

API NUMBER: 137 09251 C

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

Approval Date: 09/28/2018
Expiration Date: 03/28/2020

Straight Hole Oil & Gas

Amend reason: OCC CORRECTION: UPDATE FORMATION

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 34 Township: 1N Range: 4W County: STEPHENS

SPOT LOCATION: C SE SW SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 330 990

Lease Name: APSSU Well No: 13-4 Well will be 330 feet from nearest unit or lease boundary.
Operator Name: HARMON C E OIL INC Telephone: 9186638515 OTC/OCC Number: 10266 0

HARMON C E OIL INC
5555 E 71ST ST STE 9300
TULSA, OK 74136-6559

STEPHEN W. WHITEKER
PO BOX 547
FT. STOCKTON TX 79735

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

Name	Code	Depth
1 SPRINGER SAND	401SPRSD	5498

Spacing Orders: 50973

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending

Special Orders: No Special Orders

Total Depth: 5650

Ground Elevation: 1030

Surface Casing: 352 IP

Depth to base of Treatable Water-Bearing FM: 550

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

Approved Method for disposal of Drilling Fluids:

NOTES:

Category	Description
HYDRAULIC FRACTURING	9/7/2018 - 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: OCCWEB.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
SPACING - 50973	9/28/2018 - G56 - (UNIT) SW SW NW, NW SW, W2 SW SW, SE SW SW 34-1N-4W EST. ARA POOL SPRINGER SAND UNIT FOR SPRSD

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.

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