

APD ID: 10400009723

Submission Date: 01/25/2017

Operator Name: EOG RESOURCES INC

Well Name: AUDACIOUS BTL 19 FED COM

Well Number: 5H

Well Type: OIL WELL

Well Work Type: Drill

### Section 1 - Existing Roads

Will existing roads be used? YES

Existing Road Map:

Audacious BTL 19 Fed Com 5H\_vicinity map\_01-11-2017.pdf

Existing Road Purpose: ACCESS,FLUID TRANSPORT

Row(s) Exist? NO

ROW ID(s)

ID:

Do the existing roads need to be improved? NO

Existing Road Improvement Description:

Existing Road Improvement Attachment:

### Section 2 - New or Reconstructed Access Roads

Will new roads be needed? YES

New Road Map:

Audacious BTL 19 Fed Com 5H\_infrastructure sketch\_01-11-2017.pdf

Audacious BTL 19 Fed Com 5H\_wellsite\_01-11-2017.pdf

New road type: RESOURCE

Length: 1595 Feet

Width (ft.): 24

Max slope (%): 2

Max grade (%): 20

Army Corp of Engineers (ACOE) permit required? NO

ACOE Permit Number(s):

New road travel width: 24

**New road access erosion control:** Newly constructed or reconstructed roads will be constructed as outlined in the BLM "Gold Book" and to meet the standards of the anticipated traffic flow and all anticipated weather requirements as needed. Construction will include ditching, draining, crowning and capping or sloping and dipping the roadbed as necessary to provide a well-constructed and safe road. We plan to grade and water twice a year.

**New road access plan or profile prepared?** NO

**New road access plan attachment:**

**Operator Name:** EOG RESOURCES INC

**Well Name:** AUDACIOUS BTL 19 FED COM

**Well Number:** 5H

**Access road engineering design?** NO

**Access road engineering design attachment:**

**Access surfacing type:** OTHER

**Access topsoil source:** ONSITE

**Access surfacing type description:** 6" of Compacted Caliche

**Access onsite topsoil source depth:** 6

**Offsite topsoil source description:**

**Onsite topsoil removal process:** An adequate amount of topsoil/root zone will be stripped by dozer from the proposed well location and stockpiled along the side of the well location as depicted on the well site diagram / survey plat.

**Access other construction information:**

**Access miscellaneous information:**

**Number of access turnouts:**

**Access turnout map:**

### Drainage Control

**New road drainage crossing:** OTHER

**Drainage Control comments:** No drainage crossings

**Road Drainage Control Structures (DCS) description:** N/A

**Road Drainage Control Structures (DCS) attachment:**

### Access Additional Attachments

**Additional Attachment(s):**

### Section 3 - Location of Existing Wells

**Existing Wells Map?** YES

**Attach Well map:**

Audacious BTL 19 Fed Com 5H\_radius map\_01-11-2017.pdf

**Existing Wells description:**

### Section 4 - Location of Existing and/or Proposed Production Facilities

**Submit or defer a Proposed Production Facilities plan?** SUBMIT

**Estimated Production Facilities description:**

**Production Facilities description:** Audacious BTL 19 Fed Com central tank battery

**Production Facilities map:**

Audacious BTL 19 Fed Com 5H\_infrastructure sketch\_01-11-2017.pdf

Operator Name: EOG RESOURCES INC

Well Name: AUDACIOUS BTL 19 FED COM

Well Number: 5H

## Section 5 - Location and Types of Water Supply

### Water Source Table

Water source use type: OTHER

Water source type: RECYCLED

Describe type:

Source latitude:

Source longitude:

Source datum:

Water source permit type: WATER RIGHT

Source land ownership: FEDERAL

Water source transport method: PIPELINE,TRUCKING

Source transportation land ownership: FEDERAL

Water source volume (barrels): 0

Source volume (acre-feet): 0

Source volume (gal): 0

Water source and transportation map:

Audacious BTL 19 Fed Com Water Source and Caliche\_01-16-2017.docx

Water source comments:

New water well? NO

### New Water Well Info

Well latitude:

Well Longitude:

Well datum:

Well target aquifer:

Est. depth to top of aquifer(ft):

Est thickness of aquifer:

Aquifer comments:

Aquifer documentation:

Well depth (ft):

Well casing type:

Well casing outside diameter (in.):

Well casing inside diameter (in.):

New water well casing?

Used casing source:

Drilling method:

Drill material:

Grout material:

Grout depth:

Casing length (ft.):

Casing top depth (ft.):

Well Production type:

Completion Method:

Water well additional information:

State appropriation permit:

Additional information attachment:

**Operator Name:** EOG RESOURCES INC

**Well Name:** AUDACIOUS BTL 19 FED COM

**Well Number:** 5H

### Section 6 - Construction Materials

**Construction Materials description:** Caliche will be supplied from pits shown on the attached caliche source map. Caliche utilized for the drilling pad will be obtained either from an existing approved mineral pit, or by benching into a hill, which will allow the pad to be level with existing caliche from the cut, or extracted by "Flipping" the well location. A mineral material permit will be obtained from BLM prior to excavating any caliche on Federal Lands. Amount will vary for each pad. The procedure for "Flipping" a well location is as follows: \* -An adequate amount of topsoil/root zone (usually top 6 inches of soil) will be stripped from the proposed well location and stockpiled along the side of the well location as depicted on the well site diagram/survey plat. -An area will be used within the proposed well site dimensions to excavate caliche. Subsoil will be removed and stockpiled within the surveyed well pad dimensions. -Once caliche/surfacing mineral is found, the mineral material will be excavated and stock piled within the approved drilling pad dimensions. -Then, subsoil will be pushed back in the excavated hole and caliche will be spread accordingly across the entire well pad and road (if available). -Neither caliche, nor subsoil will be stock piled outside of the well pad dimensions. Topsoil will be stockpiled along the edge of the pad as depicted in the Well Site Layout or survey plat. \* In the event that no caliche is found onsite, caliche will be hauled in from a BLM approved caliche pit or other established mineral pit. A BLM mineral material permit will be acquired prior to obtaining any mineral material from BLM pits or federal land.

**Construction Materials source location attachment:**

Audacious BTL 19 Fed Com Water Source and Caliche\_01-16-2017.docx

### Section 7 - Methods for Handling Waste

**Waste type:** DRILLING

**Waste content description:** Drill fluids and produced oil and water from the well during drilling and completion operations will be stored safely and disposed of properly in an NMOCD approved disposal facility. Garbage and trash produced during drilling and completion operations will be collected in a trash container and disposed of properly. Human waste and grey water will be properly contained of and disposed of properly. After drilling and completion operations; trash, chemicals, salts, frac sand, and other waste material will be removed and disposed of properly at a state approved disposal facility.

**Amount of waste:** 0 barrels

**Waste disposal frequency :** Daily

**Safe containment description:** Steel Tanks

**Safe containmant attachment:**

**Waste disposal type:** HAUL TO COMMERCIAL FACILITY      **Disposal location ownership:** COMMERCIAL

**Disposal type description:**

**Disposal location description:** Trucked to NMOCD approved disposal facility

### Reserve Pit

**Reserve Pit being used?** NO

**Temporary disposal of produced water into reserve pit?**

**Reserve pit length (ft.)**                      **Reserve pit width (ft.)**

**Reserve pit depth (ft.)**    **Reserve pit volume (cu. yd.)**

**Is at least 50% of the reserve pit in cut?**

Operator Name: EOG RESOURCES INC

Well Name: AUDACIOUS BTL 19 FED COM

Well Number: 5H

Reserve pit liner

Reserve pit liner specifications and installation description

### Cuttings Area

Cuttings Area being used? NO

Are you storing cuttings on location? YES

Description of cuttings location Closed Loop System. Drill cuttings will be disposed of into steel tanks and taken to an NMOCD approved disposal facility.

Cuttings area length (ft.)

Cuttings area width (ft.)

Cuttings area depth (ft.)

Cuttings area volume (cu. yd.)

Is at least 50% of the cuttings area in cut?

WCuttings area liner

Cuttings area liner specifications and installation description

### Section 8 - Ancillary Facilities

Are you requesting any Ancillary Facilities?: NO

Ancillary Facilities attachment:

Comments:

### Section 9 - Well Site Layout

Well Site Layout Diagram:

Audacious BTL 19 Fed Com 5H\_pad site\_01-11-2017.pdf

Audacious BTL 19 Fed Com 5H\_wellsite\_01-11-2017.pdf

Audacious BTL 19 Fed Com 5H rig layout\_01-25-2017.pdf

Comments: Exhibit 2A-Wellsite & Exhibit 2B-Padsite Rig Layout Exhibit 4

### Section 10 - Plans for Surface Reclamation

Type of disturbance: NEW

Recontouring attachment:

Drainage/Erosion control construction: Proper erosion control methods will be used on the area to control erosion, runoff, and siltation of the surrounding area.

Drainage/Erosion control reclamation: The interim reclamation will be monitored periodically to ensure that vegetation has reestablished and that erosion is controlled.

Wellpad long term disturbance (acres): 3.044077

Wellpad short term disturbance (acres): 4.387052

**Operator Name:** EOG RESOURCES INC

**Well Name:** AUDACIOUS BTL 19 FED COM

**Well Number:** 5H

**Access road long term disturbance (acres):** 0.878788

**Access road short term disturbance (acres):** 0.878788

**Pipeline long term disturbance (acres):** 0.21418732

**Pipeline short term disturbance (acres):** 0.3569789

**Other long term disturbance (acres):** 0

**Other short term disturbance (acres):** 0

**Total long term disturbance:** 4.1370525

**Total short term disturbance:** 5.622819

**Reconstruction method:** In areas planned for interim reclamation, all the surfacing material will be removed and returned to the original mineral pit or recycled to repair or build roads and well pads. Areas planned for interim reclamation will be recontoured to the original contour if feasible, or if not feasible, to an interim contour that blends with the surrounding topography as much as possible. Where applicable, the fill material of the well pad will be backfilled into the cut to bring the area back to the original contour. The interim cut and fill slopes prior to re-seeding will not be steeper than a 3:1 ratio, unless the adjacent native topography is steeper. Note: Constructed slopes may be much steeper during drilling, but will be recontoured to the above ratios during interim reclamation.

**Topsoil redistribution:** Topsoil will be evenly respread and aggressively revegetated over the entire disturbed area not needed for all-weather operations including cuts and fills. To seed the area, the proper BLM seed mixture, free of noxious weeds, will be used. Final seedbed preparation will consist of contour cultivating to a depth of 4 to 6 inches within 24 hours prior to seeding, dozer tracking, or other imprinting in order to break the soil crust and create seed germination micro-sites.

**Soil treatment:** Re-seed according to BLM standards. All reclaimed areas will be monitored periodically to ensure that revegetation occurs, that the area is not redisturbed, and that erosion is controlled.

**Existing Vegetation at the well pad:** Grass, forbs, and small woody vegetation, such as mesquite will be excavated as the topsoil is removed. Large woody vegetation will be stripped and stored separately and respreads evenly on the site following topsoil respreading. Topsoil depth is defined as the top layer of soil that contains 80% of the roots. In areas to be heavily disturbed, the top 6 inches of soil material, will be stripped and stockpiled on the perimeter of the well location and along the perimeter of the access road to control run-on and run-off, to keep topsoil viable, and to make redistribution of topsoil more efficient during interim reclamation. Stockpiled topsoil should include vegetative material. Topsoil will be clearly segregated and stored separately from subsoils.

**Existing Vegetation at the well pad attachment:**

**Existing Vegetation Community at the road:** All disturbed areas, including roads, pipelines, pads, will be recontoured to the contour existing prior to the initial construction or a contour that blends indistinguishably with the surrounding landscape. Topsoil that was spread over the interim reclamation areas will be stockpiled prior to recontouring. The topsoil will be redistributed evenly over the entire disturbed site to ensure successful revegetation.

**Existing Vegetation Community at the road attachment:**

**Existing Vegetation Community at the pipeline:** All disturbed areas, including roads, pipelines, pads, will be recontoured to the contour existing prior to the initial construction or a contour that blends indistinguishably with the surrounding landscape. Topsoil that was spread over the interim reclamation areas will be stockpiled prior to recontouring. The topsoil will be redistributed evenly over the entire disturbed site to ensure successful revegetation.

**Existing Vegetation Community at the pipeline attachment:**

**Existing Vegetation Community at other disturbances:** All disturbed areas, including roads, pipelines, pads, will be recontoured to the contour existing prior to the initial construction or a contour that blends indistinguishably with the surrounding landscape. Topsoil that was spread over the interim reclamation areas will be stockpiled prior to recontouring. The topsoil will be redistributed evenly over the entire disturbed site to ensure successful revegetation.

**Existing Vegetation Community at other disturbances attachment:**

**Non native seed used?** NO

**Non native seed description:**

**Seedling transplant description:**

**Will seedlings be transplanted for this project?** NO

**Seedling transplant description attachment:**

**Will seed be harvested for use in site reclamation?** NO

**Seed harvest description:**

Operator Name: EOG RESOURCES INC

Well Name: AUDACIOUS BTL 19 FED COM

Well Number: 5H

Seed harvest description attachment:

**Seed Management**

**Seed Table**

Seed type:

Seed source:

Seed name:

Source name:

Source address:

Source phone:

Seed cultivar:

Seed use location:

PLS pounds per acre:

Proposed seeding season:

**Seed Summary**

Total pounds/Acre:

Seed Type	Pounds/Acre
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Seed reclamation attachment:

**Operator Contact/Responsible Official Contact Info**

First Name: Stan

Last Name: Wagner

Phone: (432)686-3689

Email: stan\_wagner@eogresources.com

Seedbed prep:

Seed BMP:

Seed method:

Existing invasive species? NO

Existing invasive species treatment description:

Existing invasive species treatment attachment:

**Weed treatment plan description:** All reclaimed areas will be monitored periodically to ensure that revegetation occurs, that the area is not redisturbed, erosion is controlled, and free of noxious weeds. Weeds will be treated if found.

**Weed treatment plan attachment:**

**Monitoring plan description:** Reclamation will be completed within 6 months of well plugging. All reclaimed areas will be monitored periodically to ensure that revegetation occurs, that the area is not redisturbed, erosion is controlled, and free of noxious weeds.

**Monitoring plan attachment:**

Success standards: N/A

Pit closure description: NA

Pit closure attachment:

Operator Name: EOG RESOURCES INC

Well Name: AUDACIOUS BTL 19 FED COM

Well Number: 5H

### Section 11 - Surface Ownership

Disturbance type: WELL PAD

Describe:

Surface Owner: BUREAU OF LAND MANAGEMENT

Other surface owner description:

BIA Local Office:

BOR Local Office:

COE Local Office:

DOD Local Office:

NPS Local Office:

State Local Office:

Military Local Office:

USFWS Local Office:

Other Local Office:

USFS Region:

USFS Forest/Grassland:

USFS Ranger District:

Fee Owner: Oliver Kiehne

Phone: (575)399-9281

Surface use plan certification: NO

Surface use plan certification document:

Surface access agreement or bond: Agreement

Surface Access Agreement Need description: surface use agreement

Surface Access Bond BLM or Forest Service:

BLM Surface Access Bond number:

USFS Surface access bond number:

Fee Owner Address: P.O. Box 135 Orla, TX 79770

Email:

Operator Name: EOG RESOURCES INC

Well Name: AUDACIOUS BTL 19 FED COM

Well Number: 5H

### Section 12 - Other Information

Right of Way needed? NO

Use APD as ROW?

ROW Type(s):

### ROW Applications

**SUPO Additional Information:** An onsite meeting was conducted 11/17/16. Poly lines are planned to transport water for operations. Will truck if necessary. See attached SUPO Plan.

**Use a previously conducted onsite?** YES

**Previous Onsite information:** Onsite meeting conducted 11/17/16.

### Other SUPO Attachment

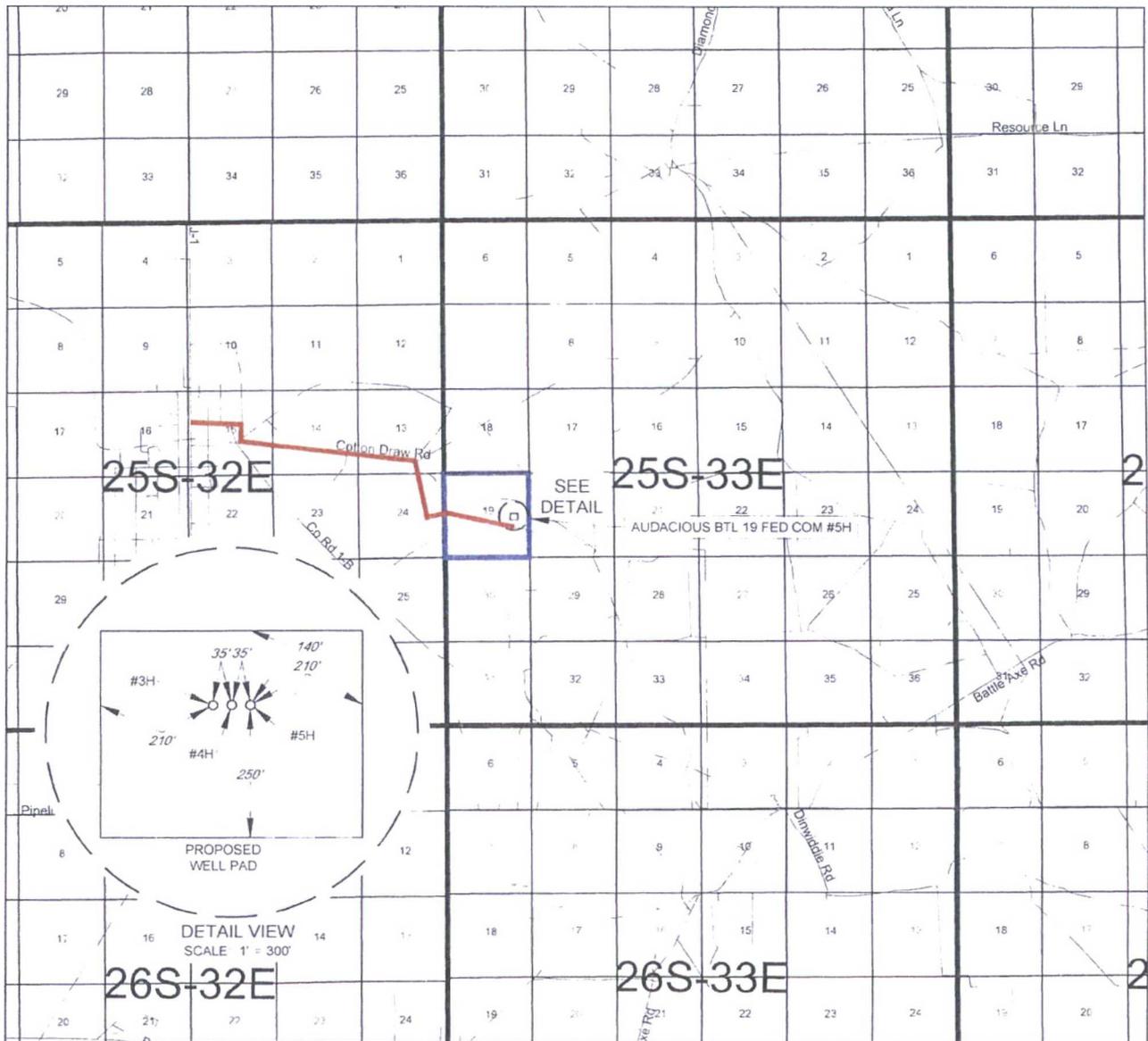
AUDACIOUS\_BTL\_19FEDCOM\_5H\_COMBINED\_01-25-2017.PDF

Audacious BTL 19 Fed Com\_5H\_SUPO\_01-25-2017.pdf

Audacious19FedCom5H\_signed C-102\_01-25-2017.pdf

Audacious\_19\_\_5H\_10\_day\_ltr\_response\_03-30-2017.pdf

EXHIBIT 2  
VICINITY MAP



LEASE NAME & WELL NO. AUDACIOUS BTL 19 FED COM #5H

SECTION 19 TWP 25-S RGE 33-E SURVEY N.M.P.M.

COUNTY LEA STATE NM

DESCRIPTION 2589' FSL & 920' FEL

DISTANCE & DIRECTION

FROM INT. OF COTTON DRAW RD. & (J-1) ORLA RD.  
GO EAST ± 4.6 MILES TO A POINT ±676 FEET SOUTHWEST OF LOCATION.

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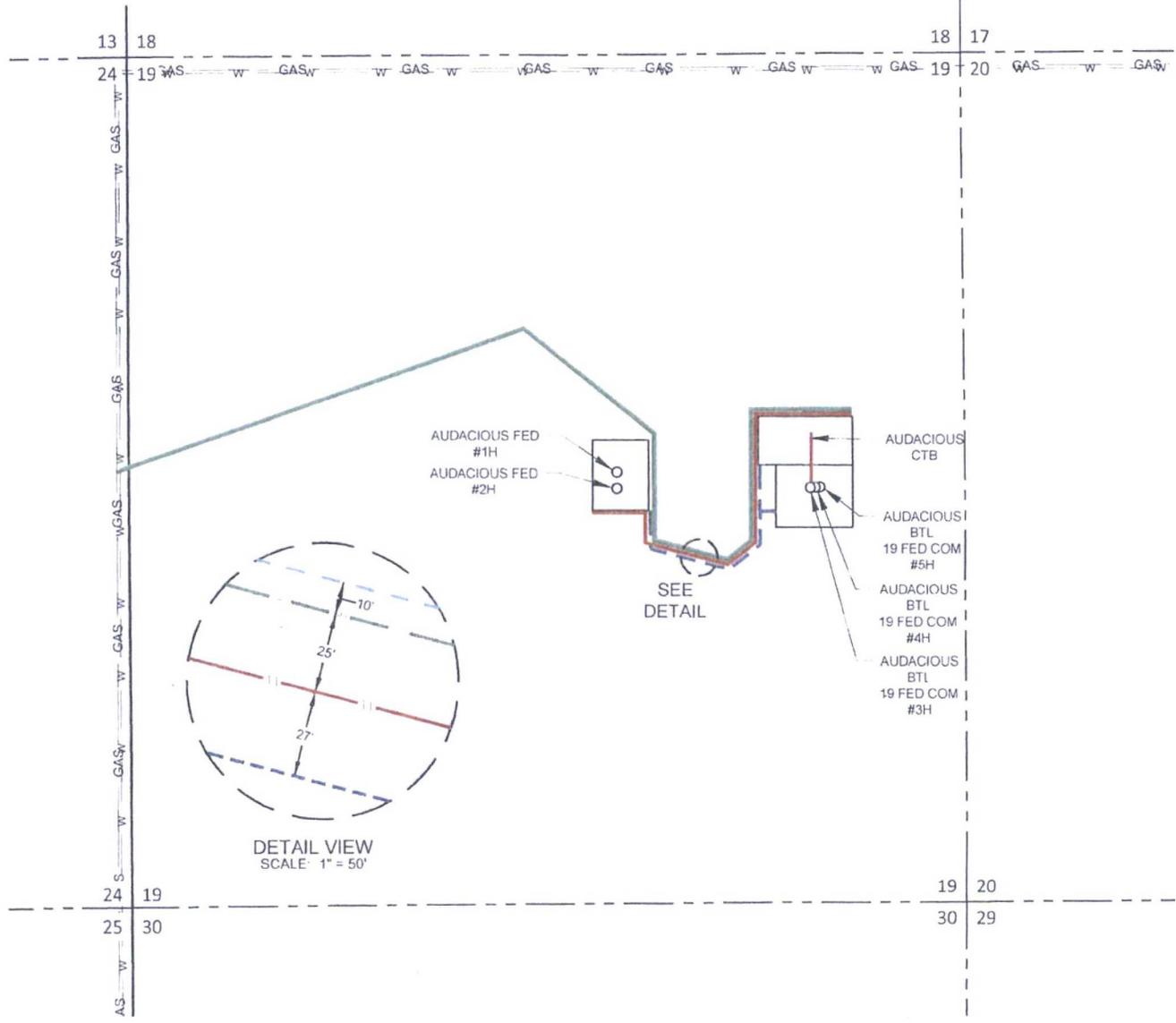
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SCALE: 1" = 1000'  
 0' 500' 1000'

# EXHIBIT 5

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
 SECTION 24, TOWNSHIP 25-S, RANGE 32-E, N.M.P.M.  
 LEA COUNTY, NEW MEXICO

## AUDACIOUS BTL 19 FED COM OVERALL



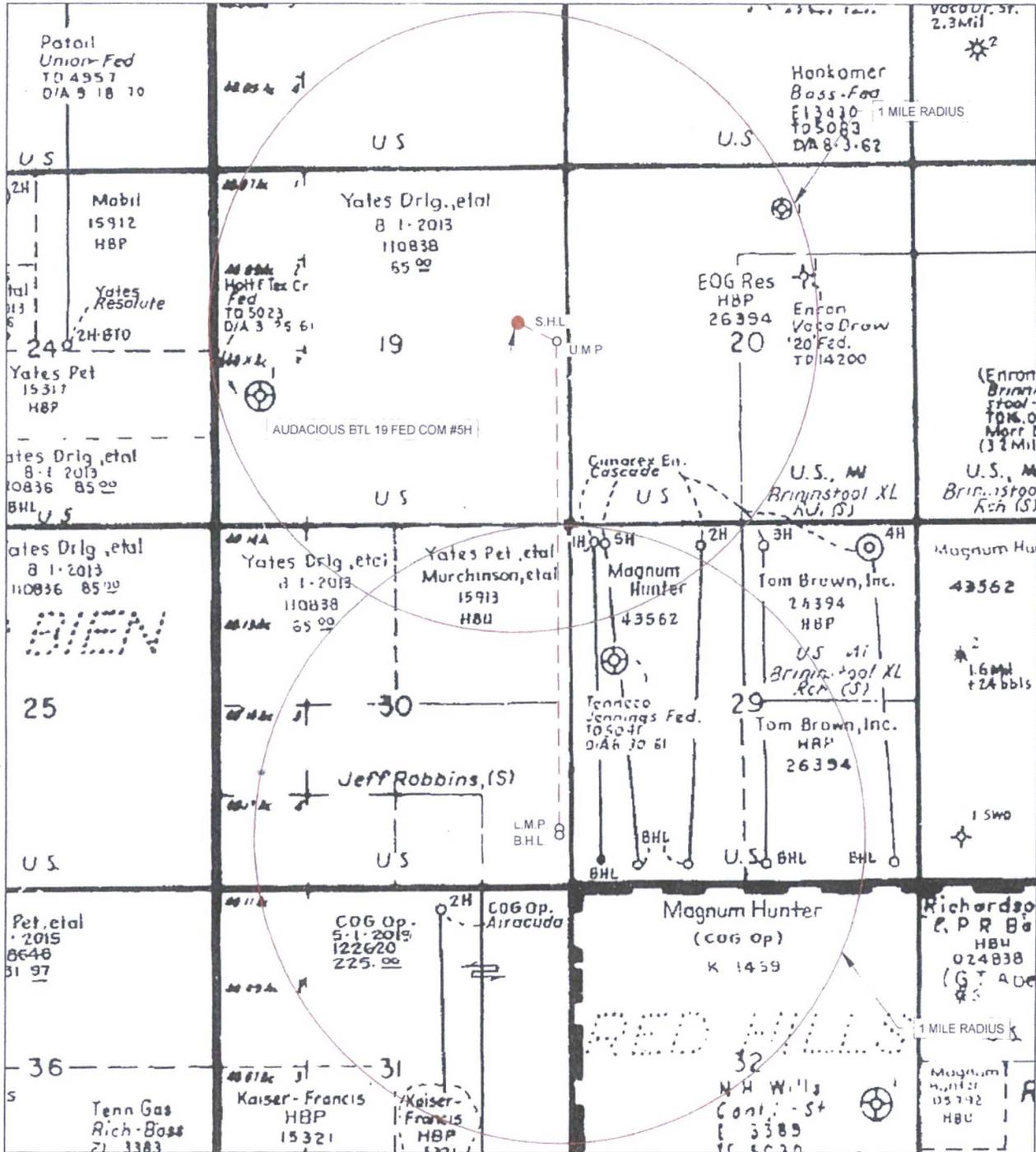
	PRODUCED WATERLINE TOTAL FOOTAGE (WORKING PRESSURE 75-125 PSI)	6,542 FT
	GAS SALES LINE TOTAL FOOTAGE (WORKING PRESSURE 75-125 PSI)	6,561 FT
	4" FLEX STEEL FLOWLINE #1H & #2H TO CTB	2,609 FT
	4" FLEX STEEL FLOWLINE #3H & #4H TO CTR	311 FT
	PROPOSED LEASE RD TOTAL FOOTAGE	1,585 FT

AUDACIOUS BTL 19 FED COM OVERALL		REVISION:	
DATE:	12/28/16		
FILE:	SK_AUDACIOUS_BT_19FEDCOM_OVERALL		
DRAWN BY:	G.J.U.		
SHEET:	1 OF 1		



EXHIBIT 3

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: AUDACIOUS BTL 19 FED COM #5H

SCALE: NTS

#5H LATITUDE N 32.1158249

#5H LONGITUDE W 103.6053409

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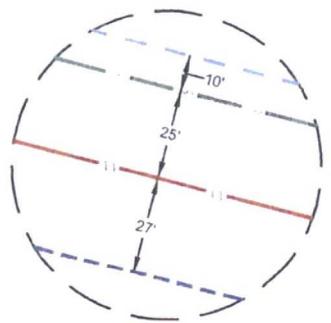
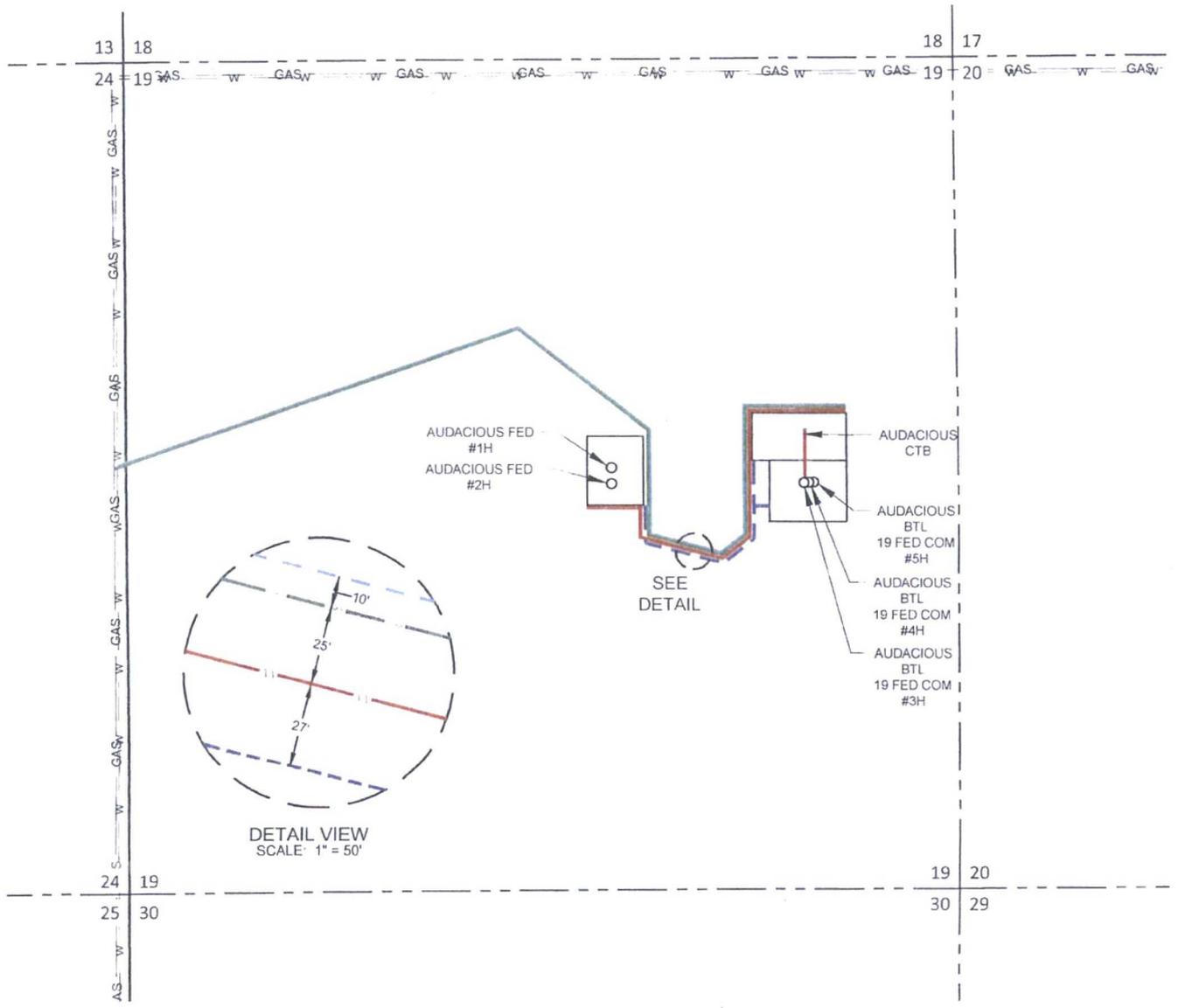
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# EXHIBIT 5

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
 SECTION 24, TOWNSHIP 25-S, RANGE 32-E, N.M.P.M.  
 LEA COUNTY, NEW MEXICO

## AUDACIOUS BTL 19 FED COM OVERALL



DETAIL VIEW  
SCALE: 1" = 50'



	PRODUCED WATERLINE TOTAL FOOTAGE (WORKING PRESSURE 75-125 PSI)	6,542 FT
	GAS SALES LINE TOTAL FOOTAGE (WORKING PRESSURE 75-125 PSI)	6,561 FT
	4" FLEX STEEL FLOWLINE #1H & #2H TO CTB	2,698 FT
	4" FLEX STEEL FLOWLINE #3H, #4H & #5H TO CTB	311 FT
	PROPOSED LEASE RD TOTAL FOOTAGE	1,595 FT

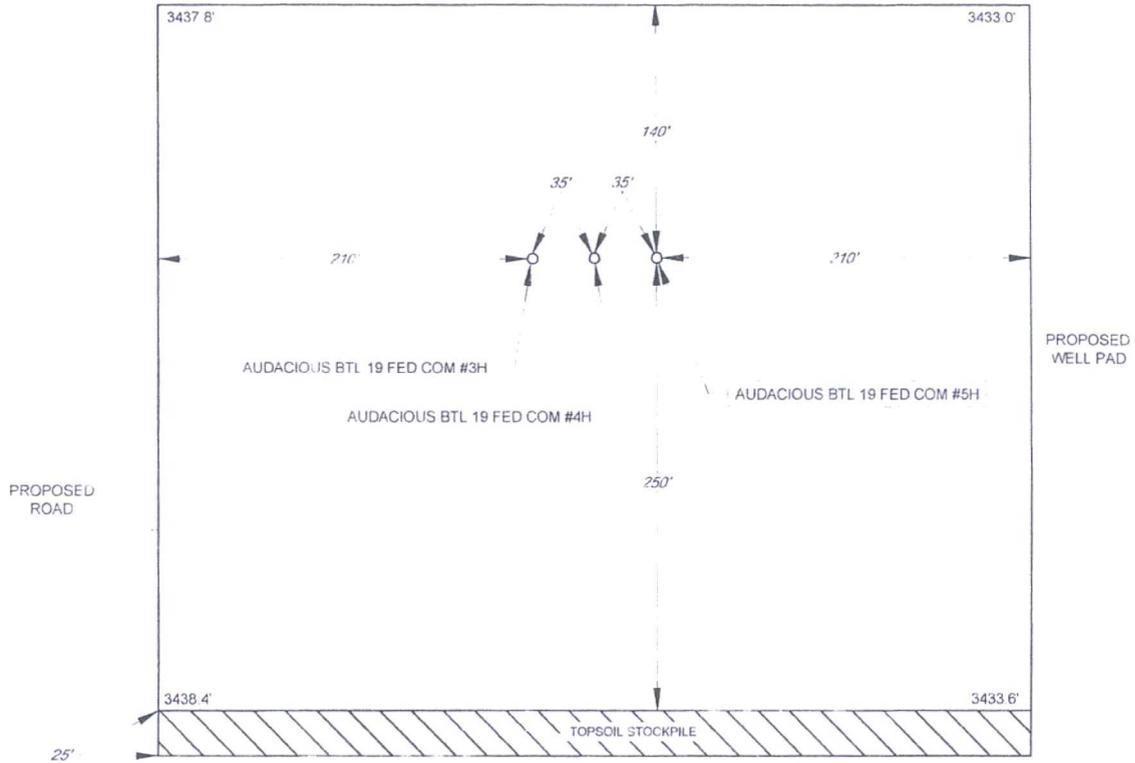
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DRAWN BY:	G.J.U.	
SHEET:	1 OF 1	



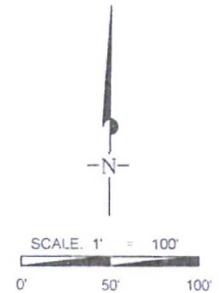
EXHIBIT 2B

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

DETAIL VIEW  
SCALE 1" = 100'



LEASE NAME & WELL NO.: AUDACIOUS BTL 19 FED COM #5H  
#5H LATITUDE N 32.1158249 #5H LONGITUDE W 103.6053409



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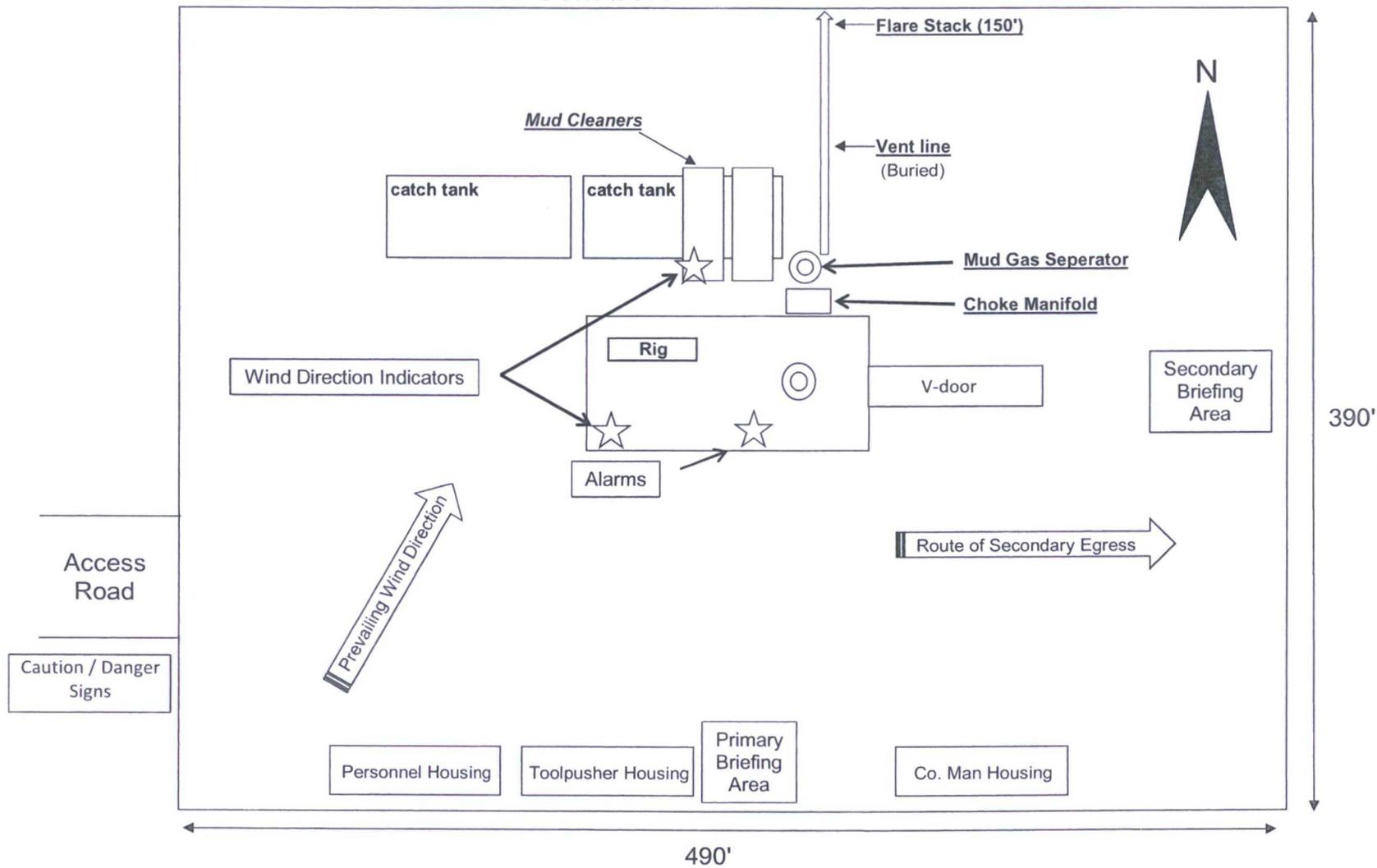
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ORIGINAL DOCUMENT SIZE: 8.5" X 11"

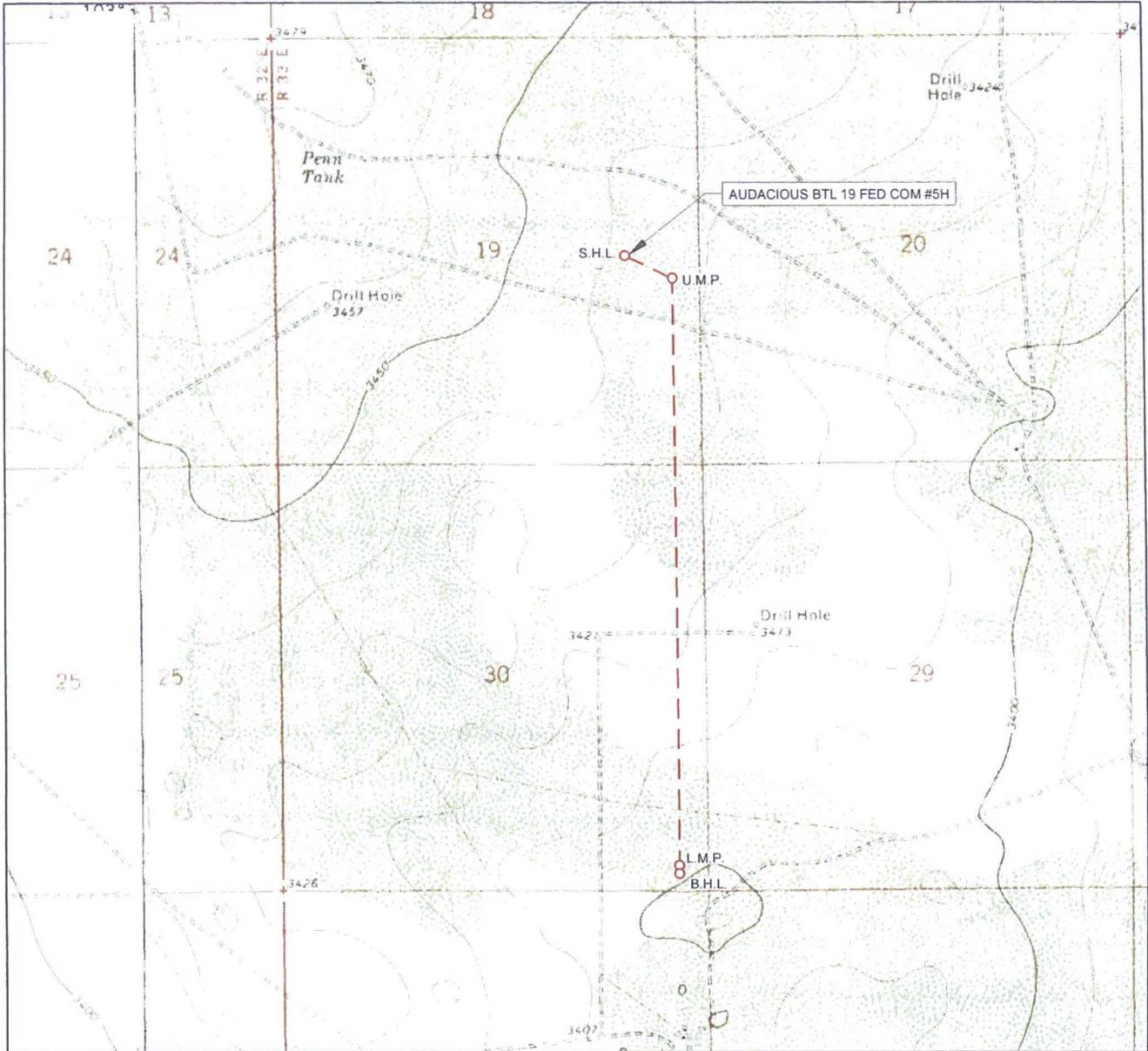


Exhibit 4  
EOG Resources  
Audacious BTL 19 Fed Com #5H

Well Site Diagram



# LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: AUDACIOUS BTL 19 FED COM #5H

SECTION 19 TWP 25-S RGE 33-E SURVEY N.M.P.M.  
 COUNTY LEA STATE NM ELEVATION 3435'  
 DESCRIPTION 2589' FSL & 920' FEL

LATITUDE N 32.1158249 LONGITUDE W 103.6053409



SCALE: 1" = 2000'  
 0' 1000' 2000'

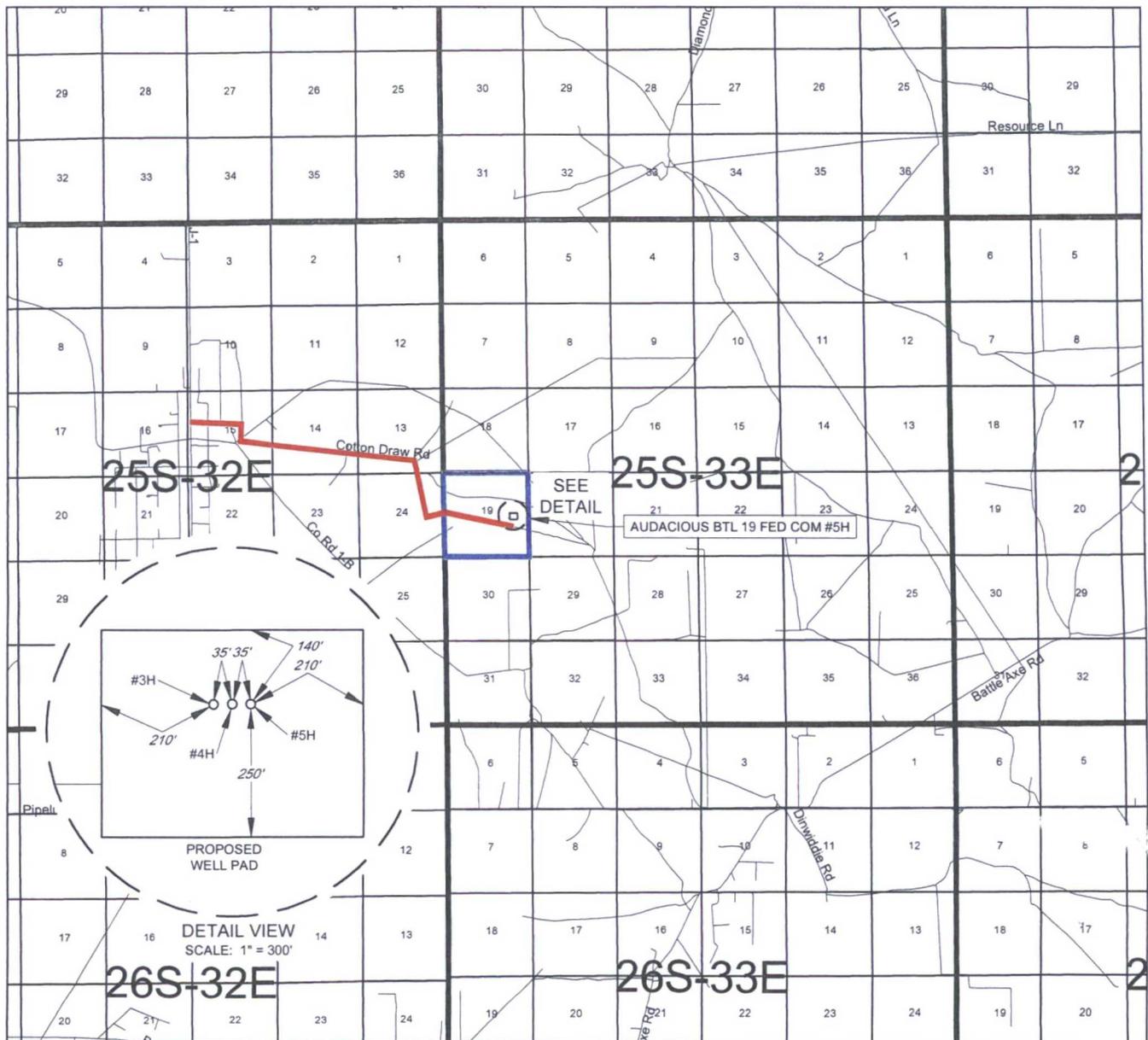
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EXHIBIT 2  
VICINITY MAP



LEASE NAME & WELL NO.: AUDACIOUS BTL 19 FED COM #5H

SECTION 19 TWP 25-S RGE 33-E SURVEY N.M.P.M.  
 COUNTY LEA STATE NM  
 DESCRIPTION 2589' FSL & 920' FEL

DISTANCE & DIRECTION  
FROM INT. OF COTTON DRAW RD., & (J-1) ORLA RD.  
GO EAST ± 4.6 MILES TO A POINT ±676 FEET SOUTHWEST OF LOCATION.



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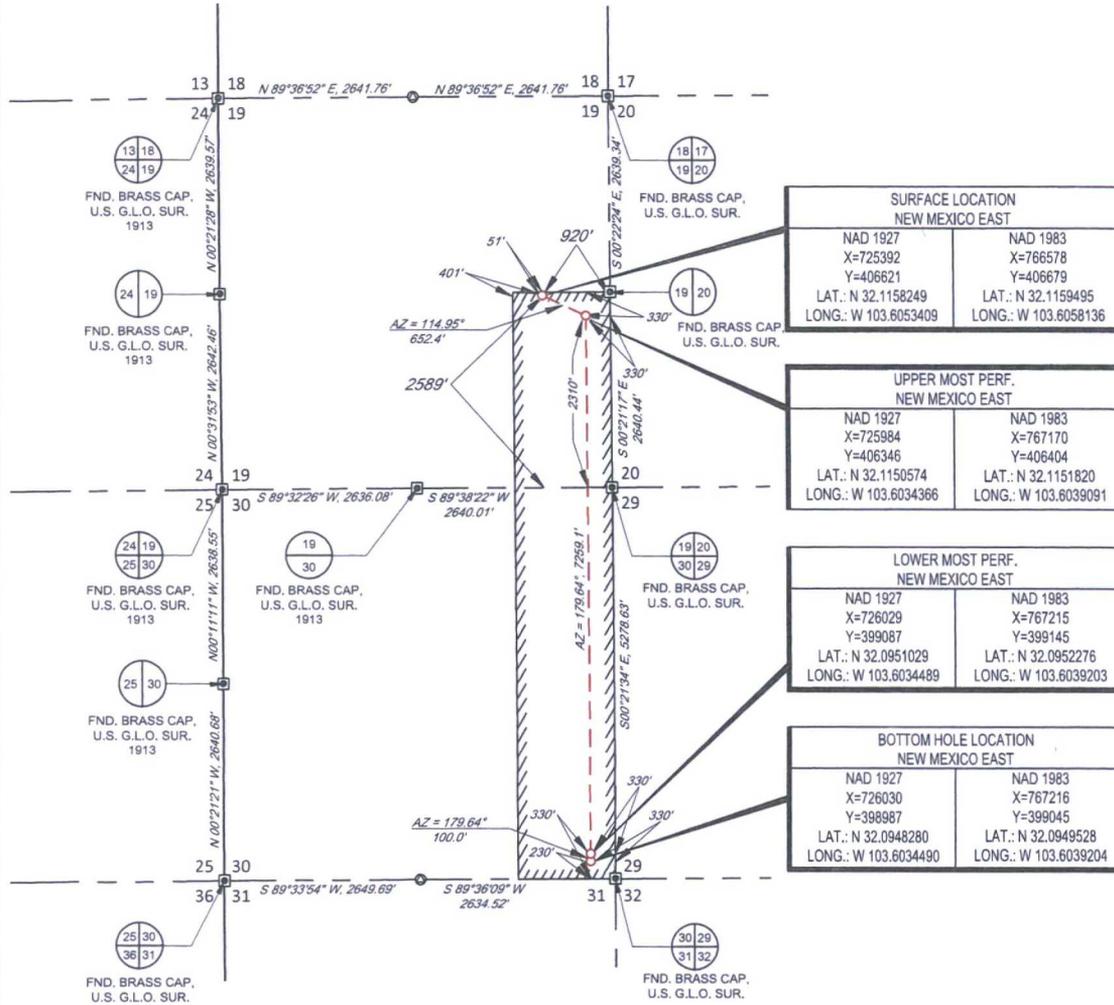
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**EXHIBIT 2A**

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

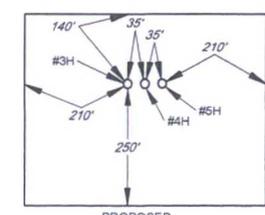


SURFACE LOCATION NEW MEXICO EAST	
NAD 1927 X=725392 Y=406621 LAT.: N 32.1158249 LONG.: W 103.6053409	NAD 1983 X=766578 Y=406679 LAT.: N 32.1159495 LONG.: W 103.6058136

UPPER MOST PERF. NEW MEXICO EAST	
NAD 1927 X=725984 Y=406346 LAT.: N 32.1150574 LONG.: W 103.6034366	NAD 1983 X=767170 Y=406404 LAT.: N 32.1151820 LONG.: W 103.6039091

LOWER MOST PERF. NEW MEXICO EAST	
NAD 1927 X=726029 Y=399087 LAT.: N 32.0951029 LONG.: W 103.6034489	NAD 1983 X=767215 Y=399145 LAT.: N 32.0952276 LONG.: W 103.6039203

BOTTOM HOLE LOCATION NEW MEXICO EAST	
NAD 1927 X=726030 Y=398987 LAT.: N 32.0948280 LONG.: W 103.6034490	NAD 1983 X=767216 Y=399045 LAT.: N 32.0949528 LONG.: W 103.6039204



DETAIL VIEW  
SCALE: 1" = 300'

LEASE NAME & WELL NO.: AUDACIOUS BTL 19 FED COM #5H

SECTION 19 TWP 25-S RGE 33-E SURVEY N.M.P.M.  
COUNTY LEA STATE NM  
DESCRIPTION 2589' FSL & 920' FEL

DISTANCE & DIRECTION  
FROM INT. OF COTTON DRAW RD., & (J-1) ORLA RD.  
GO EAST ± 4.6 MILES TO A POINT ±676 FEET SOUTHWEST OF LOCATION.



Michael Blake Brown, P.S. No. 18329  
DECEMBER 27, 2016

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET  
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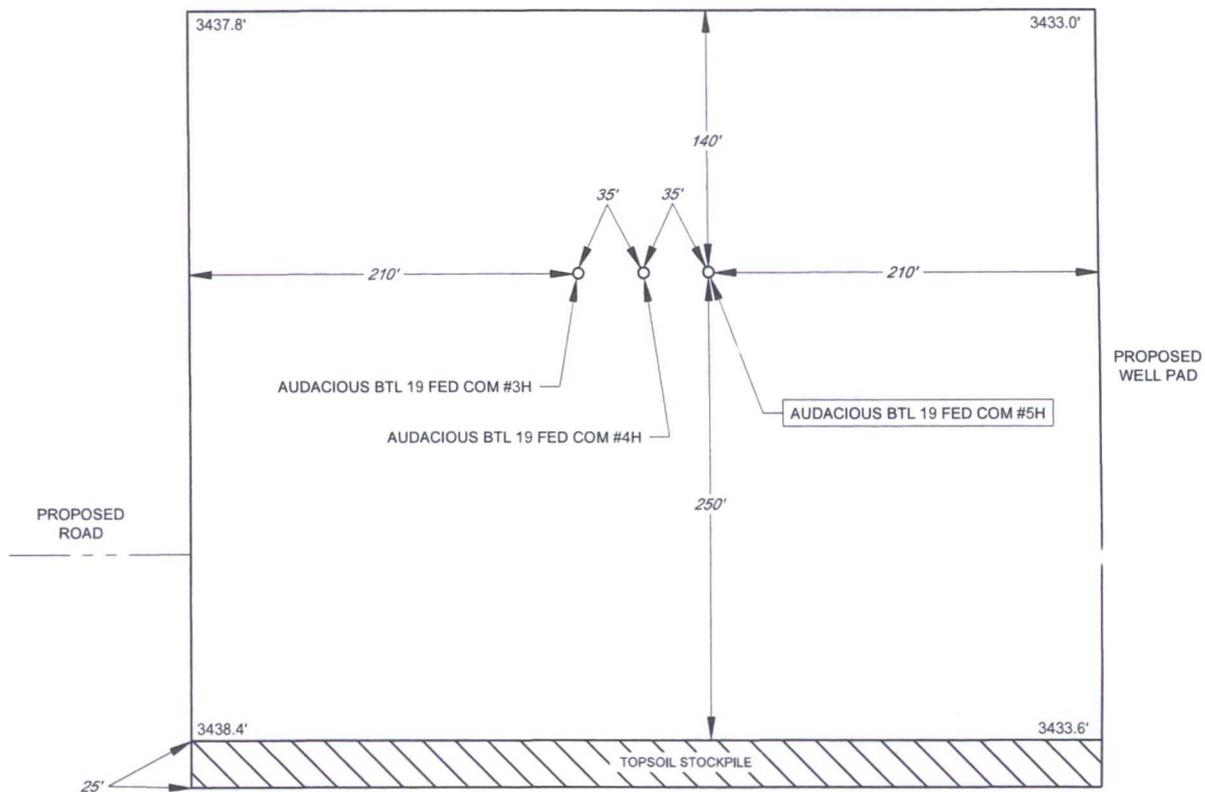
**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY  
1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140  
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# EXHIBIT 2B

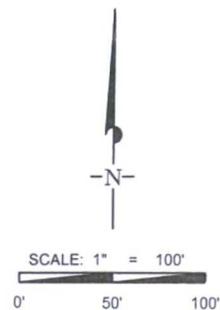


SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

DETAIL VIEW  
SCALE: 1" = 100'



LEASE NAME & WELL NO.: AUDACIOUS BTL 19 FED COM #5H  
#5H LATITUDE N 32.1158249 #5H LONGITUDE W 103.6053409



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET

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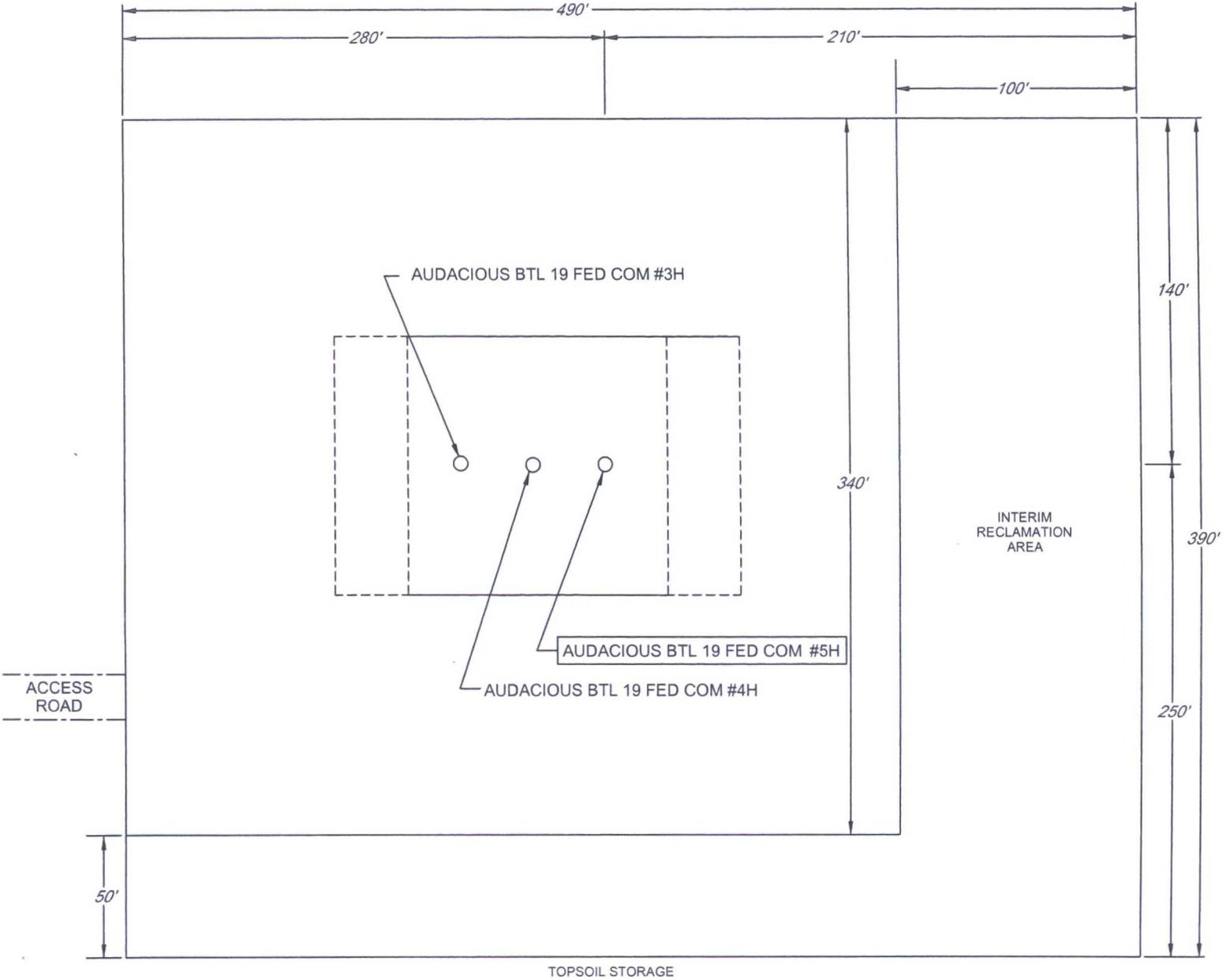
1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140  
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# EXHIBIT 2C

## RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

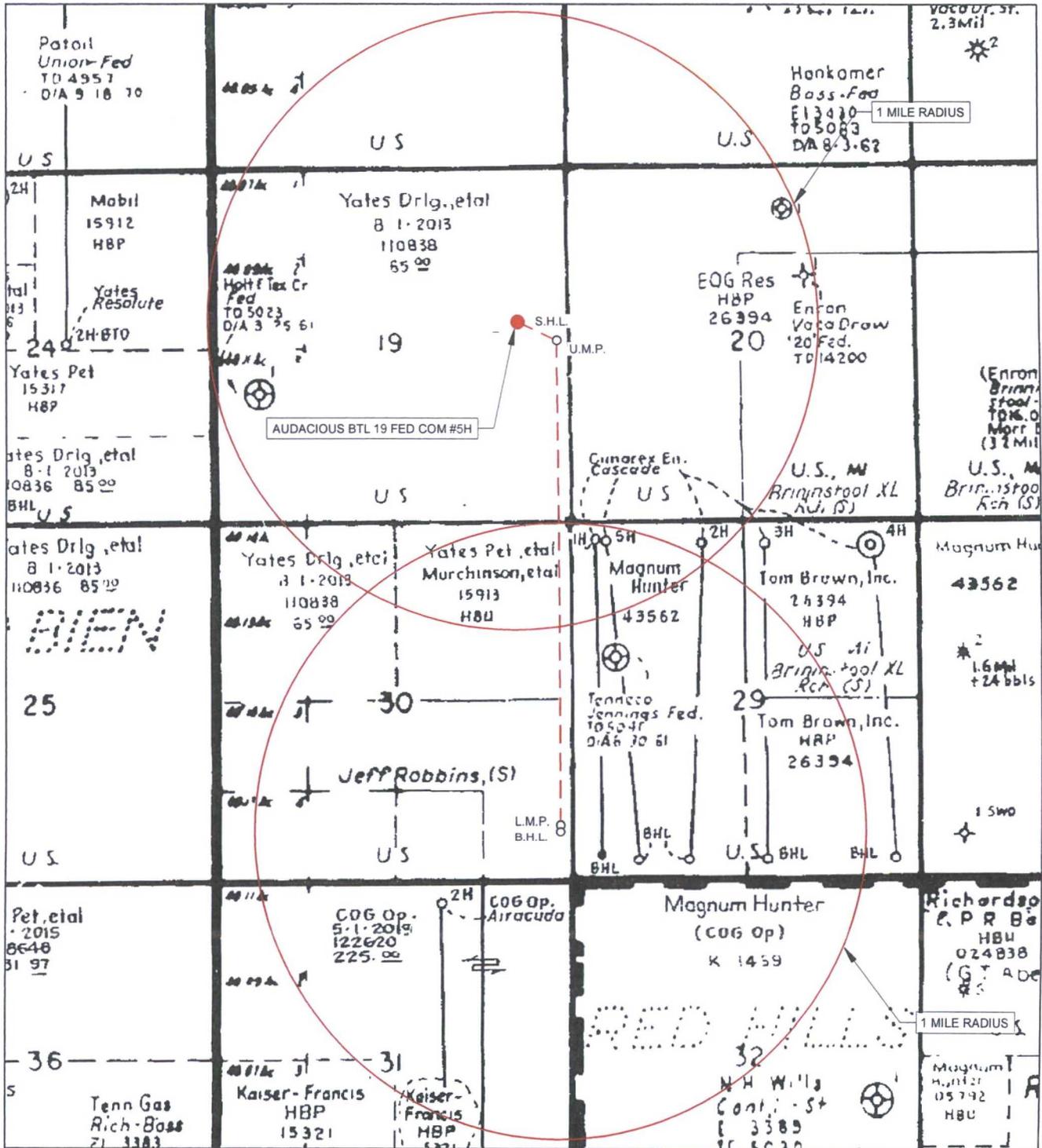
DETAIL VIEW  
SCALE: 1" = 60'



LEASE NAME & WELL NO.: AUDACIOUS BTL 19 FED COM #5H  
 #5H LATITUDE N 32.1158249 #5H LONGITUDE W 103.6053409

EXHIBIT 3

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: AUDACIOUS BTL 19 FED COM #5H

SCALE: NTS

#5H LATITUDE N 32.1158249

#5H LONGITUDE W 103.6053409

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET

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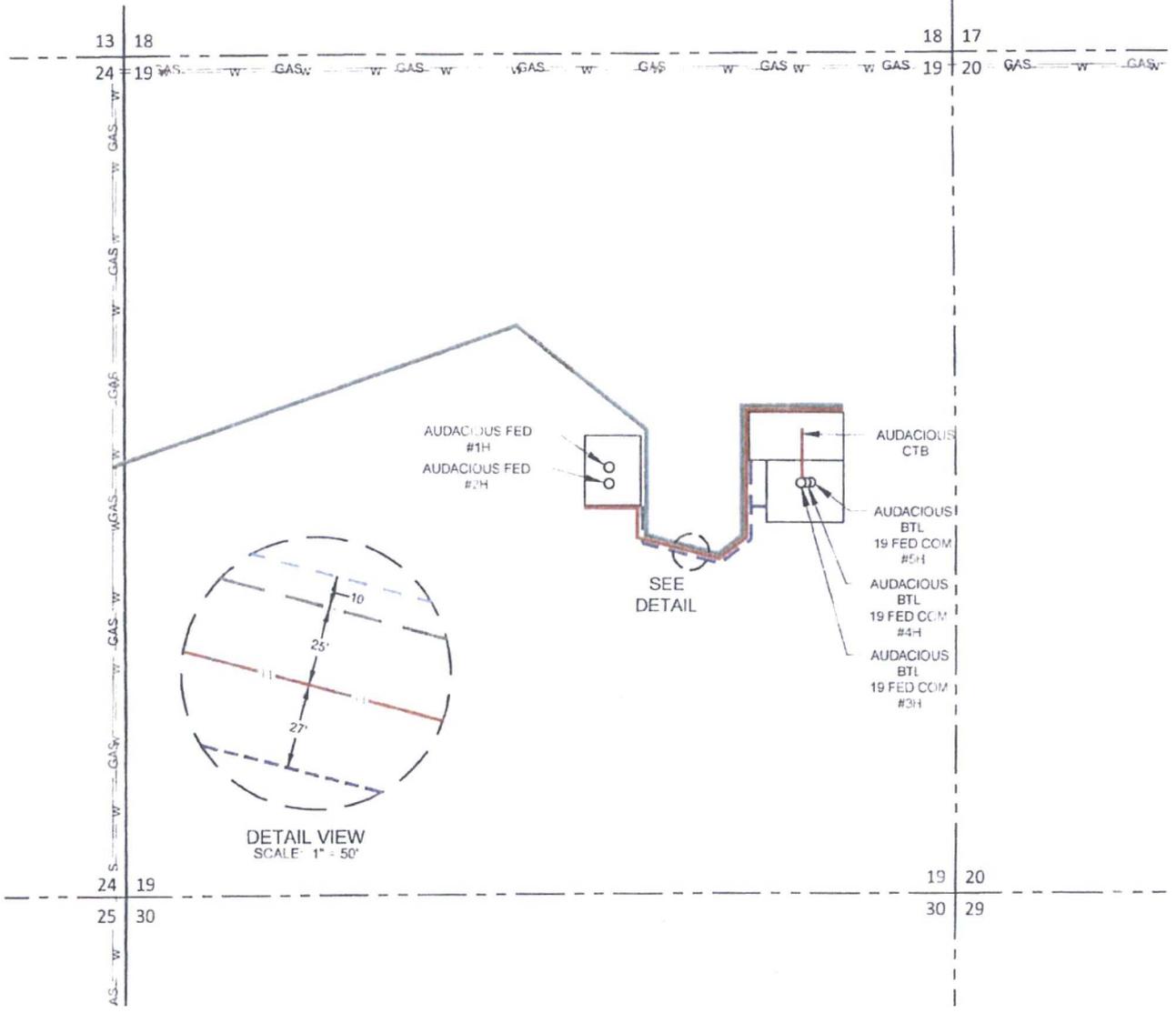
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SCALE: 1" = 1000  
 0' 500' 1000'

# EXHIBIT 5

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
 SECTION 24, TOWNSHIP 25-S, RANGE 32-E, N.M.P.M.  
 LEA COUNTY, NEW MEXICO

## AUDACIOUS BTL 19 FED COM OVERALL



- PRODUCTION WATERLINE  
TOTAL FOOTAGE  
(WORKING PRESSURE: 75-125 PSI) 6,542 FT
- GAS SALES LINE  
TOTAL FOOTAGE  
(WORKING PRESSURE: 25-125 PSI) 6,561 FT
- 4" FLEX STEEL FLOWLINE  
#1H & #2H TO CTB 2,698 FT
- 4" FLEX STEEL FLOWLINE  
#3H, #4H & #2H TO CTB 311 FT
- - - PROPOSED LEASE ROAD  
TOTAL FOOTAGE 1,599 FT

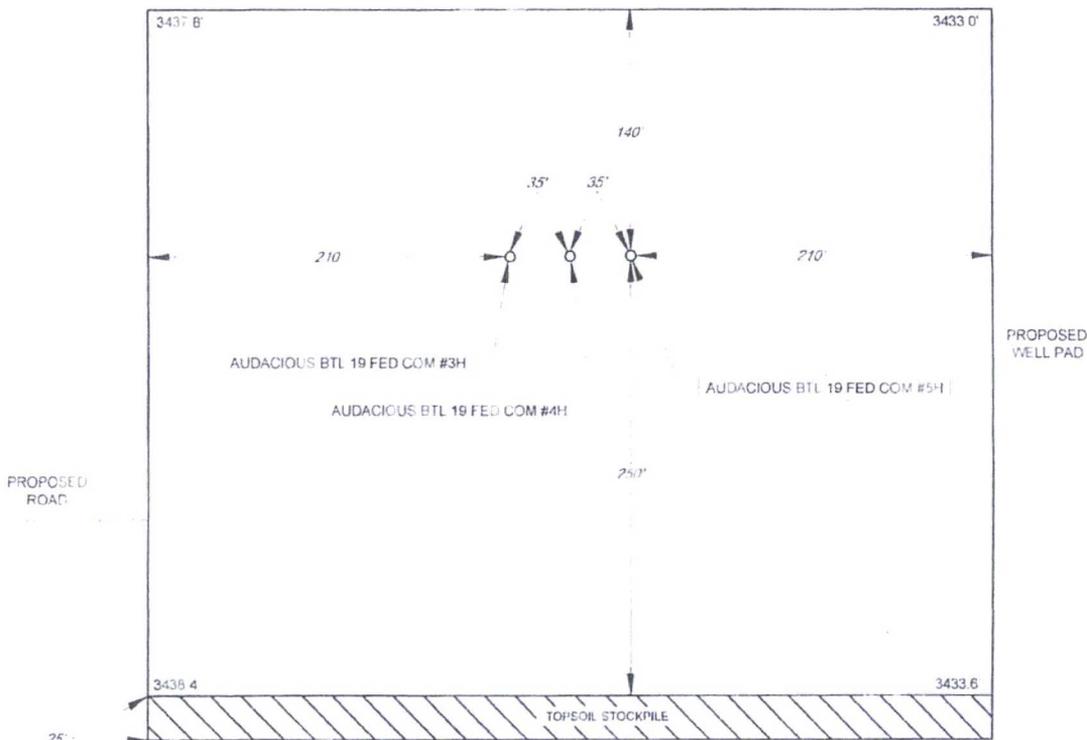
AUDACIOUS BTL 19 FED COM OVERALL		REVISION:	
DATE:	12/28/16		
FILE:	SK_AUDACIOUS_BT_19FEDCOM_OVERALL		
DRAWN BY:	G.J.U.		
SHEET:	1 OF 1		



EXHIBIT 2B

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

DETAIL VIEW  
SCALE 1" = 100'



LEASE NAME & WELL NO. AUDACIOUS BTL 19 FED COM #5H  
#5H LATITUDE N 32.1158249 #5H LONGITUDE W 103.6053409



SCALE 1" = 100'  
0' 50' 100'

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ORIGINAL DOCUMENT SIZE 8.5" X 11"

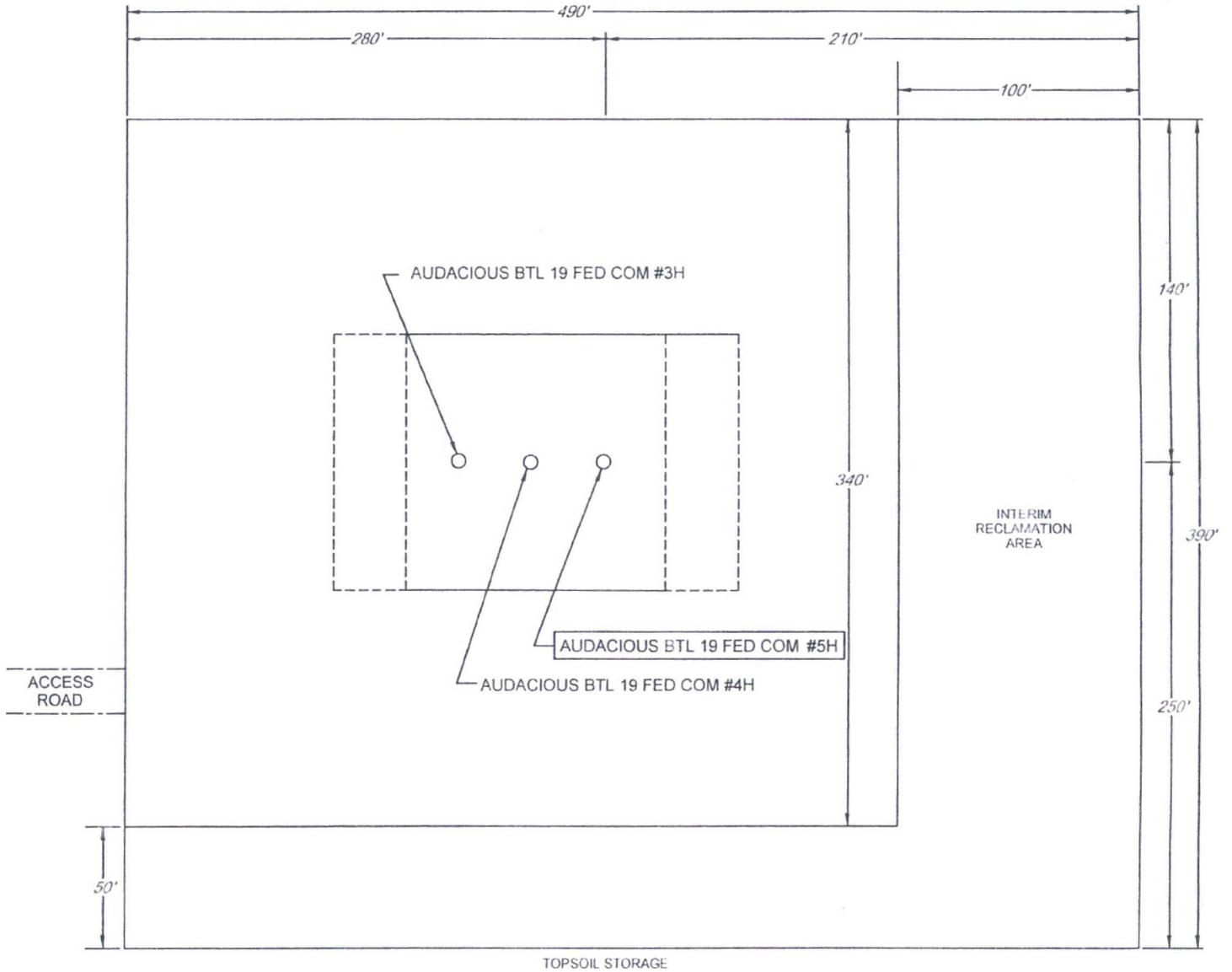
• SURVEY OF S. MOLAND/AUDACIOUS BTL 19 FED COM #5H FINAL PROPOSED WELL PAD AUDACIOUS BTL 19 FED COM #5H DWS 140217S 0126 PM 10/24/11

# EXHIBIT 2C

## RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

DETAIL VIEW  
SCALE 1" = 60'



LEASE NAME & WELL NO.: AUDACIOUS BTL 19 FED COM #5H  
 #5H LATITUDE N 32.1158249 #5H LONGITUDE W 103.6053409