

API NUMBER: 027 21503

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

Approval Date: 09/23/2021
Expiration Date: 03/23/2023

Directional Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 28 Township: 10N Range: 4W County: CLEVELAND

SPOT LOCATION: ☐ SW ☐ NE ☐ NE ☐ SE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 656 629

Lease Name: BOGART Well No: 1-33ER Well will be 629 feet from nearest unit or lease boundary.
Operator Name: GULF EXPLORATION LLC Telephone: 4058403371 OTC/OCC Number: 20983 0

GULF EXPLORATION LLC
9701 N BROADWAY EXT
OKLAHOMA CITY, OK 73114-6316

KATHY C. BOGART
15501 SOUTH MACARTHUR BLVD
OKLAHOMA CITY OK 73173

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

	Name	Code	Depth
1	DEESE GROUP	404DEEGP	7700
2	MISSISSIPPIAN	359MSSP	8400
3	WOODFORD	319WDFD	8425
4	HUNTON	269HNTN	8525
5	VIOLA	202VIOL	8950

	Name	Code	Depth
6	SIMPSON	202SMPS	9100
7	ARBUCKLE	169ABCK	10500

Spacing Orders: 202836
703237

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202101785

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 11750

Ground Elevation: 1162

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 840

Deep surface casing has been approved

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: 21-37806
H. (Other) CLOSED SYSTEM=STEEL PITS (REQUIRED - COW CREEK AND CANADIAN RIVER)

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 3000 Average: 1500

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

DIRECTIONAL HOLE 1

Section: 33 Township: 10N Range: 4W Meridian: IM
County: MCCLAIN

Measured Total Depth: 11750

Spot Location of End Point: NW NE SW NE

True Vertical Depth: 10739

Feet From: NORTH 1/4 Section Line: 1644

End Point Location from
Lease, Unit, or Property Line: 1644

Feet From: EAST 1/4 Section Line: 1679

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.

Additional Surface Owner(s)	Address	City, State, Zip
KATHY C. BOGART	15501 SOUTH MACARTHUR BLVD	OKLAHOMA CITY, OK 73173

NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[9/10/2021 - 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 - 202101785	<p>[9/23/2021 - G56] - (I.O.) 33-10N-4W X202836 DEEGP X703237 MSSP, WDFD, HNTN, VIOL, SMPS, ABCK COMPL INT NCT 330' FNL, NCT 660' FEL*** NO OP NAMED REC 9/21/2021 (HUBER)</p> <p>*** ENTRY, EXIT & BHL WILL BE ADDED IN ORDER SUBMITTED TO OCC FOR REVIEW PER ATTORNEY FOR OPERATOR;</p>
SPACING - 202836	<p>[9/23/2021 - G56] - (640) 33-10N-4W EST DEEGP</p>
SPACING - 703237	<p>[9/23/2021 - G56] - (640) 33-10N-4W EST MSSP, WDFD, HNTN, SMPS, ABCK, OTHER EXT 240912 VIOL</p>

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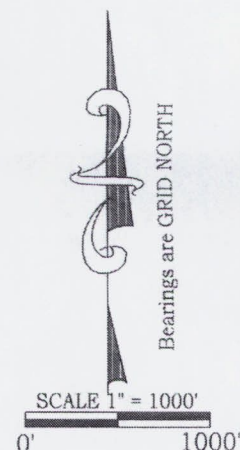
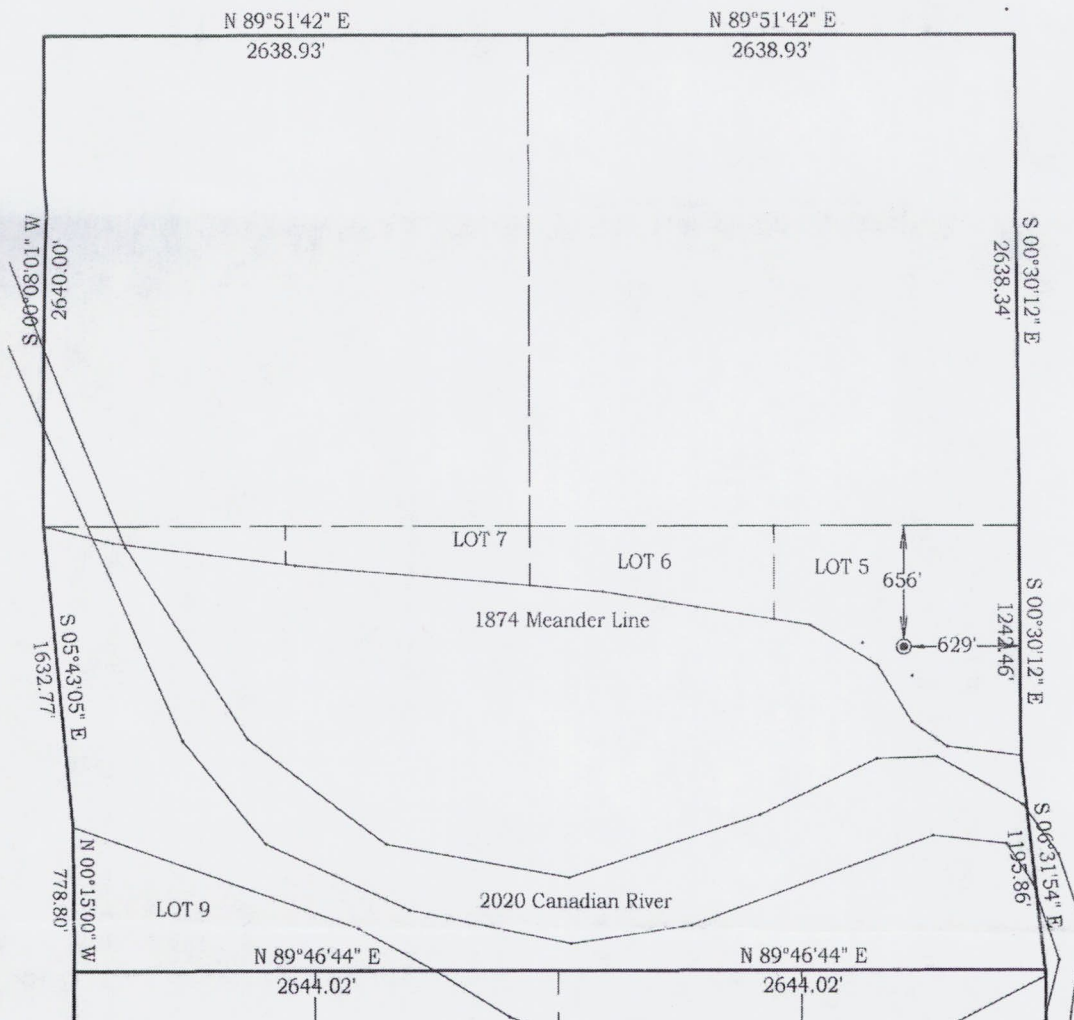
027 21503 BOGART 1-33ER

Well Location Plat
M & M Land Surveying, Inc.
520 "E" Street NW. Ardmore, OK. 73401
Office 580-226-0446 Mobile 580-221-4999

Company Name: Gulf Exploration, LLC Lease Name: Bogart #1-33ER
Section 28 Township 10 North Range 4 West County Cleveland Oklahoma
Surface Location 656' FNL - 629' FEL of SE/4 Elevation 1162' Good Location? Yes

Topography

Location fell on existing
pad 28' East of Well Head



Job # 21079
Date 8/19/2021

NAD 83 OK South
Surface Location
Latitude: 35.310264°
Longitude: 97.620385°
N= 719,688'
E=2,081,766'

NAD 27 OK South
Surface Location
Latitude: 35.310201°
Longitude: 97.620068°
N= 719,645'
E=2,113,363'

Best Accessibility to Location
From the East

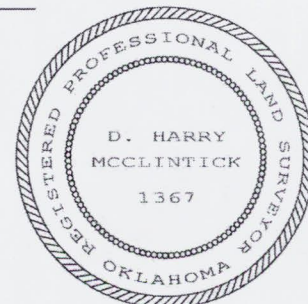
Distance & Direction From The Jct Southwest 149th Street and South MacArthur Blvd. is at the Northeast
Corner of Section 28.
Highway or Town _____

CERTIFICATE:

I, D. Harry McClintick, a Registered Land Surveyor in the state of Oklahoma, do hereby certify that the above described Well Location was surveyed and staked on the ground as shown.

D. Harry McClintick 9/6/2021
D. Harry McClintick, R.P.L.S. # 1367, CA # 3093

This location has been staked according to the best official survey records available to us, but its accuracy is not guaranteed. Please review this plat and notify us immediately of any discrepancy.



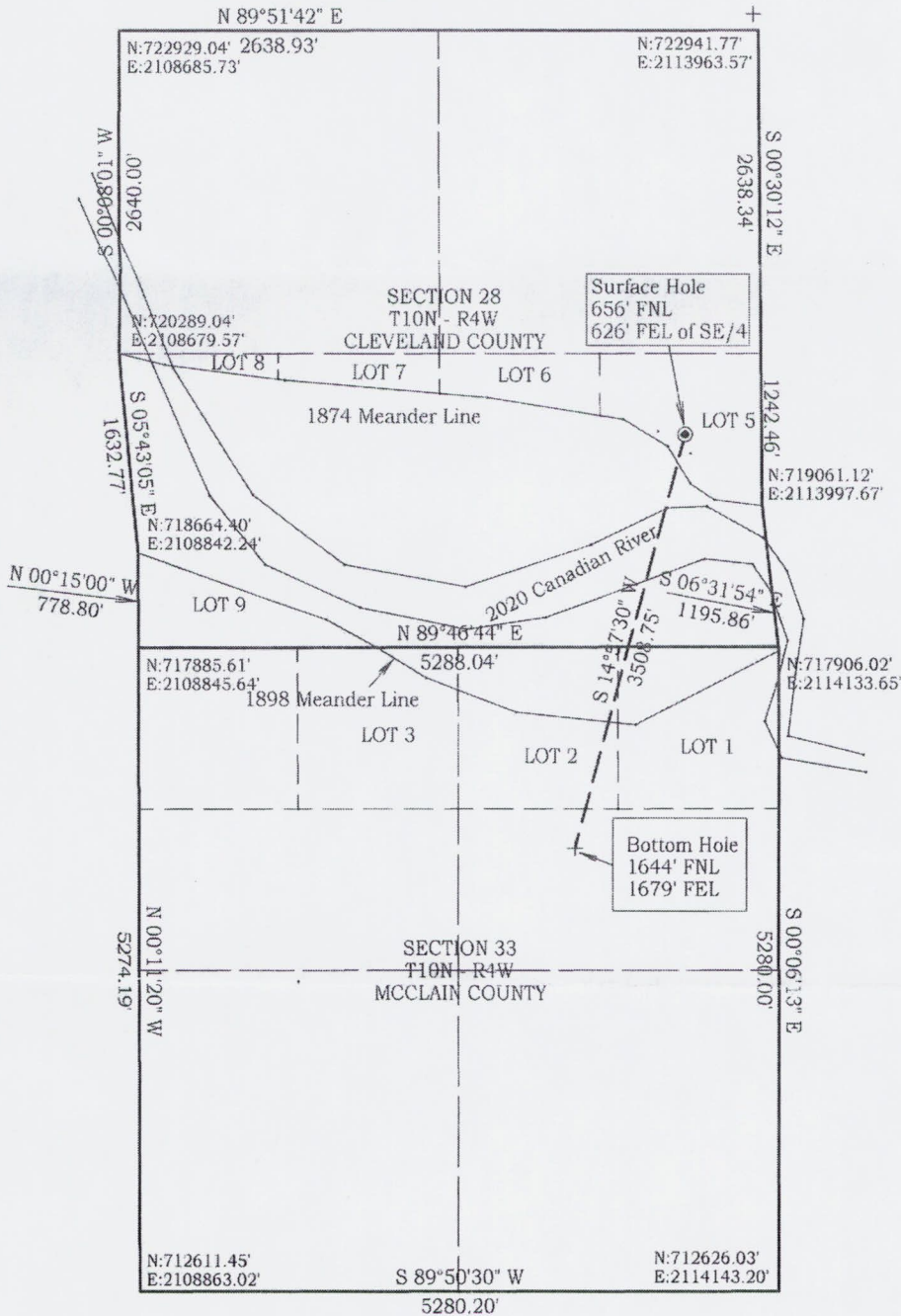
Permit Plat

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Surface Location 656' FNL - 629' FEL of SE/4 Elevation 1162'

ALL SECTION CORNER COORDINATES ARE NAD 27



Job # 21079
Date 8/19/2021

NAD 83 OK South
Surface Location
Latitude: 35.310264°
Longitude: 97.620385°
N= 719,688'
E=2,081,766'

Bottom Hole
N= 716,298'
E=2,080,860'

NAD 27 OK South
Surface Location
Latitude: 35.310201°
Longitude: 97.620068°
N= 719,645'
E=2,113,363'

BOTTOM HOLE
N= 716,256'
E=2,112,458'

D. Harry McClintick 9/2/2021
D. Harry McClintick, R.P.L.S. # 1367, CA # 3093

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