API NUMBER: 037 29391

Straight Hole

Oil & Gas

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

Approval Date: 01/30/2018 07/30/2018 **Expiration Date**

PERMIT TO DRILL

WELL LOCATION: Sec: Twp: 17N Rge: 7E County: CREEK FEET FROM QUARTER: FROM SPOT LOCATION: SOUTH WEST NW Isw INE SECTION LINES: 1155 495 Lease Name: MABLE WILLIS Well No: 13 Well will be 495 feet from nearest unit or lease boundary. **BAUGH ALLAN L** Operator OTC/OCC Number: Telephone: 9186251712 14665 0 Name: BAUGH ALLAN L DALE GLIMP ET AL 12589 S 486TH WEST AVE P.O. BOX 391 DRUMRIGHT. OK 74030-5914 **DRUMRIGHT** OK 74030 Formation(s) (Permit Valid for Listed Formations Only): Name Depth Name Depth LAYTON 1 1500 6 2 7 3 8 4 9 5 10 Spacing Orders: Location Exception Orders: Increased Density Orders: No Spacing Pending CD Numbers: Special Orders: Total Depth: 1600 Ground Elevation: 0 Surface Casing: 900 Depth to base of Treatable Water-Bearing FM: 780 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No Approved Method for disposal of Drilling Fluids: PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST Chlorides Max: 1700 Average: 900 F. Haul to Commercial soil farming facility: Sec. 13 Twn. 19N Rng. 5E Cnty. 119 Order No: Is depth to top of ground water greater than 10ft below base of pit? Y 561542 Within 1 mile of municipal water well? Wellhead Protection Area? is located in a Hydrologically Sensitive Area. Category of Pit: C

Notes:

Liner not required for Category: C Pit Location is BED AQUIFER Pit Location Formation:

VAMOOSA

Category Description

HYDRAULIC FRACTURING 1/25/2018 - 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; 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

SPACING 1/30/2018 - G57 - FORMATION UNSPACED; LEASE OUTLINE 80-ACRES S2 NE4 (LYTN)