API NUMBER: 147 28188 Α

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

Approval Date:	07/27/2017
Expiration Date:	01/27/2018

Straight Hole Oil & Gas

	D PERMIT TO DRILL	
FEET FROM QUARTER: FROM SC	OUTH FROM WEST	
Well No: 11	-10	Well will be 242 feet from nearest unit or lease bound
k GAS CORP	Telephone: 9183317791	OTC/OCC Number: 21505 0
	1723 W	ORTHEASTERN OIL & GAS CORP V HENSLEY BLVD LESVILLE OK 74003
d Formations Only):		
d Formations Only): Depth	Name	Depth
Depth 814	6	Depth
Depth 814 950	6 7	Depth
Depth 814 950 1500	6 7 8	Depth
Depth 814 950	6 7	Depth
Depth 814 950 1500	6 7 8 9 10	Depth Increased Density Orders:
	FEET FROM QUARTER: FROM SC SECTION LINES: 688 Well No: 11 & GAS CORP	### FEET FROM QUARTER: FROM SOUTH FROM WEST SECTION LINES: 688 458 ### Well No: 11-10 ### GAS CORP Telephone: 9183317791 FOX N 1723 V

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: No Approved Method for disposal of Drilling Fluids: PIT 1 INFORMATION Type of Pit System: ON SITE A. Evaporation/dewater and backfilling of reserve pit. Type of Mud System: AIR Is depth to top of ground water greater than 10ft below base of pit? Y H. CBL REQUIRED Within 1 mile of municipal water well? N

Wellhead Protection Area?

Pit is not located in a Hydrologically Sensitive Area.

Category of Pit: 4

Liner not required for Category: 4

Pit Location is NON HSA

Pit Location Formation: WANN AND IOLA

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

Notes:

Category Description

ALTERNATE CASING 7/25/2017 - G58 - APPROVED; COPY OF CBL NEEDS TO BE SUBMITTED TO THE TECHNICAL

STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS QUESTIONABLE, IS STRICTLY PROHIBITED. RULE 165: 10-3-4 (D)(4)(C)

HYDRAULIC FRACTURING 7/25/2017 - G58 - 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: HTTP://WWW.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

HTTP://FRACFOCUS.ORG/

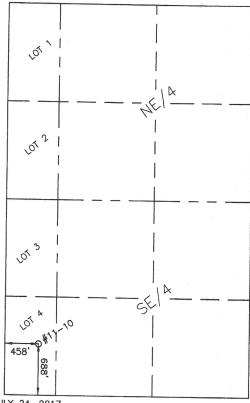
SPACING 6/12/2018 - G75 - FORMATIONS UNSPACED; 62-ACRE LEASE (W2 OF 11-25N-12E COMPRISED

OF LOTS 1, 2, 3 & 4)

SPOT LOCATION 6/12/2018 - G75 - SPOT LOCATION BASED ON LOT 4 OF 11-25N-12E

SECTION 11, TOWNSHIP 25 NORTH, RANGE 12 EAST WASHINGTON COUNTY, OKLAHOMA. (THIS DOES NOT CONSTITUTE A BOUNDARY SURVEY)

3514728188



DATED: JULY 24, 2017

SCALE: 1" = 1000'

McMILLIAN #11-10: SE/4 SW/4 NE/4 LOT 4
688 FEET FROM THE SOUTH LINE AND 458 FEET FROM THE WEST LINE
OF LOT 4 OF SECTION 11, T25N, R12E, WASHINGTON COUNTY, OKLAHOMA.
ELEVATION = 689'

LONGITUDE = 36°39'27.1" LATITUDE = 95°59'56.9"

CERTIFICATE OF AUTHORIZATION NO. 2434 EXPIRES 6/30/18

BUCKLAND SURVEYING COMPANY, INC.

LAND SURVEYING SERVICES

1652 S.E. WASHINGTON BLVD.

BARTLESVILLE, OKLAHOMA 74006

(918) 335-5071