

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

API NUMBER: 077 20810 A

Approval Date: 03/12/2019

Expiration Date: 09/12/2020

Directional Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 22 Twp: 4N Rge: 17E

County: LATIMER

SPOT LOCATION: ☐ NW ☐ SE ☐ SW ☐ SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 500 900

Lease Name: WAYNE WALLACE

Well No: 21-2

Well will be 500 feet from nearest unit or lease boundary.

Operator Name: BRG PETROLEUM LLC

Telephone: 9184962626

OTC/OCC Number: 21665 0

BRG PETROLEUM LLC  
7134 S YALE AVE STE 600  
TULSA, OK 74136-6353

DON ROBERTS  
PO BOX 170  
HARTSHORNE OK 74547

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

	Name	Depth	Name	Depth
1	LOWER ATOKA	9800	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 80924

Location Exception Orders: 692474

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 14460

Ground Elevation: 748

Surface Casing: 1990 IP

Depth to base of Treatable Water-Bearing FM: 40

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

DIRECTIONAL HOLE 1

Sec 21 Twp 4N Rge 17E County PITTSBURG

Spot Location of End Point: SW SW NE NE

Feet From: SOUTH 1/4 Section Line: 1473

Feet From: WEST 1/4 Section Line: 1477

Measured Total Depth: 14460

True Vertical Depth: 13505

End Point Location from Lease,

Unit, or Property Line: 1163

**Notes:**

This permit does not address the right of entry or settlement of surface damages.  
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
HYDRAULIC FRACTURING	<p>2/5/2019 - G71 - 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: <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 TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
LOCATION EXCEPTION - 692474	<p>3/12/2019 - G56 - (I.O.) 21-4N-17E  X80924 ATOKL  SHL 500' FSL, 900' FWL  ENTRY NCT 1970' FNL, NCT 300' FEL  BRG PETROLEUM LLC  3/6/2019</p>
SPACING - 80924	<p>3/12/2019 - G56 - (640) 21-4N-17E  EXT OTHERS  EST ATOKL, OTHER</p>

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

077 20810 WAYNE WALLACE 21-2

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.