

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

API NUMBER: 103 24014 B

Approval Date: 10/16/2018
Expiration Date: 04/16/2020

Straight Hole Oil & Gas

Amend reason: OCC CORRECTION - CORRECT FORMATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 02 Twp: 24N Rge: 1W

County: NOBLE

SPOT LOCATION: ☐ NW ☐ NW ☐ SE ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 1270 1120

Lease Name: CAROL

Well No: 4-2

Well will be 1120 feet from nearest unit or lease boundary.

Operator Name: KODA OPERATING LLC

Telephone: 9185516545

OTC/OCC Number: 24242 0

KODA OPERATING LLC
4870 S LEWIS AVE STE 240
TULSA, OK 74105-5153

NORTHERN OKLA DISPOSAL INC.
P.O. BOX 40
C/O GARRY DAVIS
TONKAWA OK 74653

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

	Name	Depth	Name	Depth
1	VIOLA	4658	6	
2	1ST WILCOX	4694	7	
3	2ND WILCOX	4734	8	
4			9	
5			10	

Spacing Orders: 509017
525189

Location Exception Orders:

Increased Density Orders: 690761

Pending CD Numbers:

Special Orders: 240901

Total Depth: 4905 Ground Elevation: 980

Surface Casing: 266 IP

Depth to base of Treatable Water-Bearing FM: 200

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: ON SITE

A. Evaporation/dewater and backfilling of reserve pit.

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 1200

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: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: WELLINGTON

Notes:

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.

Category	Description
HYDRAULIC FRACTURING	<p>10/15/2018 - GA8 - 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>
INCREASED DENSITY - 690761	<p>11/20/2019 - GB1 - SE4 2-24N-1W X525189 VIOL X509017 WLCX1, WLCX2 1 WELL KODA OPERATING, LLC 2/1/2019</p>
SPACING - 509017	<p>10/15/2018 - G58 - (160) SE4 2-24N-1W VAC OTHERS EST OTHER EXT 181157 WLCX1, WLCX2</p>
SPACING - 525189	<p>10/15/2018 - G58 - (160) SE4 2-24N-1W EST OTHER EXT OTHERS EXT 181157 VIOL, OTHERS</p>