

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

API NUMBER: 121 24816 A

Approval Date: 04/05/2018

Expiration Date: 10/05/2018

Horizontal Hole Oil & Gas

Amend reason: AMEND SHL FROM 196' FNL & 1645' FWL TO 227' FNL & 1605' FWL.

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 20 Twp: 7N Rge: 13E

County: PITTSBURG

SPOT LOCATION: ☐ NW ☐ NW ☐ NE ☐ NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 227 1605

Lease Name: BELLE

Well No: 3-20/29H

Well will be 196 feet from nearest unit or lease boundary.

Operator Name: TRINITY OPERATING (USG) LLC

Telephone: 9185615631

OTC/OCC Number: 23879 0

TRINITY OPERATING (USG) LLC
1717 S BOULDER AVE STE 201
TULSA, OK 74119-4842

KENT W. DALMONT
8641 TANNEHIL RD
MCALESTER OK 74105

Formation(s) (Permit Valid for Listed Formations Only):

Name	Depth	Name	Depth
1 WOODFORD	5595	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 676208
677660

Location Exception Orders: 678126

Increased Density Orders: 677353
677354

Pending CD Numbers:

Special Orders:

Total Depth: 16413

Ground Elevation: 667

Surface Casing: 200

Depth to base of Treatable Water-Bearing FM: 150

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: AIR

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? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: 4

Liner not required for Category: 4

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

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

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

E. Haul to Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 Order No: 274874

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

PIT 2 INFORMATION

Type of Pit System: ON SITE

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? N

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: ON SITE

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? N

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 SW SW SE

Feet From: SOUTH 1/4 Section Line: 1

Feet From: EAST 1/4 Section Line: 2590

Depth of Deviation: 5366

Radius of Turn: 477

Direction: 165

Total Length: 10298

Measured Total Depth: 16413

True Vertical Depth: 6115

End Point Location from Lease,

Unit, or Property Line: 1

Additional Surface Owner

KEVIN & PATTY NOLEN

Address

1498 SCIPIO LANE

City, State, Zip

MCALESTER, OK 74105

Notes:

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Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

121 24816 BELLE 3-20/29H

Category	Description
HYDRAULIC FRACTURING	<p>3/27/2018 - G71 - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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: OCCWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>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</p>
INCREASED DENSITY - 677353	<p>3/30/2018 - G58 - 20-7N-13E X201708079 WDFD 4 WELLS TRINITY OPERATING (USG), LLC 5/7/2018</p>
INCREASED DENSITY - 677354	<p>3/30/2018 - G58 - 29-7N-13E X201708079 WDFD 4 WELLS TRINITY OPERATING (USG), LLC 5/7/2018</p>
LOCATION EXCEPTION - 678126	<p>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 2400' FEL COMPL. INT. (29-7N-13E) NCT 0' FNL, NCT 165' FSL, NCT 2400' FEL TRINITY OPERATING (USG), LLC 5/22/2018</p>
MEMO	<p>3/27/2018 - G71 - PIT 2 & 3 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, WBM & OBM CUTTINGS CAPTURED IN CONCRETE-LINED PIT, SOLIDIFIED AND HELD UNTIL DISPOSAL APPROVED BY OCC; PIT 3 - OBM TO VENDOR</p>
SPACING - 676208	<p>3/30/2018 - G58 - (640)(HOR) 20 & 29-7N-13E EXT 598520 WDFD, OTHERS COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL</p>
SPACING - 677660	<p>3/30/2018 - G58 - (I.O) 20 & 29-7N-13E EST MULTIUNIT HORIZONTAL WELL X201708079 WDFD (20 & 29-7N-13E) 50% 20-7N-13E 50% 29-7N-13E TRINITY OPERATING (USG), LLC 5/14/2018</p>

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.



Well Location Plat

S.H.L. Sec. 20-7N-13E I.M.
B.H.L. Sec. 29-7N-13E I.M.

Operator: TRINITY OPERATING

Lease Name and No. : BELLE #3-20/29H

Footage : 227' FNL - 1605' FWL GR. ELEVATION : N/A

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

County : Pittsburg State of Oklahoma

Terrain at Loc. : Location fell in fell in open pasture.

121-24816



0' 660' 1320' 1980'

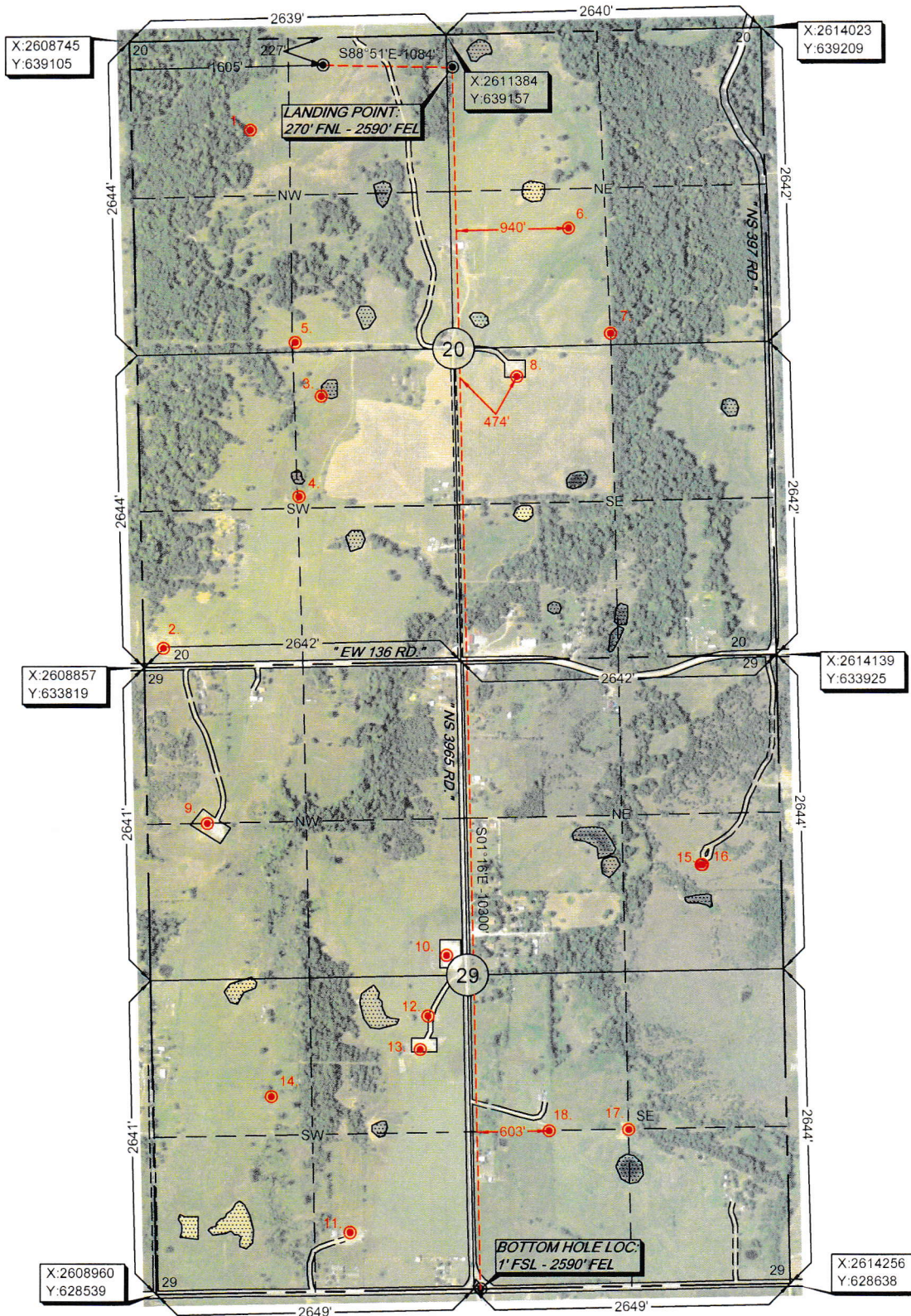
1"=1320'

GPS DATUM
NAD 27
OK SOUTH ZONE

Surface Hole:
Lat: 35°04'19.30"N
Lon: 95°57'36.57"W
X: 2610355
Y: 638910

Landing Point:
Lat: 35°04'18.86"N
Lon: 95°57'23.53"W
X: 2611439
Y: 638888

Bottom Hole Loc.:
Lat: 35°02'36.99"N
Lon: 95°57'23.31"W
X: 2611667
Y: 628590



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 #7231-C
Date Staked : 07/03/17 By : H.S.
Date Drawn : 07/06/17 By : K.B.
Add LP & BHL : 07/21/17 By : C.K.
Revised SHL : 09/29/17 By : C.K.

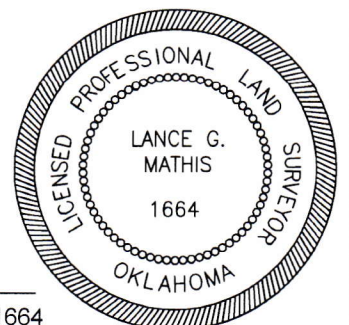
Certification:

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





Well Location Plat

S.H.L. Sec. 20-7N-13E I.M.
B.H.L. Sec. 29-7N-13E I.M.

Operator: TRINITY OPERATING

Lease Name and No. : BELLE #3-20/29H

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121-24816

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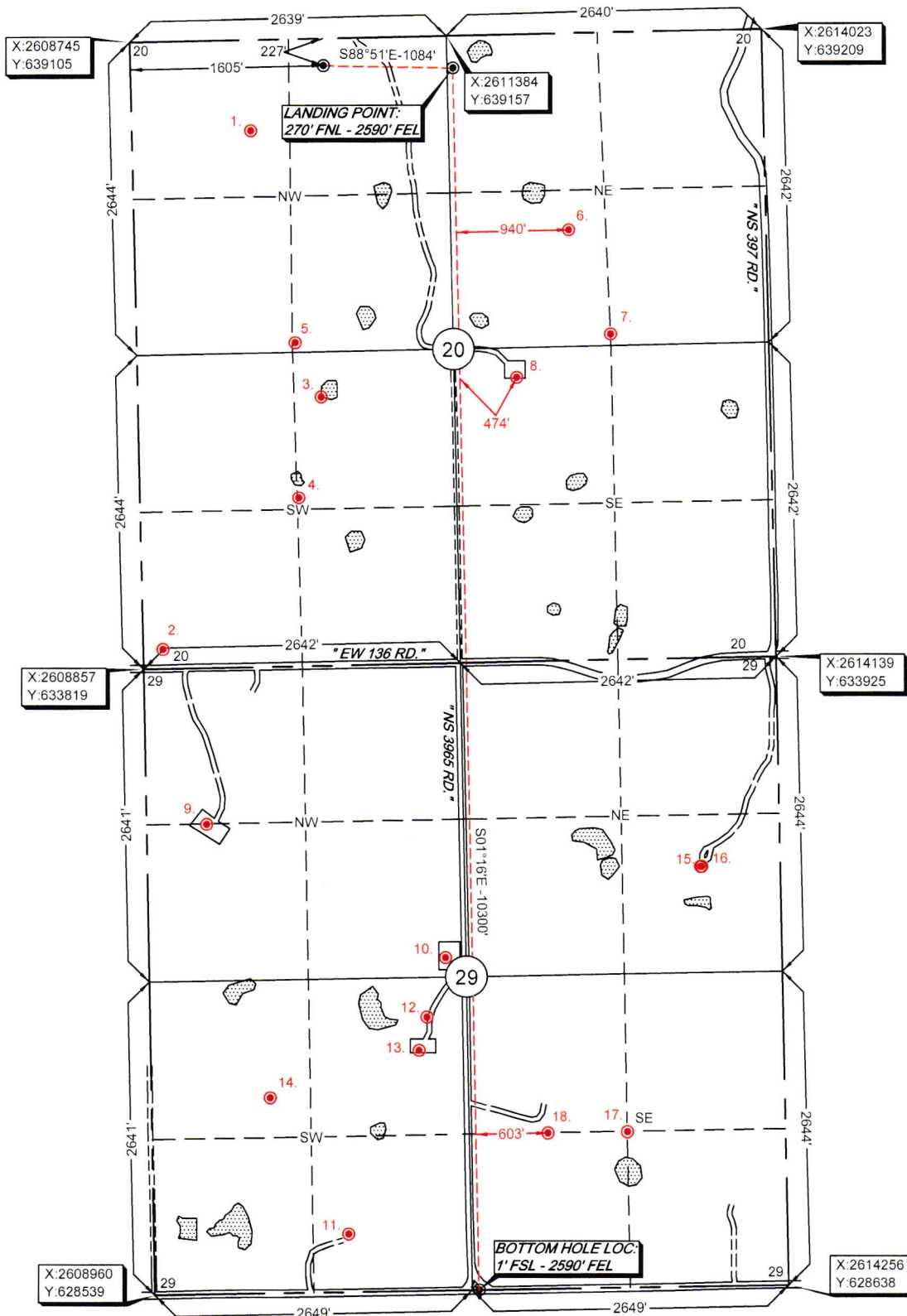


0' 660' 1320' 1980'

1"=1320'

GPS DATUM
NAD 27
OK SOUTH ZONE

Surface Hole: Lat: 35°04'19.30"N Lon: 95°57'36.57"W X: 2610355 Y: 638910
Landing Point: Lat: 35°04'18.86"N Lon: 95°57'23.53"W X: 2611439 Y: 638888
Bottom Hole Loc.: Lat: 35°02'36.99"N Lon: 95°57'23.31"W X: 2611667 Y: 628590



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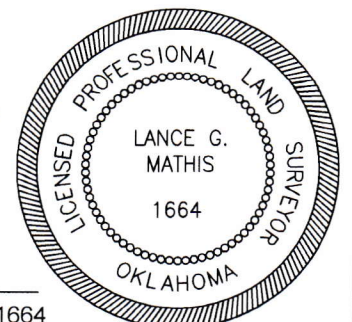
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LANCE G. MATHIS

10/02/17

OK LPLS 1664





Anti-Collision Info

S.H.L. Sec. 20-7N-13E I.M.
B.H.L. Sec. 29-7N-13E I.M.

Operator: TRINITY OPERATING
Lease Name and No. : BELLE #3-20/29H
Footage : 227' FNL - 1605' FWL GR. ELEVATION : N/A
Section: 20 Township: 7N Range: 13E I.M.
County : Pittsburg State of Oklahoma

SECTION 20-7N-13E

1. ARKOMA BASIN EXPL. <i>STERGIOS 1-20</i> 1880' FSL-990' FWL (NW/4) OCC STATUS: AC	5. TAG TEAM RESOURCES <i>DALMONT 1-20</i> 2560' FNL-2310' FWL (NW/4) OCC STATUS: AC
2. TAG TEAM RESOURCES <i>SHELLEY 1H-20</i> 165' FSL-165' FWL (SW/4) OCC STATUS: AC	6. TAG TEAM RESOURCES <i>ORVILLE 1-20</i> 990' FSL-990' FWL (NE/4) OCC STATUS: PA
3. TAG TEAM RESOURCES <i>SHERRI 1H-20</i> 2267' FSL-1522' FWL (SW/4) OCC STATUS: PA	7. TAG TEAM RESOURCES <i>CHERYL 1-20</i> 100' FSL-1320' FWL (NE/4) OCC STATUS: AC
4. TAG TEAM RESOURCES <i>DALMONT 2-20</i> 1420' FSL-1320' FWL (SW/4) OCC STATUS: AC	8. TAG TEAM RESOURCES <i>ZACHARY 1H-20</i> 2395' FSL-525' FWL (SE/4) OCC STATUS: AC

SECTION 29-7N-13E

9. CHESAPEAKE <i>KELLEY 2-29</i> 1320' FSL-500' FWL (NW/4) OCC STATUS: AC	14. OTC/OCC NA <i>WALTERS 1-A</i> 990' FNL-990' FWL (SW/4) OCC STATUS: PA
10. CHESAPEAKE <i>CECIL 1-29H</i> 2475' FNL-2475' FWL (NW/4) OCC STATUS: AC	15. CHESAPEAKE <i>HOLT SWD 1</i> 890' FSL-1980' FWL (NE/4) OCC STATUS: PA
11. XTO ENERGY <i>MEDLEY 3</i> 495' FSL-1626' FWL (SW/4) OCC STATUS: AC	16. JAY PETROLEUM <i>HOLT 1-29</i> 890' FSL-1990' FWL (NE/4) OCC STATUS: PA
12. CHESAPEAKE <i>MEDLEY 1</i> 2310' FSL-2310' FWL (SW/4) OCC STATUS: AC	17. LUBELL OIL CO. <i>COLLIER 1-26</i> 1320' FSL-1320' FEL (SE/4) OCC STATUS: PA
13. CHESAPEAKE <i>MEDLEY 2</i> 2030' FSL-2240' FWL (SW/4) OCC STATUS: AC	18. CHESAPEAKE <i>TUX (SWILLING 1) 1</i> 1320' FSL-660' FWL (SE/4) OCC STATUS: AC

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



**TRINITY
OPERATING**

Topographic Vicinity Map

Staked for: TRINITY OPERATING

Lease Name: BELLE #3-20/29H

Surface Hole Location: 227' FNL - 1605' FWL

Landing Point: 270' FNL - 2590' FEL

Sec. 20 Twp. 7N Rng. 13E I.M.

Bottom Hole Location: 1' FSL - 2590' FEL

Sec. 29 Twp. 7N Rng. 13E I.M.

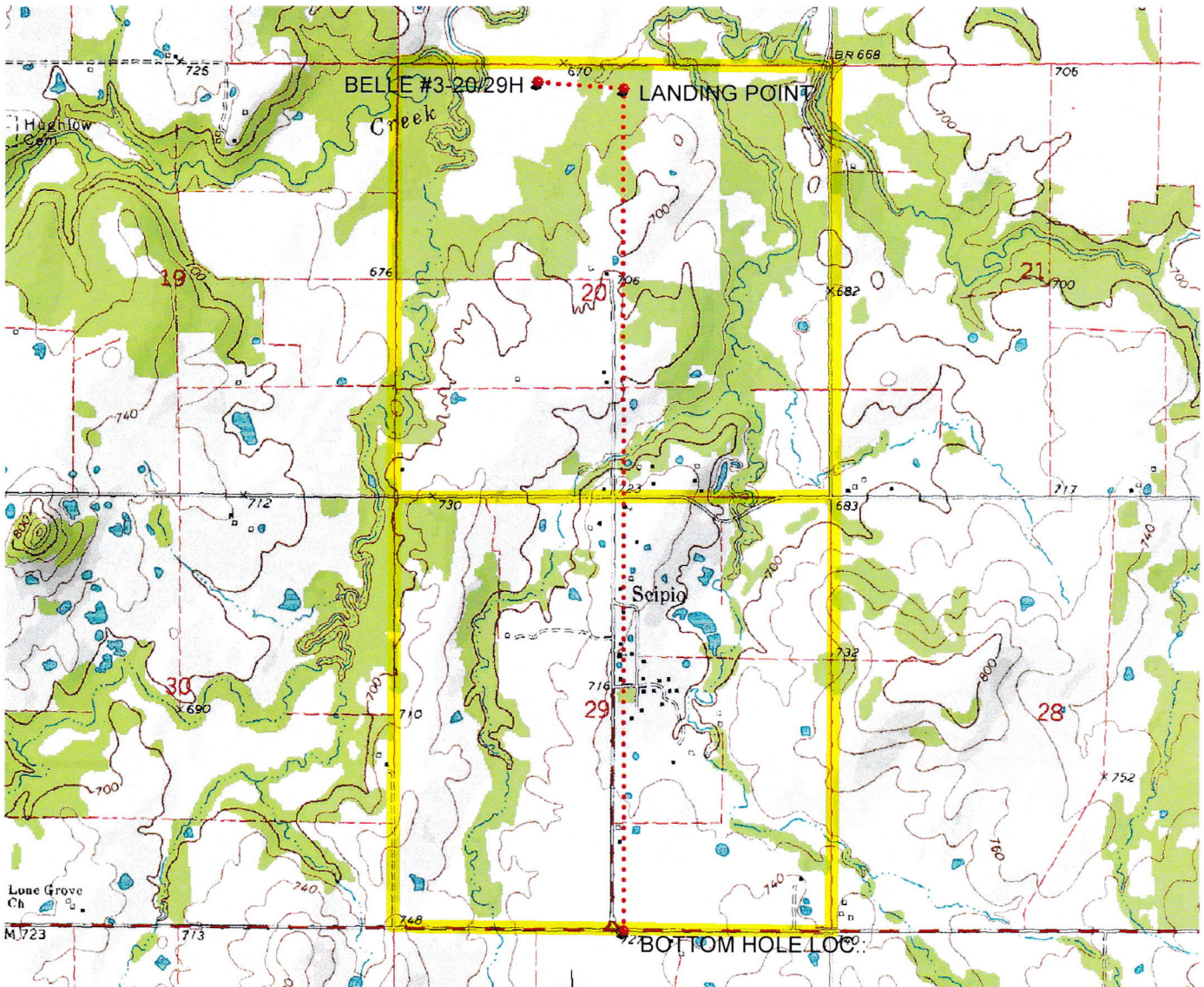
County: Pittsburg State of Oklahoma

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

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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**

County Highway Vicinity Map

Staked for: TRINITY OPERATING

Lease Name: BELLE #3-20/29H

Surface Hole Location: 227' FNL - 1605' FWL

Landing Point: 270' FNL - 2590' FEL

Sec. 20 Twp. 7N Rng. 13E I.M.

Bottom Hole Location: 1' FSL - 2590' FEL

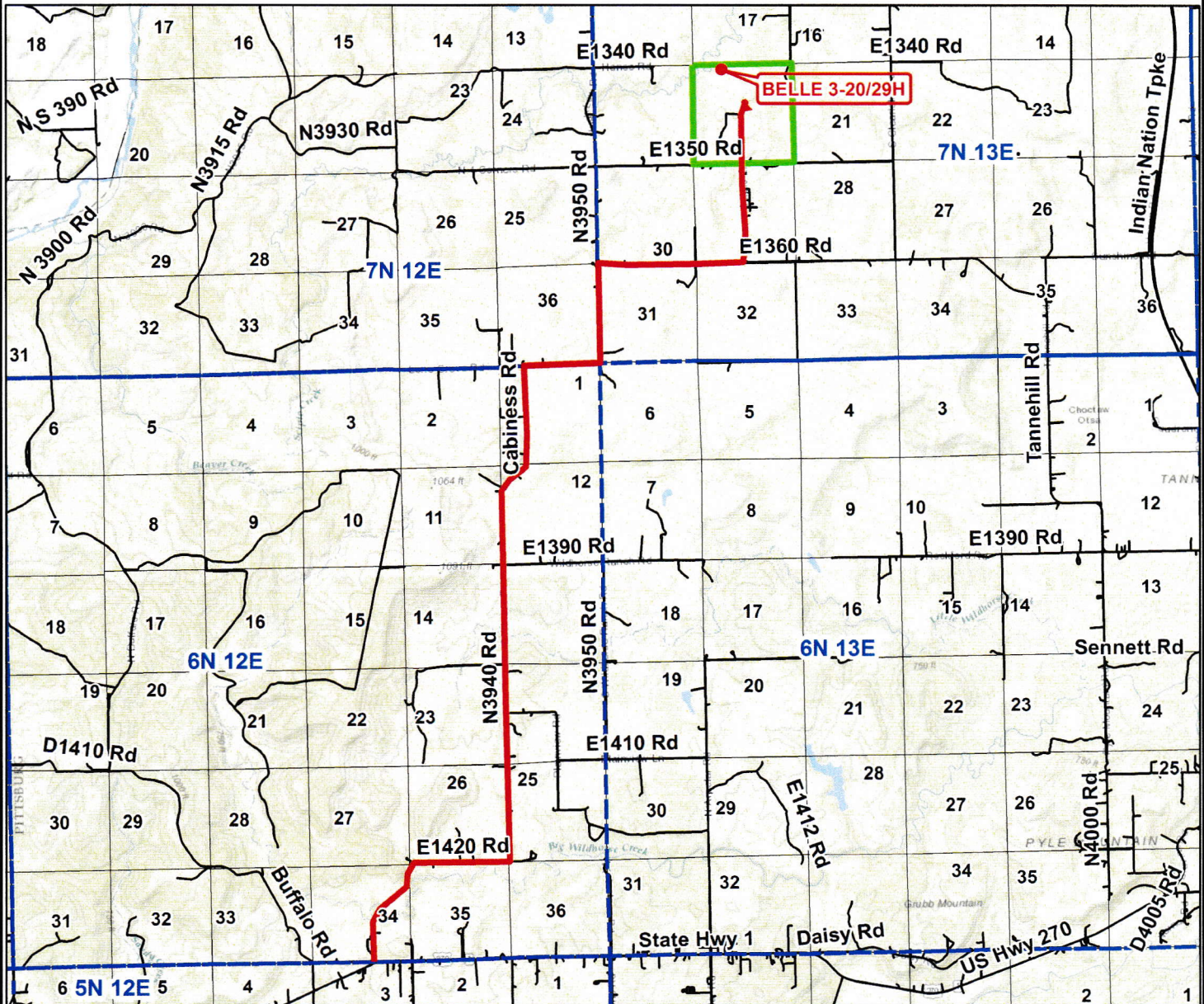
Sec. 29 Twp. 7N Rng. 13E I.M.

County: Pittsburg State of Oklahoma

Ground Elevation at Surface Hole Location: N/A



1 inch = 1.5 mile



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 Northeast on "Cabiness Rd.", 1.5 miles East on "EW 136 RD.", then go 1.7 miles North on "NS 3965 RD." to the Northwest Corner of Section 20-7N-13E.

provided by,

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