API NUMBER: 057 20121

Oil & Gas

Straight Hole

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

Approval Date:	06/27/2018
Expiration Date:	06/27/2019

PERMIT TO DRILL

01 01 200/110H: 0 02 02 HZ	FEET FROM QUARTER: FROM S	ON OUTH FROM EAST 30 1320	
Lease Name: SEARCEY Operator CHARTER OAK PRODUCTION CO L		-22	Well will be 330 feet from nearest unit or lease boundary. OTC/OCC Number: 21672 0
Name:		Telephone: 4052860361	OTC/OCC Number: 21672 0
CHARTER OAK PRODUCTION CO LLC		RILLYG	SEARCEY 1992 LIVING TRUST
13929 QUAIL POINTE DR		16486 N. 1	
OKLAHOMA CITY, OK 7	73134-1037	GOULD	OK 73544
Name	Depth 3400 4800 5600 6700 Location Exception Of	Name 6 7 8 9 10	Depth Increased Density Orders:
Pending CD Numbers:			Special Orders:
Total Depth: 7250 Ground Elevation: 153:	Surface Ca	asing: 360	Depth to base of Treatable Water-Bearing FM: 270
Under Federal Jurisdiction: No	Fresh Water S	upply Well Drilled: No	Surface Water used to Drill: Yes
PIT 1 INFORMATION		Approved Method for di	sposal of Drilling Fluids:
Type of Pit System: ON SITE		A. Evaporation/dewate	er and backfilling of reserve pit.
Type of Mud System: WATER BASED			
Chlorides Max: 5000 Average: 3000			
Is depth to top of ground water greater than 10ft below base Within 1 mile of municipal water well? N	e of pit? Y		

Notes:

Wellhead Protection Area?

Liner not required for Category: 2Pit Location is NON HSA

Pit Location Formation: DOG CREEK

Category of Pit: 2

Pit is not located in a Hydrologically Sensitive Area.

Category Description

SPACING

HYDRAULIC FRACTURING 6/27/2018 - 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

6/27/2018 - G57 - FORMATIONS UNSPACED; LEASE OUTLINE 160-ACRES NE4 PER OPERATOR

SURFACE CASING 6/27/2018 - G71 - MIN. 320' PER ORDER 277435



Charter Oak Production Co., LLC

13929 Quail Pointe Drive Oklahoma City, OK 73134-1037 Phone 405 286 0361 Fax 405 286 4396 brevetti@charteroakproduction.com

Oklahoma Corporation Commission Oil & Gas Division P.O. Box 52000 Oklahoma City, OK 73152

November 6, 2018

Permit ex 12/27/18 -Surety ex 1/2/119 Operator # 21672

Re: Permit to Drill, Form 1000 Extension of Time Searcey #1-22 well, 35-057-20121 < Section 22-2N-24W, Harmon Co., OK /

Dear Ms. Hullinger:

Charter Oak Production respectfully requests a six month extension on the approved permit to drill the above well. All information included on the permit remains the same. We understand that only one six month period of extension will be granted & once that period has elapsed, Charter Oak must file a new permit with fee.

Thank you for your assistance and if you have any questions please do not hesitate to contact me.

NOV 0 8 2018

OKLAHOMA CORPORATION COMMISSION

Sincerely,

Charter Oak Production Co., LLC

JC/Brevetti

Engineering Tech.

NCA 0 8 5018

Approved for 6 Month Extension From

12-12-18