

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

API NUMBER: 125 23936 A

Approval Date: 04/04/2018
Expiration Date: 10/04/2018

Straight Hole Oil & Gas

Amend reason: SPOT LOCATION CHANGED

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 15 Twp: 10N Rge: 3E County: POTTAWATOMIE
SPOT LOCATION: FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 2310 2310

Lease Name: HANKS Well No: 2-15 Well will be 330 feet from nearest unit or lease boundary.
Operator Name: K S OIL COMPANY INC Telephone: 4056345115 OTC/OCC Number: 2739 0

K S OIL COMPANY INC
3100 S BERRY RD STE 210
NORMAN, OK 73072-7480

NORMAN HANKS
15002 COKER ROAD
SHAWNEE OK 74801

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

	Name	Depth	Name	Depth
1	SKINNER	4561	6	
2	RED FORK	4800	7	
3	BARTLESVILLE	4875	8	
4	HUNTON	5350	9	
5			10	

Spacing Orders: 323921

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 5350

Ground Elevation: 999

Surface Casing: 710

Depth to base of Treatable Water-Bearing FM: 660

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

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: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 18-34122

H. CLOSED SYSTEM=STEEL PITS (REQUIRED - NORTH CANADIAN RIVER)

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.

125 23936 HANKS 2-15

Category

Description

HYDRAULIC FRACTURING

4/19/2018 - 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

SPACING - 323921

4/25/2018 - G58 - (40) NW4 15-10N-3E
VAC OTHERS
EXT 320764 SKNR, RDFK, BRVL, HNTN