

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

API NUMBER: 015 23323

Approval Date: 11/23/2021
Expiration Date: 05/23/2023

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 05 Township: 8N Range: 10W County: CADDO

SPOT LOCATION: NE SE SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 380 2500

Lease Name: OLD GLORY 5-8-10 Well No: #1H Well will be 380 feet from nearest unit or lease boundary.

Operator Name: LYNX OKLAHOMA OPERATING LLC Telephone: 4052863904 OTC/OCC Number: 24306 0

LYNX OKLAHOMA OPERATING LLC
PO BOX 54859
OKLAHOMA CITY, OK 73154-1859

MYRTLE ODESSA STEVENS, GARLAND STEVENS, RICKEY LYNN STEVENS
20065 WEST GRACEMONT ROAD
GRACEMONT OK 73042

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

Name	Code	Depth
1 HOXBAR	405HXBR	8749

Spacing Orders: 705463 Location Exception Orders: 720719 Increased Density Orders: No Density

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

Total Depth: 15800 Ground Elevation: 1247 Surface Casing: 1995 Depth to base of Treatable Water-Bearing FM: 140

Deep surface casing has been approved

Approved Method for disposal of Drilling Fluids:	
D. One time land application -- (REQUIRES PERMIT)	PERMIT NO: 21-37988
H. (Other)	SEE MEMO

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: MARLOW

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits
Type of Mud System: OIL BASED
Chlorides Max: 300000 Average: 200000
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: MARLOW

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.

HORIZONTAL HOLE 1					
Section: 5	Township: 8N	Range: 10W	Meridian: IM	Total Length: 5400	
	County: CADDO			Measured Total Depth: 15800	
Spot Location of End Point:	NW	NE	NW	True Vertical Depth: 10180	
Feet From: NORTH			1/4 Section Line: 25	End Point Location from	
Feet From: WEST			1/4 Section Line: 675	Lease,Unit, or Property Line: 25	

NOTES:	
Category	Description
DEEP SURFACE CASING	[11/22/2021 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	[11/22/2021 - GC2] - OCC 165:10-3-10 REQUIRES: 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; 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: OCCEWEB.COM/OG/OGFORMS.HTML ; AND, 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
LOCATION EXCEPTION - 720719	[11/23/2021 - G56] - (I.O.) 5-8N-10W X705463 HXBR COMPL INT NCT 165' FSL, NCT 165' FNL, NCT 660' FWL LYNX OK OP, LLC 9/22/2021
MEMO	[11/22/2021 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - SUGAR CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 705463	[11/23/2021 - G56] - (640)(HOR) 5-8N-10W VAC 233664 HXBR EXT 578332 HXBR POE TO BHL NLT 660' FB

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.



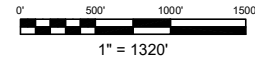
Well Location Plat

Sec. 5 -8N-10W I.M.

Operator: LYNX OKLAHOMA OPERATING, LLC.
 Lease Name and No.: OLD GLORY 5-8-10 #1H
 Surface Hole Location: 380' FSL - 2500' FWL Gr. Elevation: 1247'
 NE/4-SE/4-SW/4 Section: 5 Township: 8N Range: 10W I.M.
 Bottom Hole Location: 25' FNL - 675' FWL
 NW/4-NE/4-NW/4 Section: 5 Township: 8N Range: 10W I.M.
 County: Caddo State of Oklahoma
 Terrain at Loc.: Location fell in an open wheat field.



All bearings shown are grid bearings.



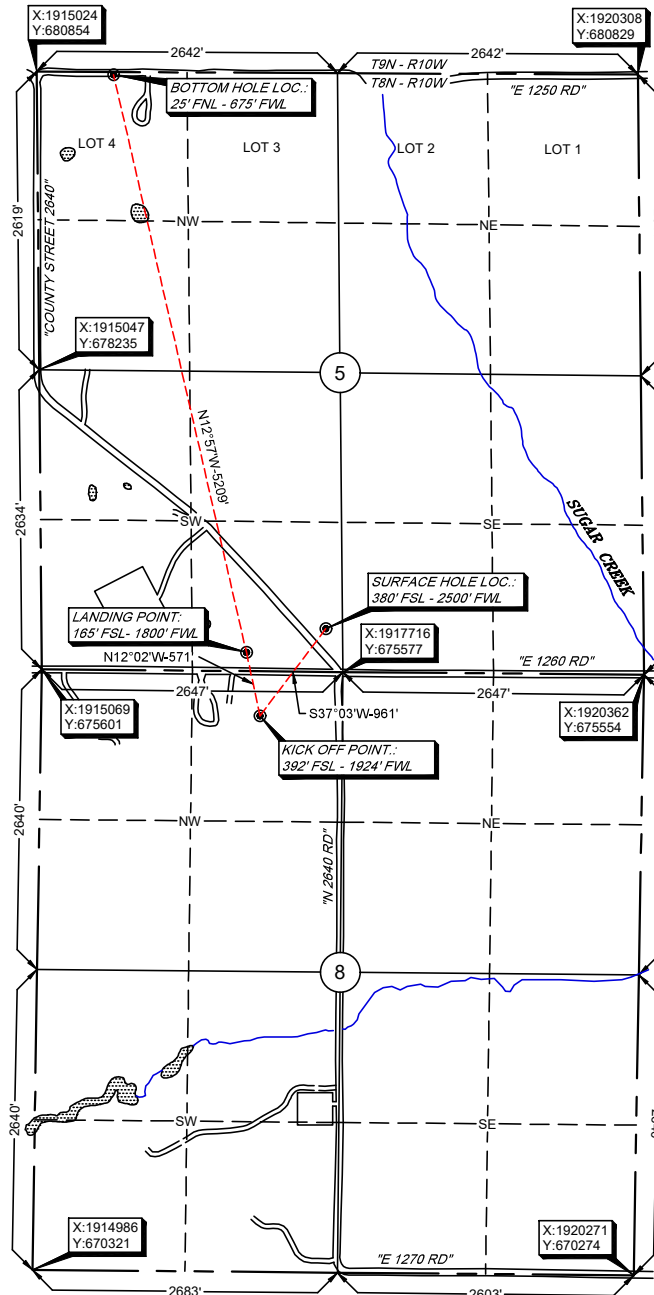
GPS DATUM
 NAD 27
 OK SOUTH ZONE

Surface Hole Loc.:
 Lat: 35°11'25.63"N
 Lon: 98°16'33.16"W
 Lat: 35.19045383
 Lon: -98.27587688
 X: 1917565
 Y: 675958

Kick Off Point:
 Lat: 35°11'18.03"N
 Lon: 98°16'40.11"W
 Lat: 35.18834269
 Lon: -98.27780706
 X: 1916986
 Y: 675192

Landing Point:
 Lat: 35°11'23.55"N
 Lon: 98°16'41.56"W
 Lat: 35.18987507
 Lon: -98.27821051
 X: 1916867
 Y: 675750

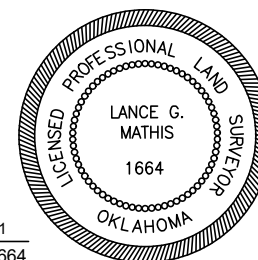
Bottom Hole Loc.:
 Lat: 35°12'13.73"N
 Lon: 98°16'55.80"W
 Lat: 35.20381282
 Lon: -98.28216582
 X: 1915700
 Y: 680826



Please note that this location was taken on the ground under the supervision of the undersigned. The accuracy of this location is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS. -NOTE: X and Y data shown herein for Section Corners may NOT have been surveyed on-the-ground and further does NOT represent a true boundary survey, assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.

Survey and plat by:
 Arkoma Surveying and Mapping, PLLC
 P.O. Box 238 Wilburton, OK 74578
 Ph. 918-465-5711 Fax 918-465-5030
 Certificate of Authorization No. 5348
 Expires June 30, 2022

Certification:
 This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.



Invoice #9319-A
 Date Staked: 09/02/2021 By: D.W.
 Date Drawn: 09/03/2021 By: J.L.

Lance G. Mathis
 LANCE G. MATHIS
 09/03/2021
 OK LPLS 1664