

API NUMBER: 083 22901 A

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

Approval Date: 08/26/2022

Expiration Date: 02/26/2024

Straight Hole

Oil & Gas

**PERMIT TO RECOMPLETE**

WELL LOCATION: Section: 20 Township: 15N Range: 3W County: LOGAN

SPOT LOCATION: C SW SE NW FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 330 1650

Lease Name: DAVENPORT ANDERSON

Well No: 1

Well will be 330 feet from nearest unit or lease boundary.

Operator Name: MACKELLAR INC

Telephone: 4058482877; 4058482877

OTC/OCC Number: 1345 0

MACKELLAR INC  
PO BOX 18298  
OKLAHOMA CITY, OK 73154-0298

PEGGY J KATES  
UNDER LAST WILL & TESTAMENT OF BENJAMIN E KATES JR  
4601 E BRITTON ROAD  
OKLAHOMA CITY OK 73154-0298

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

	Name	Code	Depth
1	CLEVELAND	405CLVD	5313
2	BIG LIME-OSWEGO	404BGLO	5691
3	BARTLESVILLE	404BRVL	5910
4	HUNTON	269HNTN	5970

Spacing Orders: 85899  
212565

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: \*\*\*

Special Orders: No Special

Total Depth: 6080

Ground Elevation: 1034

Surface Casing: 632 IP

Depth to base of Treatable Water-Bearing FM: 530

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

Approved Method for disposal of Drilling Fluids:

**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>[8/8/2022 - 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://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.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>
SPACING - 212565	<p>[8/26/2022 - G56] - (40) N2 20-15N-3W EST OTHERS EXT 85899/195290 BRVL NE4 EXT 195290 CLVD, BGLO, HNTN, OTHERS</p>
SPACING - 85899	<p>[8/26/2022 - G56] - (40) W2 20-15N-3W EST BRVL</p>

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