#### API NUMBER: 121 24818 Α

### OKLAHOMA CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION** P.O. BOX 52000 **OKLAHOMA CITY, OK 73152-2000** (Rule 165:10-3-1)

| Approval Date:   | 04/05/2018 |
|------------------|------------|
| Expiration Date: | 10/05/2018 |

Oil & Gas Horizontal Hole

Category of Pit: 4

Liner not required for Category: 4 Pit Location is ALLUVIAL Pit Location Formation:

ALLUVIUM

FSL & 788' FEL.

Amend reason: AMEND SHL FROM 601' FSL & 765' FEL TO 583' AMEND PERMIT TO DRILL County: PITTSBURG WELL LOCATION: Sec: Twp: 7N Rge: 13E FEET FROM QUARTER: SPOT LOCATION: SOUTH FROM EAST sw ll se SE SECTION LINES: 583 788 Lease Name: BELLE Well No: 5-20/29H Well will be 601 feet from nearest unit or lease boundary. TRINITY OPERATING (USG) LLC Operator OTC/OCC Number: Telephone: 9185615631 23879 0 Name: TRINITY OPERATING (USG) LLC KENT W. DALMONT 1717 S BOULDER AVE STE 201 8641 TANNEHILL RD TULSA. OK 74119-4842 **MCALESTER** OK 74105 Formation(s) (Permit Valid for Listed Formations Only): Name Depth Name Depth WOODFORD 1 5637 6 2 7 8 3 4 9 5 10 676208 Spacing Orders: Location Exception Orders: 678127 Increased Density Orders: 677353 677662 677354 Pending CD Numbers: Special Orders: Total Depth: 16340 Ground Elevation: 664 Surface Casing: 260 Depth to base of Treatable Water-Bearing FM: 210 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No Approved Method for disposal of Drilling Fluids: PIT 1 INFORMATION Type of Pit System: ON SITE A. Evaporation/dewater and backfilling of reserve pit. Type of Mud System: AIR Is depth to top of ground water greater than 10ft below base of pit? Y E. Haul to Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 Order No: 274874 Within 1 mile of municipal water well? N H. SEE MEMO Wellhead Protection Area? located in a Hydrologically Sensitive Area. is

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000)

#### PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED Chlorides Max: 8000 Average: 5000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area?

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

#### PIT 3 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED
Chlorides Max: 300000 Average: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area?

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

### **HORIZONTAL HOLE 1**

Sec 29 Twp 7N Rge 13E County PITTSBURG

Spot Location of End Point: SW SE SE SE

Feet From: SOUTH 1/4 Section Line: 1
Feet From: EAST 1/4 Section Line: 478

Depth of Deviation: 5292 Radius of Turn: 477

Direction: 175

Total Length: 10299

Measured Total Depth: 16340
True Vertical Depth: 6122

End Point Location from Lease, Unit, or Property Line: 1

Additional Surface Owner Address City, State, Zip

GENE L. DALMONT & CHERYL L. DA 1498 SCIPIO LANE MCALESTER, OK 74105

Notes:

Category Description

HYDRAULIC FRACTURING 3/27/2018 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE:

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE

"FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK:

OCCEWEB.COM/OG/OGFORMS.HTML; AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG

INCREASED DENSITY - 677353 3/30/2018 - G58 - 20-7N-13E

X201708079 WDFD

4 WELLS

TRINITY OPERATING (USG), LLC

5/7/2018

INCREASED DENSITY - 677354 3/30/2018 - G58 - 29-7N-13E

X201708079 WDFD

4 WELLS

TRINITY OPERATING (USG), LLC

5/7/2018

LOCATION EXCEPTION - 678127 3/30/2018 - G58 - (I.O) 20 & 29-7N-13E

X201708079 WDFD (20 & 29-7N-13E)

COMPL. INT. (20-7N-13E) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL COMPL. INT. (29-7N-13E) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL

TRINITY OPERATING (USG), LLC

5/22/2018

MEMO 3/27/2018 - G71 - PIT 2 & 3 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, WBM &

OBM CUTTINGS CAPTURED IN CONCRETE-LINED PIT, SOLIDFIED AND HELD UNTIL DISPOSAL

APPROVED BY OCC; PIT 3 - OBM TO VENDOR

SPACING - 676208 3/30/2018 - G58 - (640)(HOR) 20 & 29-7N-13E

EXT 598520 WDFD, OTHERS

COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL

SPACING - 677662 3/30/2018 - G58 - EST MULTIUNIT HORIZONTAL WELL

(I.O) 20 & 29-7N-13E

X201708079 WDFD (20 & 29-7N-13E)

50% 20-7N-13E 50% 29-7N-13E

TRINITY OPERATING (USG), LLC

5/14/2018



Operator: TRINITY OPERATING

Lease Name and No.: BELLE #5-20/29H

GR. ELEVATION: N/A Footage : 583' FSL - 788' FEL Section: 17 Township: 7N Range: 13E

County: Pittsburg State of Oklahoma

Terrain at Loc.: Location fell in an open, flat pasture.

121-24818



1"=1500 **GPS DATUM** NAD 27 OK SOUTH ZONE

S.H.L. Sec. 17-7N-13E I.M.

B.H.L. Sec. 29-7N-13E I.M.

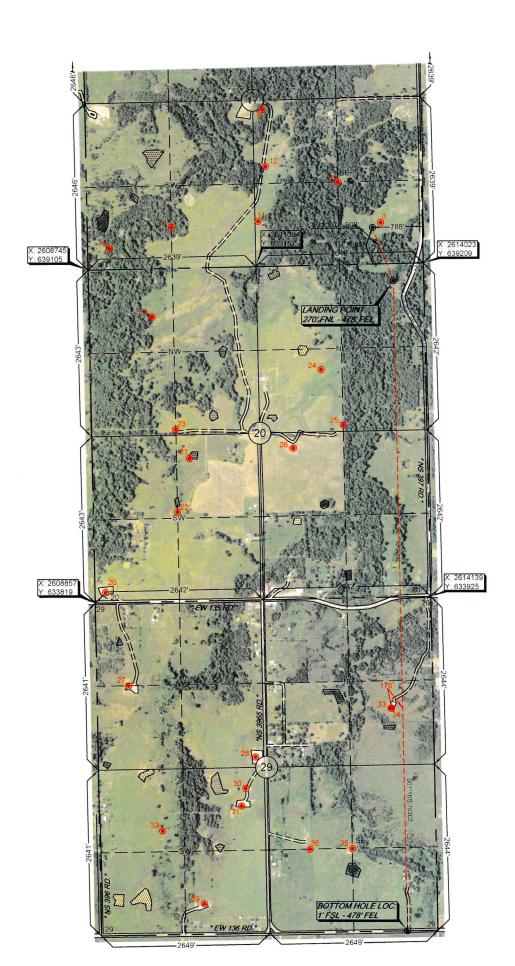
Surface Hole Loc.: Lat: 35°04'27.29"N Lon: 95°57'01.86"W X: 2613223 Y: 639776

Landing Point Loc.: Lat: 35°04'18.85"N Lon: 95°56'58.13"W X: 2613551 Y: 638929

Bottom Hole Loc.: Lat: 35°02'36.96"N Lon: 95°56'57.91"W X: 2613778

Y: 628630

is not guaranteed



survey and plat by,

Arkoma Surveying and Mapping, PLLC P.O. Box 238 Wilburton, OK 74578 Ph. 918-465-5711 Fax 918-465-5030

Certificate of Authorization No. 5348 Expires June 30, 2018

Invoice #7230-B

Date Staked: 07/03/17 Date Drawn: 07/05/17 Add LP & BHL: 07/21/17 By : H.S. By : P.B. By : C.K. Rev. SHL 09/28/17 By: C.K.

### Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

LANCE G. MATHIS

LANCE G **MATHIS** 1664 OKLAHOMP ZAHUWI **OK LPLS 1664** 

10/02/17

White SSIONAL



Operator: TRINITY OPERATING

Lease Name and No.: BELLE #5-20/29H

GR. ELEVATION: N/A

Footage : 583' FSL - 788' FEL Section: 17 Township: 7N Range: 13E I.M.

County: Pittsburg State of Oklahoma

Terrain at Loc.: Location fell in an open, flat pasture.

121-24818



1"=1500" GPS DATUM NAD 27 OK SOUTH ZONE

S.H.L. Sec. 17-7N-13E I.M.

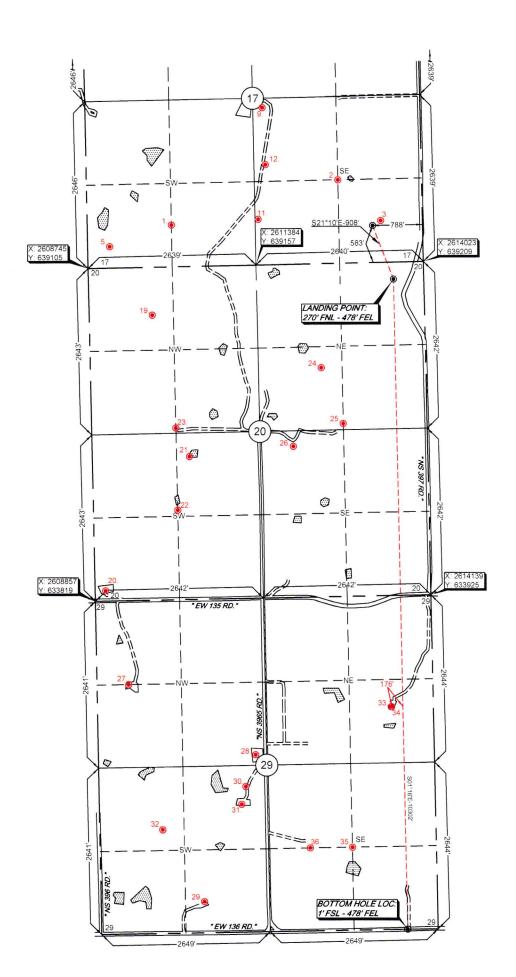
B.H.L. Sec. 29-7N-13E I.M.

Surface Hole Loc.: Lat: 35°04'27.29"N Lon: 95°57'01.86"W X: 2613223 Y: 639776

Landing Point Loc.: Lat: 35°04'18.85"N Lon: 95°56'58.13"W X: 2613551 Y: 638929

Bottom Hole Loc.: Lat: 35°02'36.96"N Lon: 95°56'57.91"W X: 2613778 Y: 628630

for Section Corners may NOT have been surveyed from a Government Survey Plat or assumed at a n corners, or occupation thereof, and may not



Arkoma Surveying and Mapping, PLLC

P.O. Box 238 Wilburton, OK 74578 Ph. 918-465-5711 Fax 918-465-5030 Certificate of Authorization No. 5348 Expires June 30, 2018

Invoice #7230-B

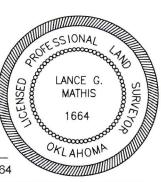
By : H.S. By : P.B. By : C.K. Date Staked: 07/03/17 Date Drawn : 07/05/17 Add LP & BHL: 07/21/17 Rev. SHL: 09/28/17 By: C.K.

### Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

LANCE G. MATHIS

10/02/17 **OK LPLS 1664** 





Operator: TRINITY OPERATING Lease Name and No. : Belle #5-20/29H

Footage: 583' FSL - 788' FEL GR. ELEVATION: N/A Section: 17 Township: 7N Range: 13E I.M.

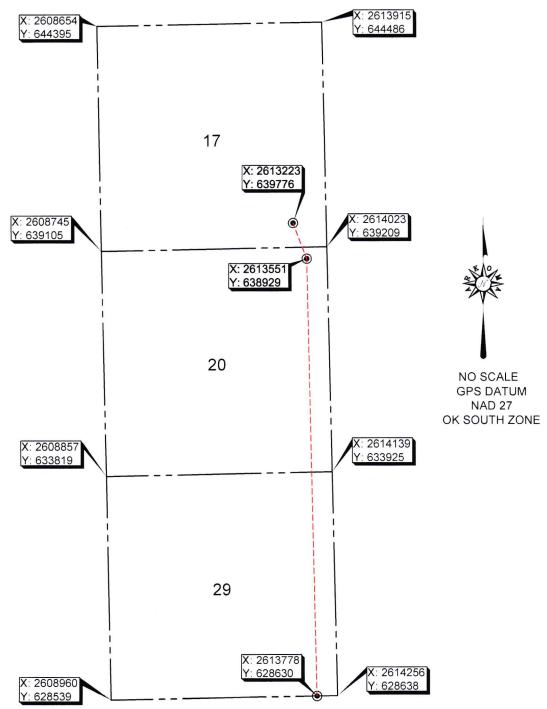
Landing Point: 270' FNL - 478' FEL

Section: 20 Township: 7N Range: 13E I.M.

Landing Point: 1' FSL - 478' FEL

Section: 29 Township: 7N Range: 13E I.M.

County: Pittsburg State of Oklahoma



Issued by,

Arkoma Surveying and Mapping, PLLC P.O. Box 238 Wilburton, OK 74578 Ph. 918-465-5711 Fax 918-465-5030

Certificate of Authorization No. 5348 Expires June 30, 2018 NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.



# TRINITY OPERATING Anti-Collision Info

S.H.L. Sec. 17-7N-13E I.M. B.H.L. Sec. 29-7N-13E I.M.

Operator: TRINITY OPERATING Lease Name and No.: Belle #5-20/29H

Footage: 583' FSL - 788' FEL GR. ELEVATION: N/A Section: 17 Township: 7N Range: 13E

County: Pittsburg State of Oklahoma

## **SECTION 17-7N-13E**

| 1. TAG TEAM RESOURCES   | 2. TAG TEAM RESOURCES  | 3. TAG TEAM RESOURCES        | 4. TAG TEAM RESOURCES        |
|---|--|------------------------------|------------------------------|
| GENE DALMONT 1-17   | PINDUS PARTNERS 1  | MAE DELL 1-17                | IRENE 1-17                   |
| 660' FSL - 1320' FWL  | 1320' FSL - 1320' FWL (SE/4)   | 660' FSL - 1980' FWL (SE/4)  | 2310' FSL - 2310' FWL (NE/4) |
| OCC STATUS: AC  | OCC STATUS: AC   | OCC STATUS: PA               | OCC STATUS: AC               |
| 5. TAG TEAM RESOURCES   | 6. TAG TEAM RESOURCES  | 7. TAG TEAM RESOURCES        | 8. TAG TEAM RESOURCES        |
| SCIPIO 1H-17  | MANDY 1H-17  | HAZEL MARTIN 1H-17           | JOHN KIRBY 1-17              |
| 340' FSL - 346' FWL   | 1252' FSL - 923' FWL (NW/4)  | 1320' FSL - 1980' FWL (NW/4) | 990' FSL - 1320' FWL (NE/4)  |
| OCC STATUS: AC  | OCC STATUS: AC   | OCC STATUS: AC               | OCC STATUS: PA               |
| 9. TAG TEAM RESOURCES   | 10. TAG TEAM RESOURCES   | 11. TAG TEAM RESOURCES       | 12. TAG TEAM RESOURCES       |
| KENT DALMONT 1-17   | MARTIN 1H-17   | OTTO 1H-17                   | SHIRLEY 1H-18                |
| 2490' FSL - 150' FWL (SE/4)   | 726' FSL - 285' FWL (NW/4)   | 721' FSL - 50' FWL (SE/4)    | 1589' FSL - 2455' FEL (SE/4) |
| OCC STATUS: AC  | OCC STATUS: AC   | OCC STATUS: AC               | OCC STATUS: AC               |
| 13. TAG TEAM RESOURCES  | 14. TAG TEAM RESOURCES   | 15. TAG TEAM RESOURCES       | 16. TRINITY OPERATING        |
| JAKE 1H-17  | CLIFTON 1-17H  | CLIFTON 2-17H                | MARTIN 3-17H                 |
| 1960' FNL - 2404' FEL   | 200' FNL - 625' FEL  | 200' FNL - 605' FEL          | 195' FNL - 1065' FWL         |
| OCC STATUS: AC  | OCC STATUS: AC   | OCC STATUS: AC               | OCC STATUS: AC               |
| 17. TRINITY OPERATING  MARTIN 2-17H  195' FNL - 1075' FWL  OCC STATUS: AC | 18. TRINITY OPERATING MARTIN 1-17H 195' FNL - 1085' FWL OCC STATUS: AC |                              |                              |

## **SECTION 20-7N-13E**

| 19. ARKOMA BASIN EXPL.   | 20. TAG TEAM RESOURCES   | 21. TAG TEAM RESOURCES   | 22. TAG TEAM RESOURCES  DALMONT 2-20 1420' FSL-1320' FWL (SW/4) OCC STATUS: AC |
|--|--|--|--|
| STERGIOS 1-20  | SHELLEY 1H-20  | SHERRI 1H-20   |  |
| 1880' FSL-990' FWL (NW/4)  | 165' FSL-165' FWL (SW/4)   | 2267' FSL-1522' FWL (SW/4)   |  |
| OCC STATUS: AC   | OCC STATUS: AC   | OCC STATUS: PA   |  |
| 23. TAG TEAM RESOURCES  DALMONT 1-20  2560' FNL-2310' FWL (NW/4)  OCC STATUS: AC | 24. TAG TEAM RESOURCES<br>ORVILLE 1-20<br>990' FSL-990' FWL (NE/4)<br>OCC STATUS: PA | 25. TAG TEAM RESOURCES<br>CHERYL 1-20<br>100' FSL-1320' FWL (NE/4)<br>OCC STATUS: AC | 26. TAG TEAM RESOURCES  ZACHARY 1H-20 2395' FSL-525' FWL (SE/4) OCC STATUS: AC |

# **SECTION 29-7N-13E**

| 27. CHESAPEAKE  KELLEY 2-29  1320' FSL-500' FWL (NW/4)  OCC STATUS: AC | 28. CHESAPEAKE<br>CECIL 1-29H<br>2475' FNL-2475' FWL (NW/4)<br>OCC STATUS: AC | 29. XTO ENERGY MEDLEY 3 495' FSL-1626' FWL (SW/4) OCC STATUS: AC            | 30. CHESAPEAKE  MEDLEY 1 2310' FSL-2310' FWL (SW/4) OCC STATUS: AC            |
|--|---|---|---|
| 31. CHESAPEAKE  MEDLEY 2 2030' FSL-2240' FWL (SW/4) OCC STATUS: AC     | 32. OTC/OCC NA<br>WALTERS 1-A<br>990' FNL-990' FWL (SW/4)<br>OCC STATUS: PA   | 33. CHESAPEAKE<br>HOLT SWD 1<br>890' FSL-1980' FWL (NE/4)<br>OCC STATUS: PA | 34. JAY PETROLEUM<br>HOLT 1-29<br>890' FSL-1990' FWL (NE/4)<br>OCC STATUS: PA |
| 35. LUBELL OIL CO.<br>COLLIER 1-26<br>1320' FSL-1320' FEL (SE/4)       | 36. CHESAPEAKE<br>TUX (SWILLING 1) 1<br>1320' FSL-660' FWL (SE/4)             |   |   |

survey and plat by,

OCC STATUS: PA

Arkoma Surveying and Mapping, PLLC P.O. Box 238 Wilburton, OK 74578 Ph. 918-465-5711 Fax 918-465-5030 Certificate of Authorization No. 5348 Expires June 30, 2018

OCC STATUS: AC

Invoice #7230-B

Date Staked: 07/03/17 By: H.S. Date Drawn: 07/05/17 By : P.B.

\*PLEASE NOTE\* EXISTING WELL DATA SHOWN HEREON WAS FURNISHED FROM THE OCC WEBSITE AND WAS NOT SURVEYED OR VERIFIED ON THE GROUND



# TRINITY Topographic Vicinity Map

Staked for: TRINITY OPERATING Lease Name: BELLE #5-20/29H

Surface Hole Location: 583' FSL - 788' FEL Sec. 17 Twp. 7N Rng. 13E

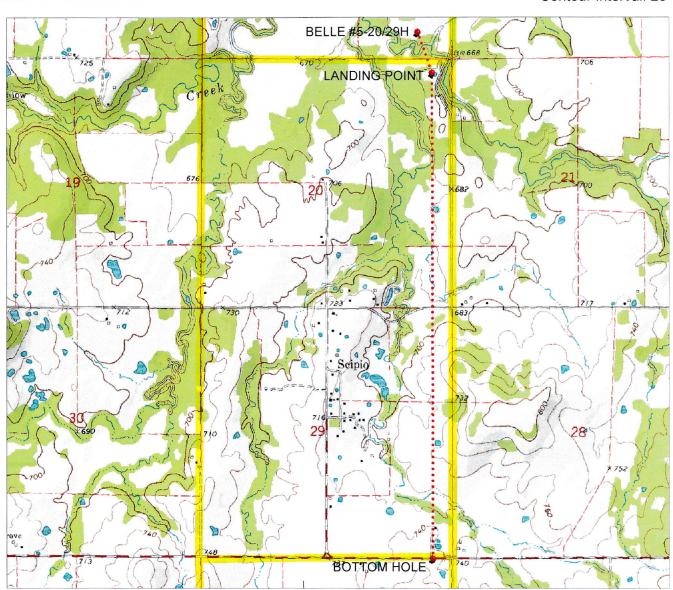
Landing Point: 270' FNL - 478' FEL

Sec. 20 Twp. 7N Rng. 13E I.M. Bottom Hole Location: 1' FSL - 478' FEL Sec. 29 Twp. 7N Rng. 13E I.M. State of Oklahoma County: Pittsburg

Ground Elevation at Surface Hole Location: N/A



Scale 1"= 2000' Contour Interval: 20'



provided by,

Arkoma Surveying and Mapping, PLLC

P.O. Box 238 Wilburton, OK 74578 Ph. 918-465-5711 Fax 918-465-5030

Certificate of Authorization No. 5348 Expires June 30, 2018

Date Staked: 07/03/17

The purpose of this map is to verify the location and elevation as staked on the ground and to show the surrounding Topographic features. The footage shown hereon is only as SCALED onto a U.S.G.S. Topographic Map.

Please note that this location was staked carefully on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed.

Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined.

# TRINITY OPERATING

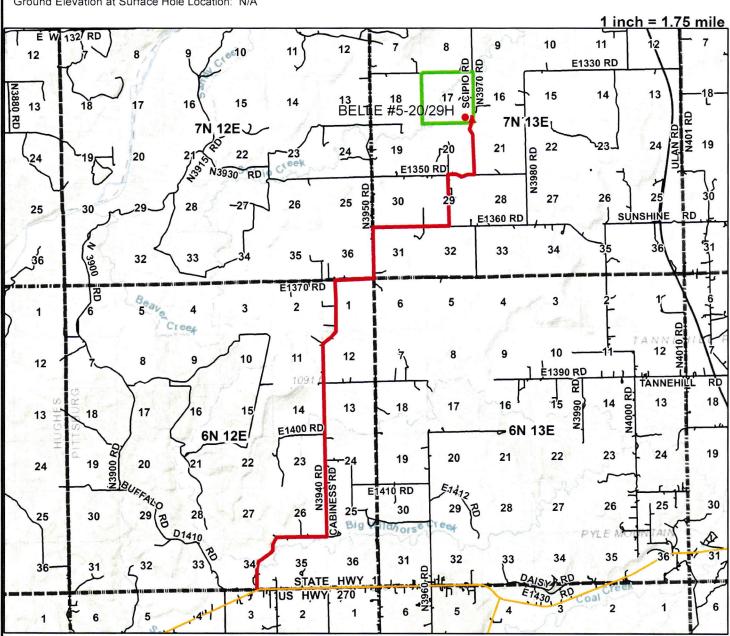
# TRINITY OPERATING County Highway Vicinity Map

Staked for: TRINITY OPERATING Lease Name: BELLE #5-20/29H

Surface Hole Location: 583' FSL - 788' FEL
Sec. 17 Twp. 7N Rng. 13E I.M.
Landing Point: 270' FNL - 478' FEL
Sec. 20 Twp. 7N Rng. 13E I.M.
Bottom Hole Location: 1' FSL - 478' FEL
Sec. 29 Twp. 7N Rng. 13E I.M.
County: Pittsburg State of Oklahoma



Ground Elevation at Surface Hole Location: N/A



Accessibility: From the South.

Directions: From the junction of US HWY 270 & "Scipio Rd." West of the town of Arpelar, OK, go 0.5 miles North on "Scipio Rd.", 8.4 miles North on "Cabiness Rd.", 1.5 miles East on "EW 137 RD.", 1.1 miles North on "NS 3695 RD.", 0.5 miles East on "N Four Corners Rd.", then go 1.1 miles North on "NS 397 RD." to the Southeast Corner of Section 17-7N-13E.

provided by,
Arkoma Surveying and Mapping, PLLC
P.O. Box 238 Wilburton, OK 74578
Ph. 918-465-5711 Fax 918-465-5030
Certificate of Authorization No. 5348
Expires June 30, 2018