

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

API NUMBER: 107 23618

Approval Date: 05/30/2019

Expiration Date: 11/30/2020

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 18 Twp: 11N Rge: 7E

County: OKFUSKEE

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 680 700

Lease Name: BRADFORD

Well No: 1-18

Well will be 680 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

GUY & MARILYN SCHOONOVER
106993 S. 3570 RD.
PRAGUE OK 74864

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

	Name	Depth	Name	Depth
1	PRUE	2738	6	
2	RED FORK	3495	7	
3	BOOCH	3920	8	
4	GILCREASE	3970	9	
5	CROMWELL	4040	10	

Spacing Orders: 529416

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 4100

Ground Elevation: 991

Surface Casing: 1140

Depth to base of Treatable Water-Bearing FM: 1090

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

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: ADA

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 19-36556

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

Notes:

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.

107 23618 BRADFORD 1-18

Category	Description
HYDRAULIC FRACTURING	<p>5/29/2019 - 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>
SPACING	5/30/2019 - G75 - GILCREASE UNSPACED; 40-ACRE LEASE (NW4 NW4)
SPACING - 529416	<p>5/30/2019 - G75 - (320) W2 18-11N-7E SU NW4 NCT 660' FB</p> <p>VAC 179782 PRUE, RDFK, BOCH, CMWL, OTHERS W2</p> <p>EXT 525481 PRUE, RDFK, BOCH, CMWL, OTHERS</p>



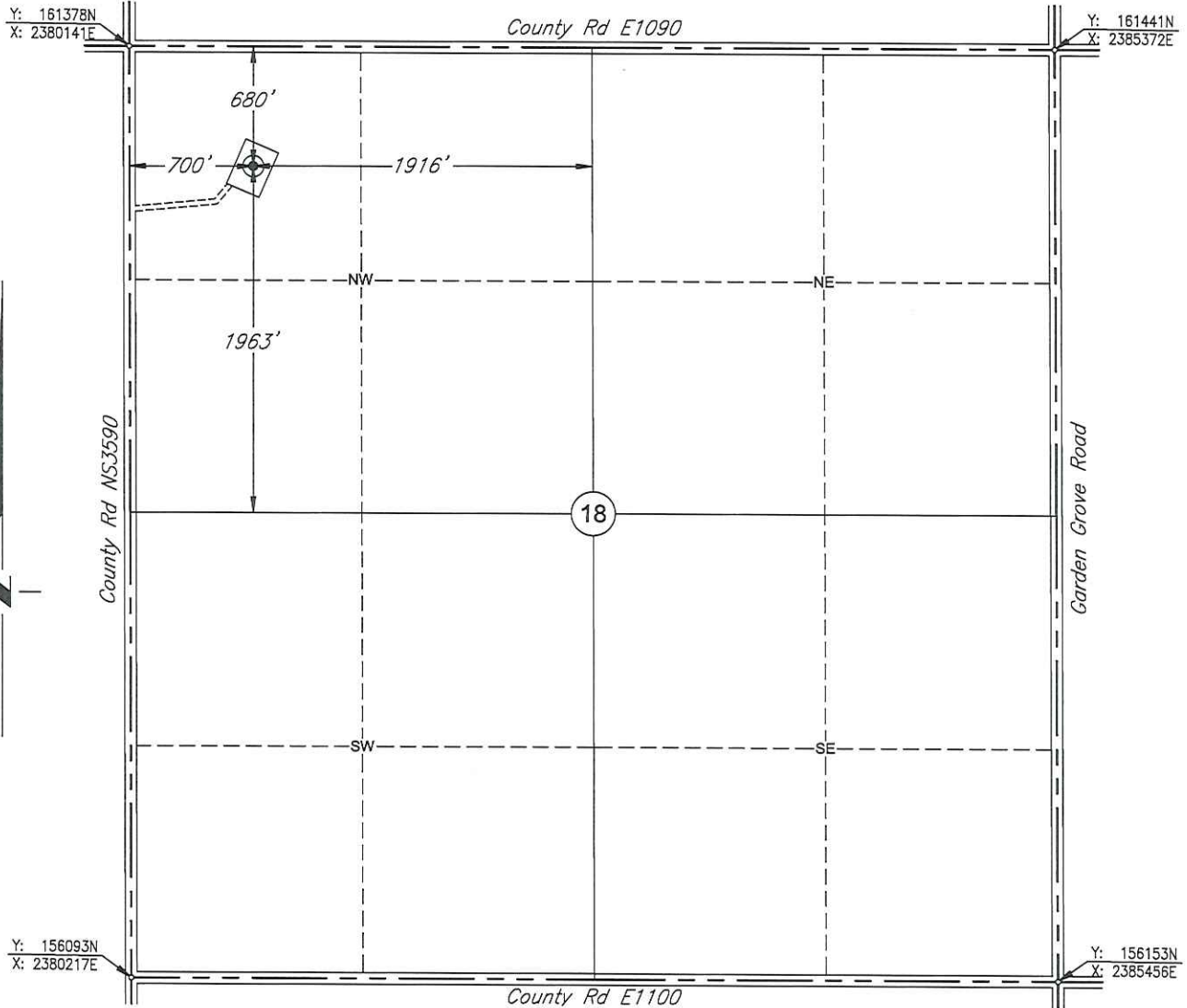
CIMARRON
SURVEYING & MAPPING CO.
C.A. No. 1780 Expires JUNE 30, 2020

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

OKFUSKEE

County, Oklahoma

680' FNL - 700' FWL Section 18 Township 11N Range 7E I.M.



Scale: 1" = 1000'

Date Staked: May 10, 2019

GPS Observation: Latitude 35°26'00.243" N

Longitude 96°36'57.103" W

State Plane NAD83 Y: 160707N

Latitude 35.43340 N

Oklahoma North Zone: X: 2380851E

Longitude 96.61586 W

Operator: NEW DOMINION

Elevation: 991'

Lease Name: BRADFORD

Well No.: 1-18

Topography & Vegetation: Cultivated

Alternate Location Stakes Set: No

Good Drill Site? Yes

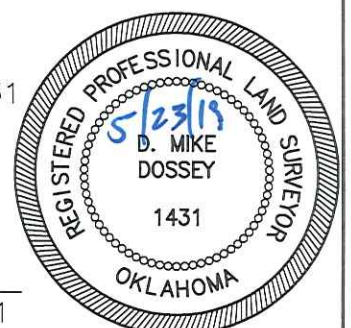
Best Accessibility to Location: From the West Line

Distance & Direction

from Hwy Jct or Town: From the town of Centerview; Thence East approx. 2½ miles
to the NW Corner of Section 18.

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.:	191444				
DATE:	05/22/19				
DRAWN BY:	S.R.T.	NO.	REVISION	DATE	BY

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