

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

API NUMBER: 133 25360

Approval Date: 03/10/2021
Expiration Date: 09/10/2022

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 20 Township: 10N Range: 6E County: SEMINOLE

SPOT LOCATION: C NE NE FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 660 1980

Lease Name: CARTER Well No: #1-20V Well will be 660 feet from nearest unit or lease boundary.
Operator Name: NEW DOMINION LLC Telephone: 9185876242 OTC/OCC Number: 20585 0

NEW DOMINION LLC
1307 S BOULDER AVE STE 400
TULSA, OK 74119-3220

GERALD & SHIRLEY CARTER
35480 EW 1160 ROAD
SEMINOLE OK 74868

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

Name	Code	Depth
1 MISENER-HUNTON	319MSRH	4268

Spacing Orders: 553866

Location Exception Orders: 717064

Increased Density Orders: 717040

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 4800 Ground Elevation: 943

Surface Casing: 1330

Depth to base of Treatable Water-Bearing FM: 1280

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 21-37526
H. (Other) CLOSED SYSTEM=STEEL PITS (REQUIRED - TURKEY CREEK)

PIT 1 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? 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: VANOSS

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>[3/4/2021 - 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: OCCWEB.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>
INCREASED DENSITY - 717040	<p>[3/9/2021 - G56] - (E.O.) E2 20 & W2 21-10N-6E X553866 MSRH 1 WELL NO OP NAMED 2/24/2021</p>
LOCATION EXCEPTION - 717064	<p>[3/9/2021 - G56] - (F.O.) E2 20 & W2 21-10N-6E X553866 MSRH SHL 660' FNL, 1980' FWL NEW DOMINION, LLC 2/25/2021</p>
SPACING - 553866	<p>[3/9/2021 - G56] - (640)(IRR UNIT) E2 20 & W2 21-10N-6E VAC OTHERS VAC 89515 HNTN, OTHERS VAC 287589 HNTN, OTHERS VAC 281100 HNTN, OTHER VAC 161515 HNTN NW4 21-10N-6E VAC 535412/537252 MSRH, OTHERS EST MSRH, OTHERS</p>



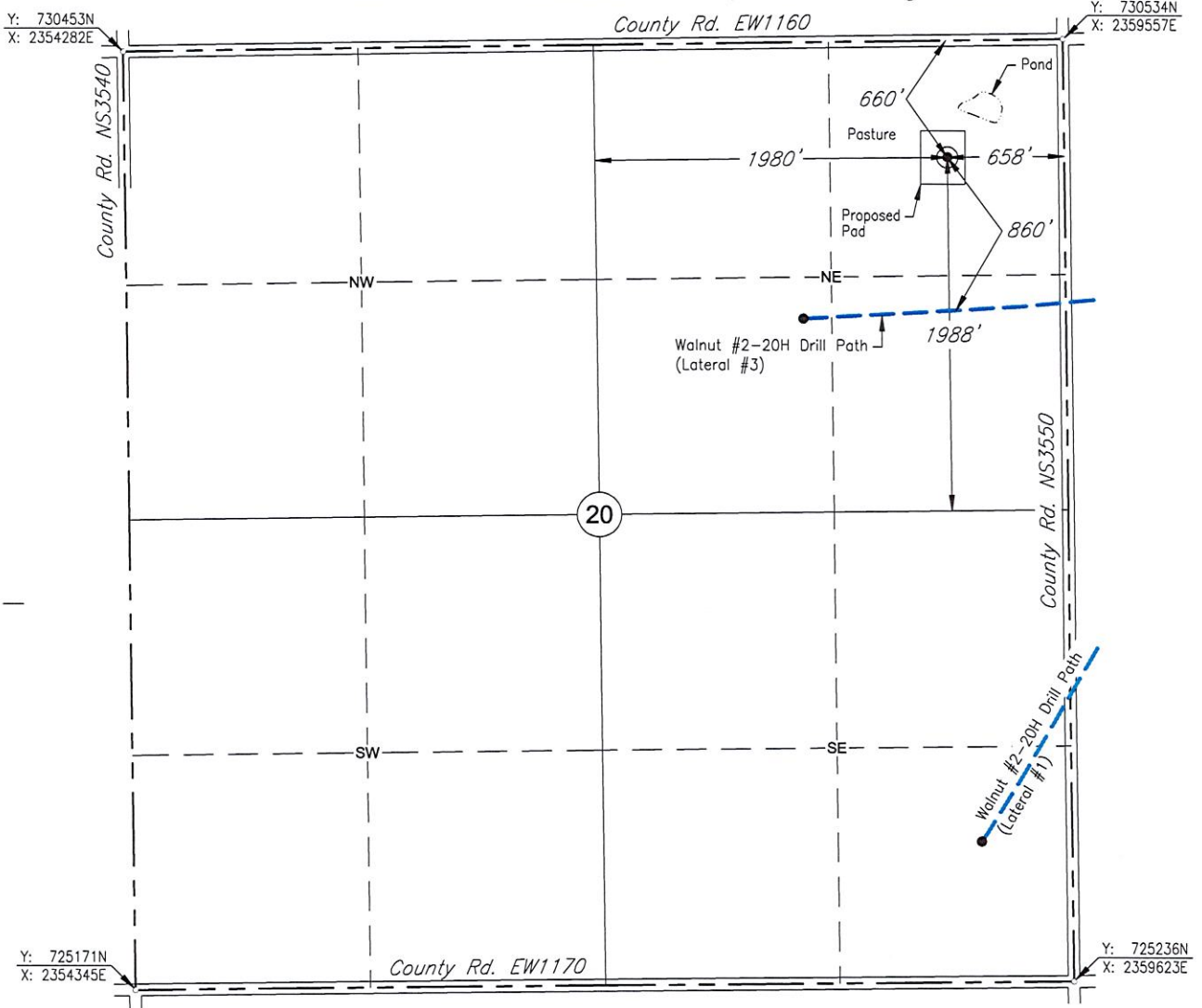
CIMARRON
SURVEYING & MAPPING CO.
C.A. No. 1780 Expires June 30, 2022

1530 SW 89TH STREET, Bldg. C3
OKLAHOMA City, OK
(405) 692-7348
CIMSURVEY.COM

SEMINOLE

County, Oklahoma

660'FNL-1980'FWL-NE/4 Section 20 Township 10N Range 6E I.M.



Scale: 1"= 1000'

Date Staked: February 4, 2021

GPS Observation: Latitude 35°19'54.663" N
Longitude 96°41'28.178" W
Latitude 35.33185 N
Longitude 96.69116 W

State Plane NAD83 Y: 729864N
Oklahoma South Zone: X:2358907E

Operator: NEW DOMINION

Elevation: 943'

Lease Name: CARTER

Well No.: 1-20V

Topography & Vegetation: Pasture

Alternate Location Stakes Set: No

Good Drill Site? Yes

Best Accessibility to Location: From the North Line

Distance & Direction

from Hwy Jct or Town: From the town of Seminole; Thence North along State Hwy.

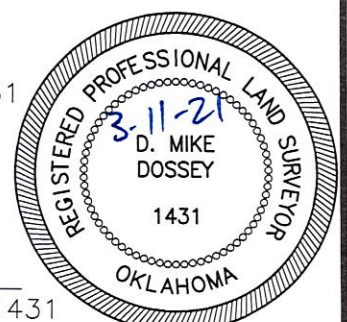
99 approx. 7½ miles; Thence West 1 mile to the NE Corner of Section 20.

SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.

JOB NO.: 211423				
DATE: 02/09/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. MIKE DOSSEY R.P.L.S. # 1431





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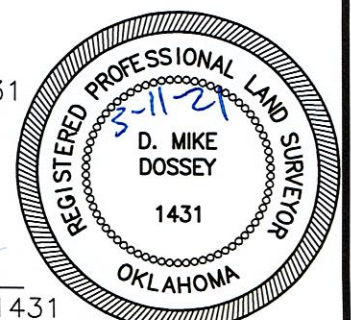
99 approx. 7½ miles; Thence West 1 mile to the NE Corner of Section 20.

SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431
do hereby certify that the above described well location was
carefully staked on the ground as shown and that all ties and
distances shown are from existing lines of occupation.

JOB NO.: 211423_AERIAL				
DATE: 02/09/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. MIKE DOSSEY R.P.L.S. # 1431





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Date Staked: February 4, 2021

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Oklahoma South Zone: X:2358907E

Elevation: 943'

Well No.: 1-20V

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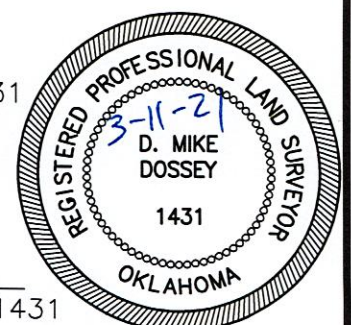
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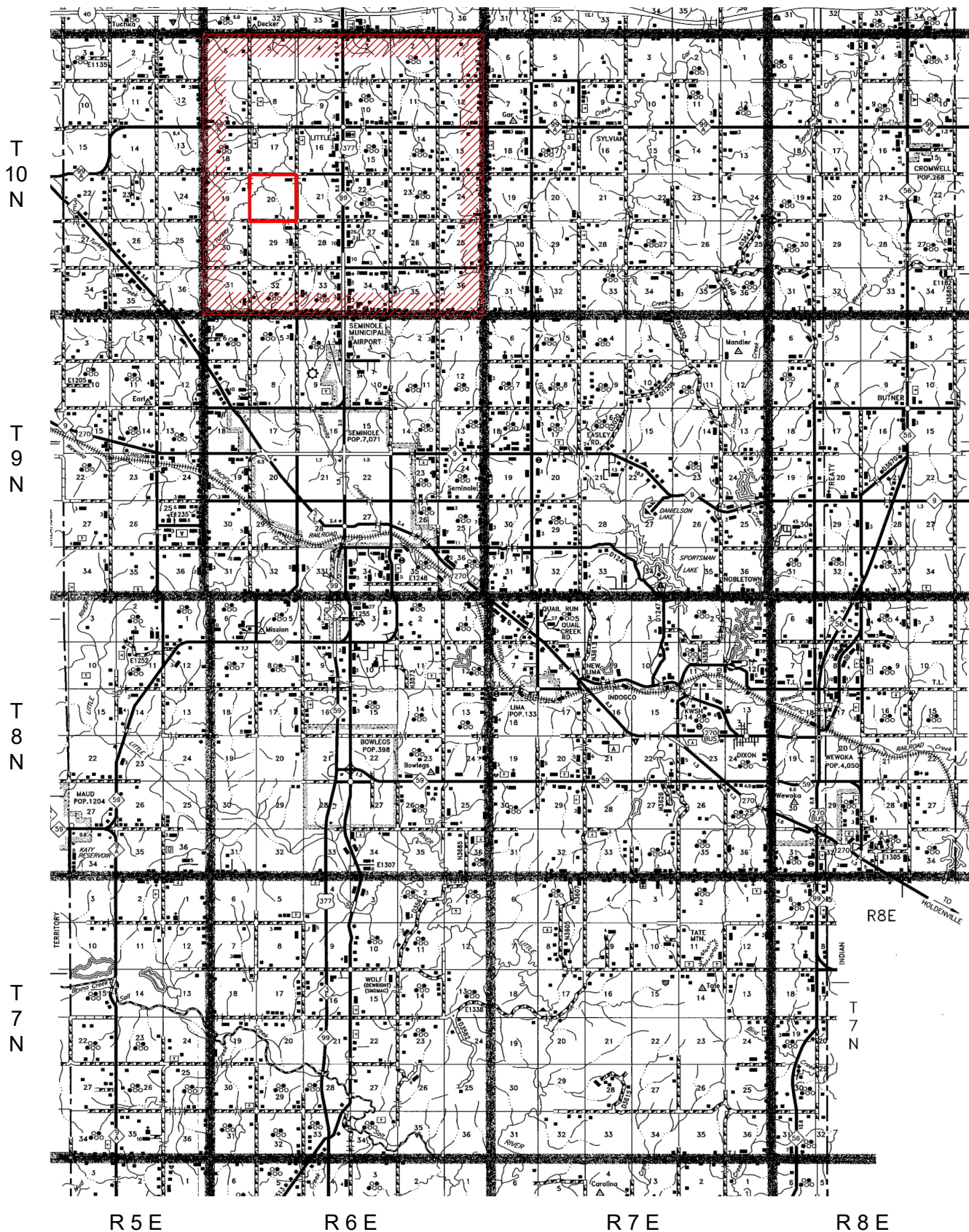
99 approx. $7\frac{1}{2}$ miles; Thence West 1 mile to the NE Corner of Section 20.

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.



JOB NO.: 211423_TOPO				
DATE: 02/09/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. Mike Dossey
D. MIKE DOSSEY R.P.L.S. # 1431



PLAT SHOWING
VICINITY MAP FOR
SECTION 20, T10N - R6E
SEMINOLE COUNTY, OKLAHOMA

				NEW DOMINION	SCALE:	1" = 3 Miles		
					DATE:	02/09/21		
NO.	REVISION	DATE	BY		JOB NO.:	211423		
SURVEYED BY: D.D.					DWG. NO.:	2114.23_VMAP		
DRAWN BY: T.A.W.				 CIMARRON. SURVEYING & MAPPING CO. C.A. No. 1780 Expires June 30, 2022	AFE. NO:			
APPROVED BY: D.M.D.					SHEET 1 OF 1			
				1530 SW 89th STREET, Bldg. C3 Oklahoma City, OK (405) 692-7348 WWW.CIMSURVEY.COM				