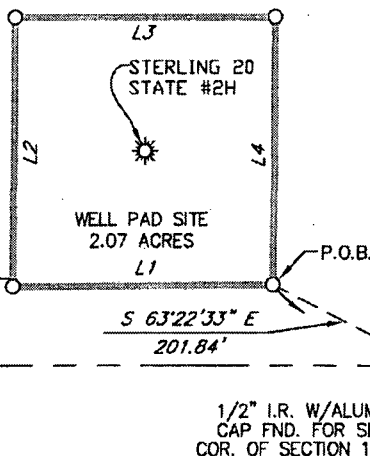
# WELL PAD SURFACE



SEC. 17 TWP. 23-S RGE. 27-E  
 SURVEY: N.M.P.M.  
 COUNTY: EDDY  
 U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.



LINE	BEARING	DISTANCE
L1	S 89°43'22" W	299.58'
L2	N 00°08'34" W	301.54'
L3	N 89°58'08" E	300.07'
L4	S 00°03'01" E	300.25'



SECTION 17,  
T-23-S, R-27-E

SECTION 20,  
T-23-S, R-27-E

SECTION 16,  
T-23-S, R-27-E

SECTION 21,  
T-23-S, R-27-E

## FIELD NOTES DESCRIBING

A tract of land being 2.07 acres. Said tract being located in Section 17, Township 23 South, Range 27 East, New Mexico Principal Meridian, Eddy County, New Mexico.

Being more particularly described by metes and bounds as follows:

**BEGINNING** at a point from which a 1/2 inch iron rod with an aluminum cap found for the Southeast corner of said Section 17 bears S 63°22'33" E a distance of 201.84 feet.

### THENCE

S 89°43'22" W a distance of 299.58 feet to the Southwest corner of this tract, and N 00°08'34" W a distance of 301.54 feet to the Northwest corner of this tract, and N 89°58'08" E a distance of 300.07 feet to the Northeast corner of this tract, and S 00°03'01" E a distance of 300.25 feet to the **POINT OF BEGINNING**.

The total area of the herein described tract contains 2.07 acres of land.

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.)

Title information furnished by B.C. Operating, Inc.

Reference accompanying Certificate of Survey prepared in conjunction with this legal description for easement.

STATE OF NEW MEXICO  
 COUNTY OF EDDY

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.

**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.)



LLOYD P. SHORT, PS No. 21653 DATE: AUGUST 25, 2016

*Lloyd P. Short*

**BC OPERATING, INC.**

PLAT FOR A SURFACE SITE ON THE PROPERTY OF  
 STATE OF NEW MEXICO  
 EDDY COUNTY, NEW MEXICO

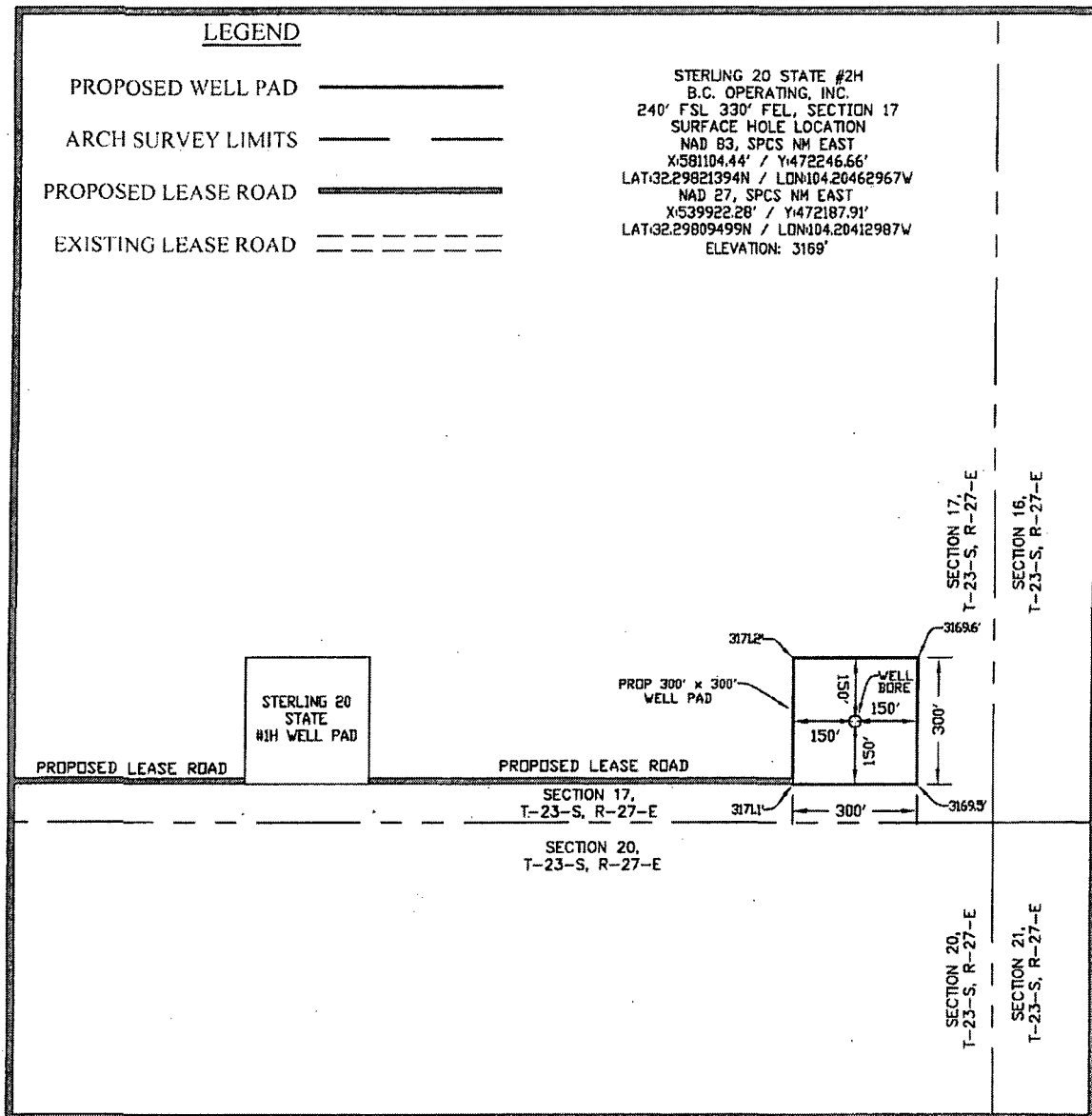
STERLING 20 STATE #2H WELL PAD SURFACE TOTALS		<b>LEGEND</b> P.O.B. POINT OF BEGINNING		R3450_002	REV.	DATE	DESCRIPTION	BY	CHKD
FEET	1,201.44'	— — — — —	PROP. LEASE RD.	— — — — —	SHEET 4 OF 7				
RODS	72.81	— x — x —	LOT LINE	— — — — —	DRAWN BY: DEF				
ACRES	2.07	— — — — —	SURFACE SITE EDGE	— — — — —	DATE: 08/25/2016				
		— — — — —	EXIST. PIPELINE	— — — — —	CHECKED BY: LPS				
		⊙	MONUMENT	⊙					
		⊙	POWER POLE	⊙					
		⊙	QUARTER SPLIT	⊙					



1309 LOUISVILLE AVE.  
 MONROE, LA 71201  
 (318) 323-6900  
 FAX (318) 362-0064

# WELL PAD TOPO

SEC. 17 TWP. 23-S RGE. 27-E  
SURVEY: N.M.P.M.  
COUNTY: EDDY  
U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.



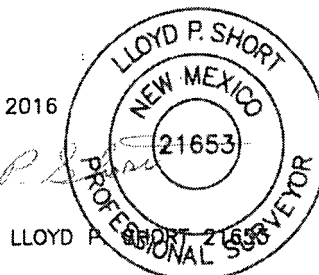
## DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF U.S. HIGHWAY 62/WEST GREENE STREET AND U.S. 180 W./U.S. 62 W./S. CANAL STREET IN CARLESBAD, NEW MEXICO, TRAVEL SOUTH ON U.S. 62 W./S. CANAL STREET FOR 2.3 MILES TO OLD CAVERN HWY. ON THE LEFT. TRAVEL SOUTH ON OLD CAVERN HWY. FOR 6.3 MILES TO LEASE ROAD ON THE LEFT. TRAVEL EAST ON LEASE ROAD FOR 1.0 MILE TO PROPOSED WELL 290 FEET TO 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.

200' 0' 200' 400'  
SCALE: 1" = 400'

AUGUST 25, 2016



PREPARED BY:  
R-SQUARED GLOBAL, LLC  
1306 LOUISVILLE AVENUE, MONROE, LA 71201  
318-323-6900 OFFICE  
JOB No. R3450\_002

[illegible]

SCALE: 1" = 2000'  
CONTOUR INTERVAL = 20'

PREPARED BY:  
R-SQUARED GLOBAL, LLC  
1309 LOUISVILLE AVENUE, MONROE, LA 71201  
318-323-8900 OFFICE  
JOB No. R3450\_002

# EXISTING ACCESS ROAD VICINITY MAP

STERLING 20 STATE #2H

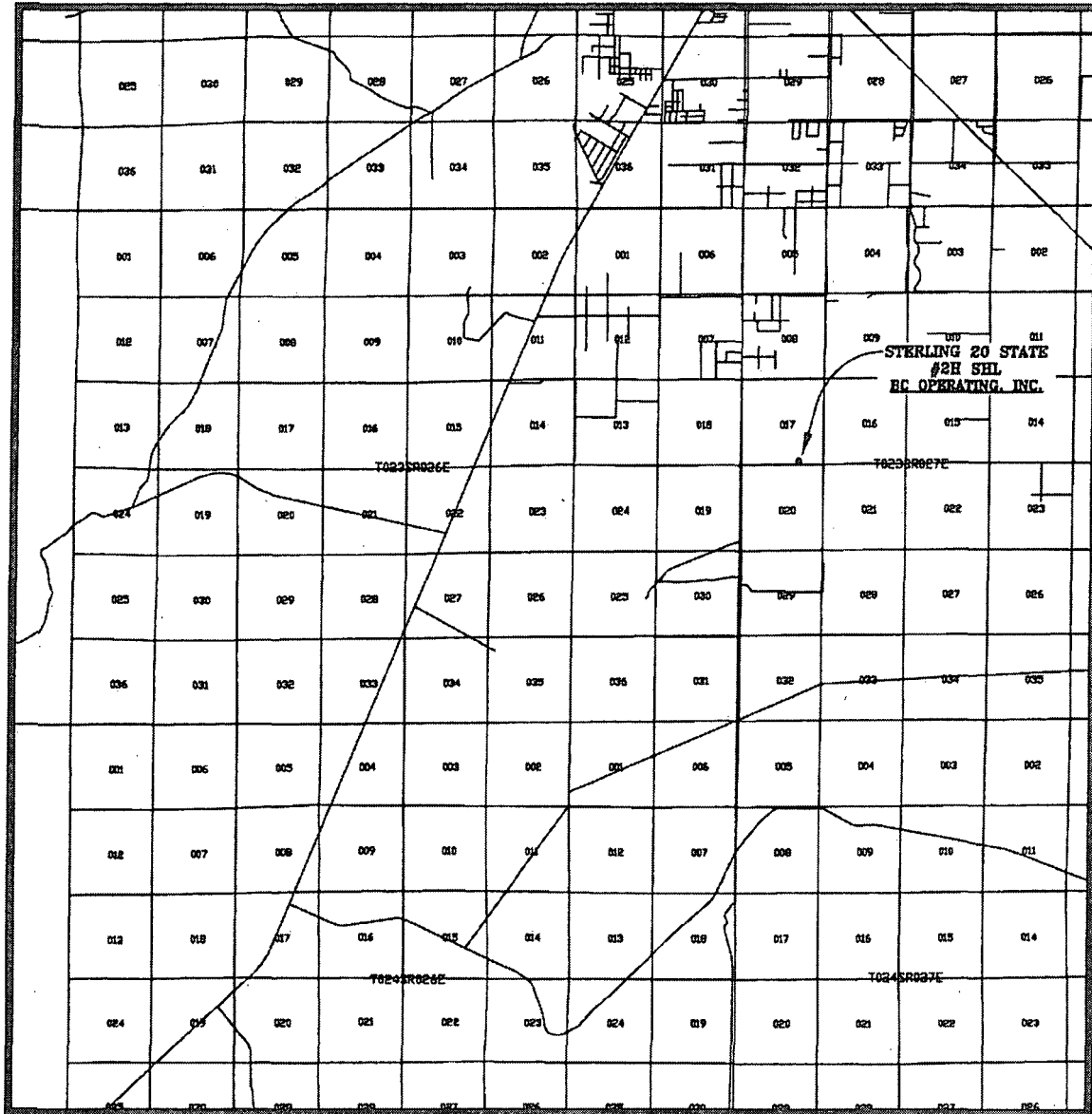
240' FSL & 330' FEL

SEC. 17 TWP. 23-S RGE. 27-E

SURVEY: N.M.P.M.

COUNTY: EDDY

U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.



SCALE: 1" = 2 MILES

PREPARED BY:  
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