

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

API NUMBER: 077 21518 B

Approval Date: 01/15/2021
Expiration Date: 07/15/2022

Directional Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Section: 01 Township: 5N Range: 19E County: LATIMER

SPOT LOCATION: SE NE NE NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 342 2364

Lease Name: SCHARFF Well No: 5 Well will be 342 feet from nearest unit or lease boundary.
Operator Name: MERIT ENERGY COMPANY Telephone: 9726281569 OTC/OCC Number: 18934 0

MERIT ENERGY COMPANY
13727 NOEL RD STE 1200
DALLAS, TX 75240-7312

BRAIN D EMMERT
1007 SE 11TH STREET
WAGONER OK 74467-7505

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

Name	Code	Depth
1 LOWER ATOKA	403ATOKL	11822
2 ATOKA BASAL (SPIRO)	403AKBAS	15398

Spacing Orders: 221866 Location Exception Orders: 517665 Increased Density Orders: 507139
57329 716395 716396
60664

Pending CD Numbers: No Pending Working interest owners' notified: *** Special Orders: 45848

Total Depth: 15610 Ground Elevation: 1206 Surface Casing: 2123 IP Depth to base of Treatable Water-Bearing FM: 100

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

Approved Method for disposal of Drilling Fluids:

DIRECTIONAL HOLE 1

Section: 1 Township: 5N Range: 19E Meridian: 1M
County: LATIMER Measured Total Depth: 15610
Spot Location of End Point: SW NE SW NE True Vertical Depth: 15580
Feet From: NORTH 1/4 Section Line: 1701
Feet From: EAST 1/4 Section Line: 1916 End Point Location from
Lease, Unit, or Property Line: 1701

NOTES:

Category	Description
HYDRAULIC FRACTURING	9/16/2020 - GC2 - 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 ; 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

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.

INCREASED DENSITY - 507139	9/16/2020 - G56 - 1-5N-19E X221866 ATOKL 1 WELL BP AMERICA PRODUCTION CO. 6/20/2005
INCREASED DENSITY - 716396	[1/15/2021 - G56] - X507139 CHANGE OF OPERATOR TO MERIT ENERGY COMPANY
LOCATION EXCEPTION - 517665	9/16/2020 - G56 - (F.O.) 1-5N-19E X221866 ATOKL, AKBAS, OTHERS SHL 342' FNL, 2364' FWL ENTRY (ATOKL) 1122' FNL, 1738' FEL ENTRY (AKBAS) 1707' FNL, 1902' FEL BP AMERICA PRODUCTION CO. 1/6/2006
LOCATION EXCEPTION - 716395	[1/15/2021 - G56] - X517665 CHANGE OF OPERATOR TO MERIT ENERGY COMPANY CORRECT 517665 TO X57329/60664 AKBAS, X221866 ATOKL
SPACING - 221866	9/16/2020 - G56 - (640) 1-5N-19E EXT OTHERS EST ATOKL
SPACING - 57329	9/16/2020 - G56 - (640) 1-5N-19E EXT 44291/55550 AKBAS
SPACING - 60664	9/16/2020 - G56 - (640) 1-5N-19E CLARIFY 57329 AKBAS

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