API NUMBER: 101 22944 A

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

Approval Date: 03/05/2019
Expiration Date: 09/05/2020

Straight Hole Oil & Gas

Amend reason: CHANGE SHL

AMEND PERMIT TO DRILL

	<u></u>		
	4N Rge: 15E County: MUSI	KOGEE	
OT LOCATION: SE NE SW	/ NW FEET FROM QUARTER: FROM SECTION LINES:	SOUTH FROM WEST	
	SESTION EINES.	920 1120	
Lease Name: SOUTH ALBERT	Well No:	5	Well will be 920 feet from nearest unit or lease boundary
Operator CANOK INTERNATION	ONAL INC	Telephone: 9182674243	OTC/OCC Number: 16202 0
CANOK INTERNATIONAL IN	NC		
PO BOX 38			DLD HELM
BEGGS,	OK 74421-0038	2306 \	WESTGATE
B2000,	OK 74421 0000	HOUS	STON TX 77019
Name	r Listed Formations Only): Depth	Name	•
1 BARTLESVILLE	730	6 VIOLA	
2 BOOCH 3 DUTCHER	1175 1575	7 WILCO	OX 2345
4 GILCREASE	1607	9	
5 MISSISSIPPI	2010	10	
pacing Orders: No Spacing	Location Exception	Orders:	Increased Density Orders:
ending CD Numbers:			Special Orders:
Total Depth: 2500 Ground	d Elevation: 641 Surface	Casing: 200	Depth to base of Treatable Water-Bearing FM: 150
Under Federal Jurisdiction: No	Fresh Water	Supply Well Drilled: No	Surface Water used to Drill: No
PIT 1 INFORMATION		Approved Method	d for disposal of Drilling Fluids:
Type of Pit System: ON SITE		A. Evaporation/o	dewater and backfilling of reserve pit.
Type of Mud System: AIR			
s depth to top of ground water greater than Within 1 mile of municipal water well? Nellhead Protection Area? N			
Pit is located in a Hydrologically Se	ensitive Area.		
Category of Pit: 4			
iner not required for Category: 4			
Pit Location is BED AQUIFER			
Pit Location Formation: SENORA			
Mud System Change to Water-Based or O	il-Based Mud Requires an Amended Intent (F	Form 1000).	

Notes:

Category Description

HYDRAULIC FRACTURING 3/13/2019 - 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 3/14/2019 - G56 - FORMATIONS UNSPACED; 160 ACRE LEASE (NW4)