

API NUMBER: 011 23708 A

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

Approval Date: 11/16/2020  
Expiration Date: 05/16/2022

Horizontal Hole Oil & Gas

**PERMIT TO RECOMPLETE**

WELL LOCATION: Section: 31 Township: 18N Range: 12W County: BLAINE

SPOT LOCATION: SE SW SE SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 165 680

Lease Name: KRACKEL Well No: 31-1H Well will be 165 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

BRANDON AND CARI WEBB  
251712 EAST 710 ROAD  
WATONGA OK 73772

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

Name	Code	Depth
1 MORROW	402MRRW	8593

Spacing Orders: 95181 Location Exception Orders: 202001599 Increased Density Orders: No Density Orders  
660464 682087

Pending CD Numbers: No Pending Working interest owners' notified: \*\*\* Special Orders: No Special Orders

Total Depth: 14987 Ground Elevation: 1566 Surface Casing: 1031 IP Depth to base of Treatable Water-Bearing FM: 60

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

Approved Method for disposal of Drilling Fluids:

**HORIZONTAL HOLE 1**

Section: 31 Township: 18N Range: 12W Meridian: IM Total Length: 4949  
County: BLAINE Measured Total Depth: 14987  
Spot Location of End Point: NE NW NE NE True Vertical Depth: 10316  
Feet From: NORTH 1/4 Section Line: 165 End Point Location from  
Feet From: EAST 1/4 Section Line: 688 Lease, Unit, or Property Line: 165

**NOTES:**

Category	Description
DEEP SURFACE CASING	12/20/2016 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

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.

HYDRAULIC FRACTURING	<p>[11/12/2020 - 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: <a href="http://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.COM/OG/OGFORMS.HTML</a>; 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 <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
INTERMEDIATE CASING	12/20/2016 - G71 - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER-PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE MORROW SERIES
PENDING CD - 202001599	<p>[11/13/2020 - GC2] - (I.O.) 31-18N-12W</p> <p>X95181 MRRW</p> <p>SHL 165' FSL, 680' FEL</p> <p>COMPL. INT. NCT 195' FSL, NCT 210' FSL, NCT 660' FEL</p> <p>NO OP. NAMED</p> <p>REC. 11-6-2020 (MOORE)</p>
SPACING - 95181	<p>[11/13/2020 - GC2] - (640) 31-18N-12W</p> <p>EST OTHER</p> <p>EXT 58152 MRRW</p> <p>EXT OTHERS</p>