

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

API NUMBER: 085 21258 A

Approval Date: 01/12/2015
Expiration Date: 07/12/2015

Straight Hole Oil & Gas

Amend reason: ADD SECOND CECIL FORMATION.

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 29 Twp: 7S Rge: 2W

County: LOVE

SPOT LOCATION: NE NE SE SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1006 2316

Lease Name: CARLILE

Well No: 1-29

Well will be 1006 feet from nearest unit or lease boundary.

Operator Name: JONES L E OPERATING INC

Telephone: 5802551191; 5802551

OTC/OCC Number: 19169 0

JONES L E OPERATING INC
PO BOX 1185
DUNCAN, OK 73534-1185

LUCY M. CARLILE
P.O. BOX 52
LEON OK 73441

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

	Name	Depth	Name	Depth
1	CECIL 2	6800	6	
2	TAYLOR /DEESE/ S OKLA/	7000	7	
3			8	
4			9	
5			10	

Spacing Orders: 399593
72240

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 7500

Ground Elevation: 904

Surface Casing: 650

Depth to base of Treatable Water-Bearing FM: 600

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

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: 1B

Liner required for Category: 1B

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. 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	7/7/2016 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE.
SPACING - 399593	7/7/2016 - G60 - (UNIT) NW4 & W2 NE4 & SE4 NE4 & NW4 SW4 & E2 SW4 & SE4 29-7S-2W EST NORTH LEON UNIT FOR TYLR
SPACING - 72240	7/7/2016 - G60 - (40) NE4 SE4, W2 SE4, S2 NE4, W2 29-7S-2W EXT OTHER EXT 62382/69552/696685 CCIL2, OTHER

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