

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

API NUMBER: 133 00206 A

Approval Date: 07/09/2019  
Expiration Date: 01/09/2021

Straight Hole Oil & Gas

PERMIT TO DEEPEN

WELL LOCATION: Sec: 05 Twp: 8N Rge: 7E County: SEMINOLE  
SPOT LOCATION: C SE SE SE FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 330 2310

Lease Name: BURCH Well No: 1 Well will be 330 feet from nearest unit or lease boundary.  
Operator Name: SHARBER BILLY JACK OPERATING LLC Telephone: 4053825740 OTC/OCC Number: 21553 0

SHARBER BILLY JACK OPERATING LLC  
PO BOX 71  
KONAWA, OK 74849-0071

RODNEY SUTTERFIELD  
12566 NS 3600  
SEMINOLE OK 74868

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

	Name	Depth		Name	Depth
1	EARLSBORO	2660	6	HUNTON	4160
2	BOOCH	3310	7	VIOLA	4250
3	UNION VALLEY	3408	8	SIMPSON DOLOMITE	4300
4	CROMWELL	3510	9	1ST WILCOX	4350
5	MISENER	4150	10	2ND WILCOX	4400

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 4500 Ground Elevation: 925 Surface Casing: 975 IP Depth to base of Treatable Water-Bearing FM: 810

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: ON SITE

A. Evaporation/dewater and backfilling of reserve pit.

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: 1B

Liner required for Category: 1B

Pit Location is BED AQUIFER

Pit Location Formation: VAMOOSA

H. MIN. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER

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>7/9/2019 - GB6 - 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>
LEASE OUTLINE	7/9/2019 - GB6 - 40 ACRE LEASE SE4 SE4 5-8N-7E PER OP.
SPACING - LEASE BASIS	<p>7/9/2019 - GB6 - FORMATIONS UNSPACED</p> <p>40 ACRE LEASE (SE4 SE4 5-8N-7E</p>
WATERSHED STRUCTURE	7/9/2019 - GB6 - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE (BIG WEWOKA CREEK SITE-15). NOTIFY THE LOCAL CONSERVATION DISTRICT OFFICE AT (405) 257-5578 PRIOR TO DRILLING