

API NUMBER: 085 21338

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

Approval Date: 12/20/2021
Expiration Date: 06/20/2023

Directional Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 28 Township: 6S Range: 3W County: LOVE

SPOT LOCATION: ☐ NE ☐ NE ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 157 1509

Lease Name: RAPTOR Well No: 1-21 Well will be 157 feet from nearest unit or lease boundary.
Operator Name: COMMAND ENERGY OPERATING LLC Telephone: 9185766999 OTC/OCC Number: 24630 0

COMMAND ENERGY OPERATING LLC
15 W 6TH ST STE 1300
TULSA, OK 74119

BSR HOLDINGS, LLC
2096 SOUTH PLAINVIEW ROAD
ARDMORE OK 73401

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

Name	Code	Depth
1 SANDERS 6	404SDRS6	7550

Spacing Orders: 169198

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202102605

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 7550 Ground Elevation: 846

Surface Casing: 400

Depth to base of Treatable Water-Bearing FM: 200

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 21-37996
H. (Other) CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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: BED AQUIFER

Pit Location Formation: WELLINGTON

DIRECTIONAL HOLE 1

Section: 21 Township: 6S Range: 3W Meridian: IM

County: LOVE

Measured Total Depth: 7550

Spot Location of End Point: NW SE SE SE

True Vertical Depth: 7550

Feet From: SOUTH 1/4 Section Line: 514

End Point Location from

Feet From: EAST 1/4 Section Line: 606

Lease, Unit, or Property Line: 514

NOTES:

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 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.

Category	Description
HYDRAULIC FRACTURING	<p>[12/16/2021 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG</p>
PENDING CD - 202102605	<p>[12/20/2021 - G56] - (E.O.) E2 SE4 21-6S-3W X169198 SDRS6, OTHERS COMPL INT NCT 165' FSL, NCT 330' FEL *** NO OP NAMED REC 11/30/2021 (MYLES)</p> <p>*** ENTRY, EXIT & BHL WILL BE ADDED AT FINAL HEARING PER ATTORNEY FOR OPERATOR;</p>
SPACING - 169198	<p>[12/20/2021 - G56] - (80) 21-6S-3W SU NE/SW EXT 158013/160822 SDRS6, OTHERS</p>



Well Location Plat

S.H.L. Sec. 28-6S-3W I.M.
B.H.L. Sec. 21-6S-3W I.M.

Operator: COMMAND ENERGY, LLC

Lease Name and No.: RAPTOR 1-21

Surface Hole Location: 157' FNL - 1509' FEL Gr. Elevation: 846'
NE/4-NE/4-NW/4-NE/4 Section: 28 Township: 6S Range: 3W I.M.

Bottom Hole Location: 514' FSL - 606' FEL

NW/4-SE/4-SE/4-SE/4 Section: 21 Township: 6S Range: 3W I.M.

County: Love State of Oklahoma

Terrain at Loc.: Location fell on plains land with some minor hills.



All bearings shown
are grid bearings.



1" = 1320'

GPS DATUM

NAD 83

NAD 27

OK SOUTH ZONE

Surface Hole Loc.:

Lat: 34°00'45.24"N

Lon: 97°30'50.11"W

Lat: 34.01256794

Lon: -97.51391809

X: 2115807

Y: 247544

Surface Hole Loc.:

Lat: 34°00'44.89"N

Lon: 97°30'49.03"W

Lat: 34.01246943

Lon: -97.51361820

X: 2147401

Y: 247501

Bottom Hole Loc.:

Lat: 34°00'51.85"N

Lon: 97°30'39.37"W

Lat: 34.01440150

Lon: -97.51093590

X: 2116707

Y: 248215

Bottom Hole Loc.:

Lat: 34°00'51.49"N

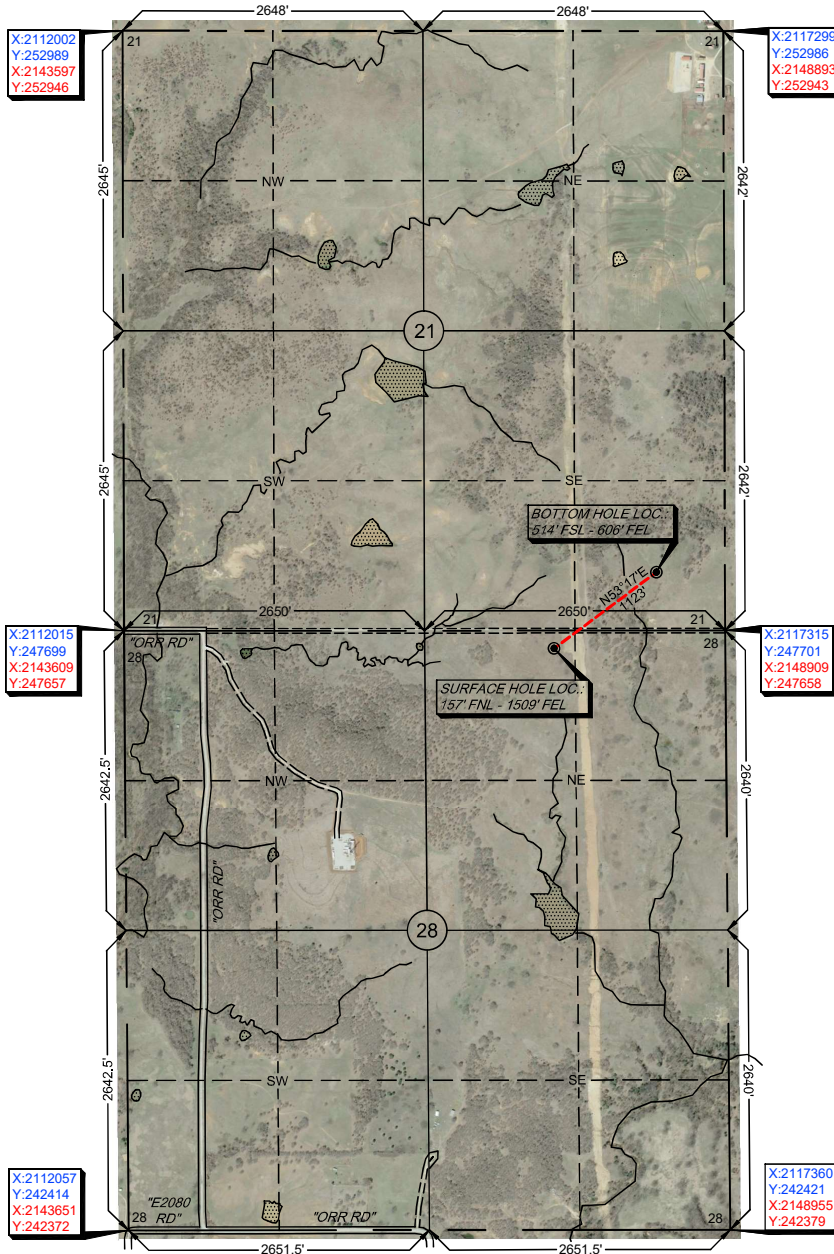
Lon: 97°30'38.29"W

Lat: 34.01430303

Lon: -97.51063608

X: 2148301

Y: 248173



-Please note that this location was staked 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. GPS data is observed from RTK - GPS.
-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.
-Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.

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, 2022

Invoice #9685

Date Staked: 10/26/2021

By: G.G.

Date Drawn: 10/28/2021

By: S.S.

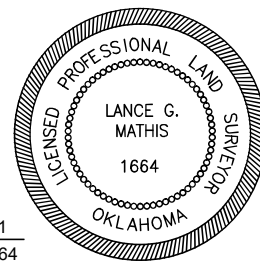
Certification:

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

10/29/2021

OK LPLS 1664





Well Location Plat

S.H.L. Sec. 28-6S-3W I.M.
B.H.L. Sec. 21-6S-3W I.M.

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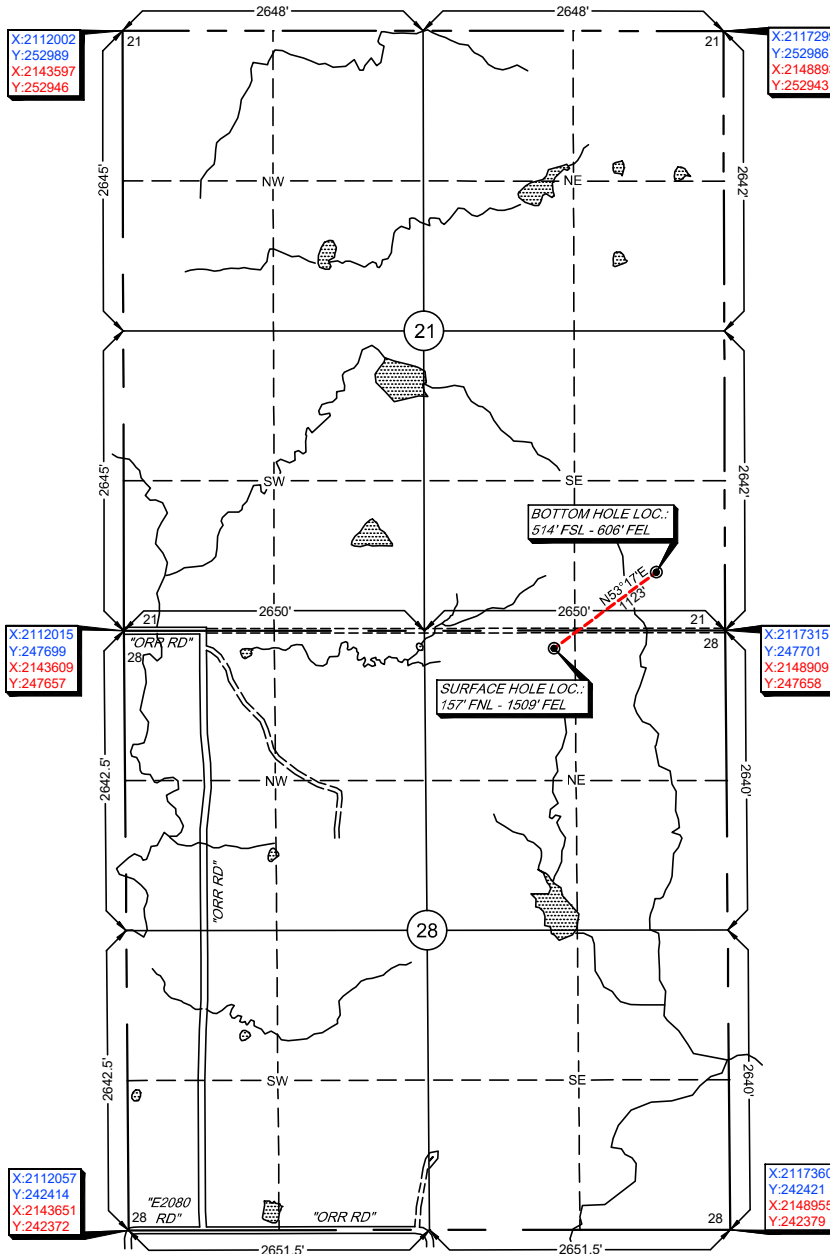
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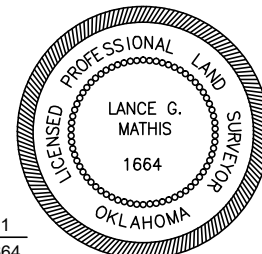
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LANCE G. MATHIS 10/29/2021
OK LPLS 1664





Topographic Vicinity Map



Operator: COMMAND ENERGY, LLC

Lease Name and No.: RAPTOR 1-21

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Section: 28 Township: 6S Range: 3W I.M.

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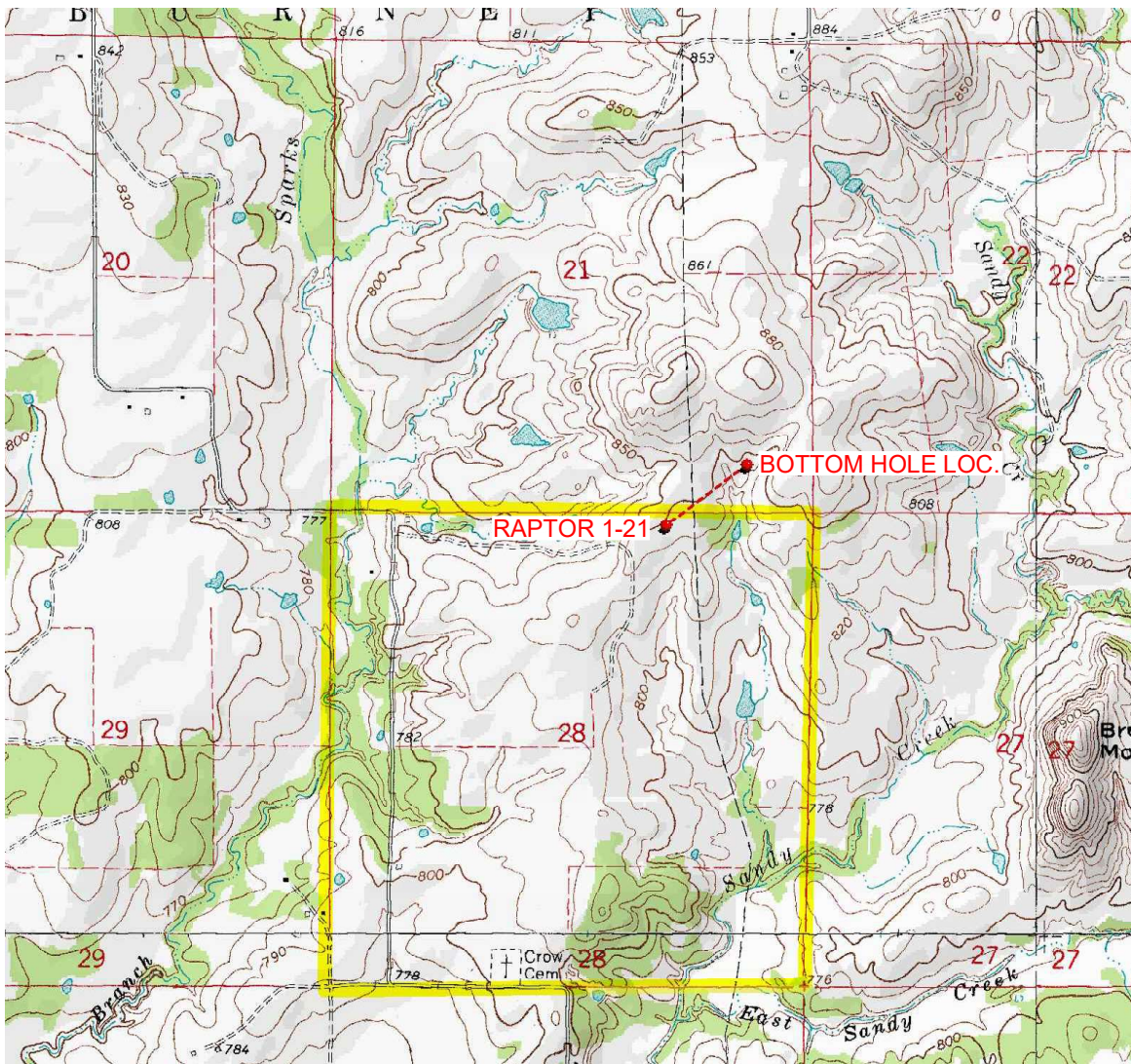
Section: 21 Township: 6S Range: 3W I.M.

County: Love State of Oklahoma

Scale 1" = 2000'

Contour Interval: 10'

Ground Elevation at Surface Hole Location: 846'



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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.

County Highway Vicinity Map



Job #: 9685

Operator: COMMAND ENERGY, LLC

Lease Name and No.: RAPTOR 1-21

Accessibility: From the North.

Directions: From the junction of Highway 89 & "Mahogany Rd." West of Orr, OK, go 2.5 miles East on "Mahogany Rd." to Orr, OK, Then 1.25 miles South on "Redwood St.", Then continue 1.0 mile on "Orr Rd." to a lease road in the NE/4 of Section 27-12N-10W with the Proposed Site being on the South side of lease road.

1 inch = 0.75 mile

provided by:
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