

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

API NUMBER: 017 21368 A

Approval Date: 11/27/2017

Expiration Date: 05/27/2018

Straight Hole

Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 20 Twp: 12N Rge: 6W

County: CANADIAN

SPOT LOCATION: ☐ SW ☐ SW ☐ NE ☐ SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1520 1620

Lease Name: LEHMAN

Well No: 20-2

Well will be 1520 feet from nearest unit or lease boundary.

Operator Name: STONE OAK OPERATING LLC

Telephone: 4052860937

OTC/OCC Number: 24011 0

STONE OAK OPERATING LLC  
10900 HEFNER POINTE DR STE 202  
OKLAHOMA CITY, OK 73120-5077

WESTERN CONTRACTORS  
8610 LEHMAN ROAD  
EL RENO OK 73036

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

	Name	Depth	Name	Depth
1	OSWEGO	8220	6	
2	CHEROKEE GROUP	8538	7	
3			8	
4			9	
5			10	

Spacing Orders: 107775

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201705402

Special Orders:

Total Depth: 9684

Ground Elevation: 1323

Surface Casing: 1005 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

10/17/2017 - G71 - 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](http://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](http://FRACFOCUS.ORG)

This permit does not address the right of entry or settlement of surface damages.

017 21368 LEHMAN 20-2

The duration of this permit is SIX 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
PENDING CD - 201705402	11/27/2017 - G60 - 20-12N-6W X107775 CHRGP 1 WELL NO OP. NAMED REC. 9/5/17 (MINMIER)
SPACING - 107775	11/27/2017 - G60 - (640) 20-12N-6W EST OSWG, CHRGP