

API NUMBER: 137 27621

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

Approval Date: 03/25/2021
Expiration Date: 09/25/2022

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 27 Township: 1S Range: 5W County: STEPHENS

SPOT LOCATION: ☐ NE ☐ SE ☐ NW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 1815 1105

Lease Name: MYRTLE GREEN Well No: 15 Well will be 215 feet from nearest unit or lease boundary.
Operator Name: GILBY SERVICES LLC Telephone: 5804443377 OTC/OCC Number: 24430 0

GILBY SERVICES LLC
PO BOX 36
VELMA, OK 73491-0036

JOHN C GILBY
PO BOX 36
VELMA OK 73491

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

Name	Code	Depth
1 PERMIAN	459PRMN	700

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 1000 Ground Elevation: 1135

Surface Casing: 0

Depth to base of Treatable Water-Bearing FM: 200

Alternate Casing Program

Cement will be circulated from Total Depth to the Ground Surface on the Production Casing String.

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

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. (Other) CBL REQUIRED

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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: 2

Liner not required for Category: 2

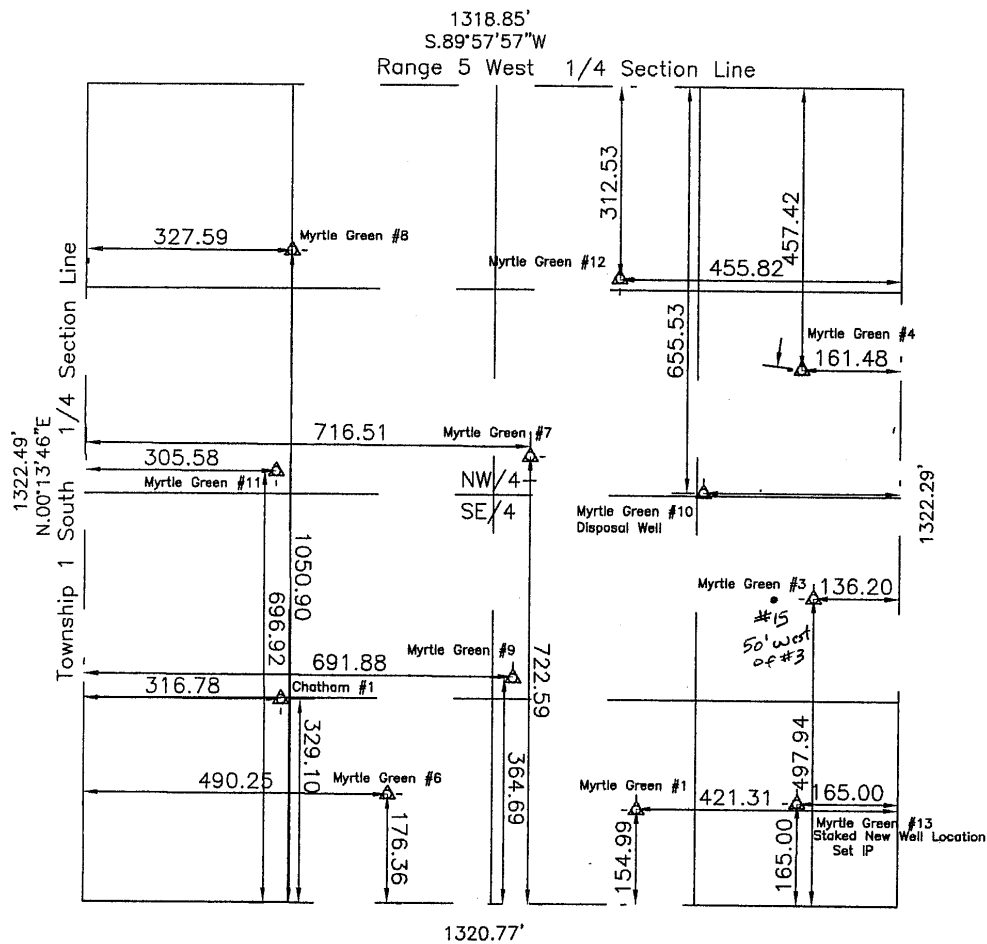
Pit Location is: BED AQUIFER

Pit Location Formation: PURCELL

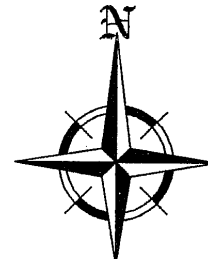
NOTES:

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>[2/16/2021 - 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: OCCEWEB.COM/OG/OGFORMS.HTML; 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 FRACFOCUS.ORG</p>
SPACING	[2/23/2021 - G56] - FORMATION UNSPACED; 40-ACRE LEASE (NW4 SE4)



GILBY PRODUCTION



COUNTY OF STEPHENS
STATE OF OKLAHOMA

SURVEYOR'S CERTIFICATE

I Albert C. McDonald, Jr., a registered Professional Land Surveyor, in the State of Oklahoma, do hereby certify that a careful survey was made under my direction of the herein described Well Location as follows:

Sketch of well locations in the NW/4 of the SE/4 of Section 27-Township 1 South-Range 5 West, I.M. Stephens County, Oklahoma.

Witness my hand and seal this 10th Day of Sept, 2008.

Signed: Albert C. McDonald, Jr.
Albert C. McDonald, Jr. PLS # 615 (Exp. 08/31/2010)
CA #2141 (Exp. 06/30/2009)



NOTE: All Bearing
based on true North

WELL NAME GREEN LEASE	ELEVATION:	QUADRANGLE: USGS Quad Sheet Velma, OK 1974, 7.5 Min.	SECTION COORDINATES:
SCALE: 1" = 250'	DRAWN BY: J. Anderson	OPERATOR: John Gilby Box 302 Velma, OK, 73491	
DATE: 9/18/2008	PROJECT: 7289-09-08		
McDONALD SURVEYING & MAPPING, P.C. PLS 615 / CA 2141 2506-A Country Club Rd Duncan, Oklahoma 73534 580-252-2268 - Fax: 255-3539 - McDonaldsurveys@comcast.net		NOTES: Pumping Unit Locations	