

API NUMBER: 093 21415 C

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

Approval Date: 03/23/2020

Expiration Date: 09/23/2021

Straight Hole Oil & Gas

**PERMIT TO RECOMPLETE**

WELL LOCATION: Section: 16 Township: 21N Range: 12W County: MAJOR

SPOT LOCATION:  C  SW  NE FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 660 660

Lease Name: RIGG Well No: 1-16 Well will be 660 feet from nearest unit or lease boundary.

Operator Name: STAGHORN PETROLEUM II LLC Telephone: 9185842558 OTC/OCC Number: 24056 0

STAGHORN PETROLEUM II LLC  
1 W 3RD ST STE 1000  
TULSA, OK 74103-3500

SAMUEL RUTZ  
PO BOX 201  
SEILING OK 73663

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

Name	Code	Depth
1 OSWEGO	404OSWG	6674

Spacing Orders: 105910

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending

Special Orders: No Special Orders

Total Depth: 8340

Ground Elevation: 1273

Surface Casing: 606 IP

Depth to base of Treatable Water-Bearing FM: 290

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	2/4/2020 - 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: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a> ; 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: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a>
SPACING - 105910	3/20/2020 - GC2 - (640) 16-21N-12W EXT 60260/63694 OSWG, OTHERS

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.

093 21415 RIGG 1-16