

API NUMBER: 039 22102 A

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

Approval Date: 07/07/2020
Expiration Date: 01/07/2022

Straight Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Section: 01 Township: 14N Range: 18W County: CUSTER

SPOT LOCATION: SW NW SE NE FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 855 1640

Lease Name: HATCHER ESTATE Well No: 1-1 Well will be 855 feet from nearest unit or lease boundary.
Operator Name: DUNCAN OIL PROPERTIES INC Telephone: 4052721800 OTC/OCC Number: 15876 0

DUNCAN OIL PROPERTIES INC
100 PARK AVE STE 1200
OKLAHOMA CITY, OK 73102-8023

KATE HATCHER ESTATE TRUST % TOM TUTWILER
1638 VANESSA
CLINTON OK 73601

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

Name	Code	Depth
1 ATOKA	403ATOK	11313

Spacing Orders: No Spacing Location Exception Orders: No Exceptions Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending Special Orders: No Special Orders

Total Depth: 13526 Ground Elevation: 1761 Surface Casing: 1496 IP Depth to base of Treatable Water-Bearing FM: 310

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

Approved Method for disposal of Drilling Fluids:

NOTES:

Category	Description
HYDRAULIC FRACTURING	7/1/2020 - GC2 - OCC 165:10-3-10 REQUIRES: 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; 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: OCCEWEB.COM/OG/OGFORMS.HTML ; AND, 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
SPACING	7/6/2020 - GB1 - FORMATION UNSPACED; 640-ACRE LEASE

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.

039 22102 HATCHER ESTATE 1-1