API NUMBER: 069 20204

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

Approval Date:	08/07/2023
Expiration Date:	02/07/2025

Horizontal Hole Oil & Gas

PERMIT TO DRILL

SPOT LOCATION: SW NW SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST SECTION LINES: 692 1476 Lease Name: EMERY Well No: 17-4H Well will be 692 feet from nearest unit or lease Operator Name: BNK PETROLEUM (US) INC Telephone: 8054843613 OTC/OCC Number: BNK PETROLEUM (US) INC THOUSAND OAKS, CA 91320-1272 J.D. CHANDLER & KAREN CHANDLER 16101 W. HARVEY RD. MANNSVILLE OK 73447	boundary. 21948 0	
Lease Name: EMERY Well No: 17-4H Well will be 692 feet from nearest unit or lease Operator Name: BNK PETROLEUM (US) INC Telephone: 8054843613 OTC/OCC Number: BNK PETROLEUM (US) INC J.D. CHANDLER & KAREN CHANDLER 16101 W. HARVEY RD.	•	
Operator Name: BNK PETROLEUM (US) INC Telephone: 8054843613 OTC/OCC Number: J.D. CHANDLER & KAREN CHANDLER 16101 W. HARVEY RD.	•	
BNK PETROLEUM (US) INC J.D. CHANDLER & KAREN CHANDLER 16101 W. HARVEY RD.	21948 0	
16101 W. HARVEY RD.		
Formation(s) (Permit Valid for Listed Formations Only):		
Name Code Depth		
1 CANEY 354CNEY 9974		
Spacing Orders: 556997 Location Exception Orders: No Exceptions Increased Density Orders: No Exceptions	ensity	
Pending CD Numbers: 202302187 Working interest owners' notified: YES Special Orders: No Special 202302185 Total Depth: 15880 Ground Elevation: 784 Surface Casing: 450 Depth to base of Treatable Water-Bearing FM: 400		
Under Federal Jurisdiction: No Approved Method for disposal of Drilling Fluids:		
Fresh Water Supply Well Drilled: No D. One time land application (REQUIRES PERMIT) PERMIT NO:	23-39165	
Fresh Water Crank Well Deillads No	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO:	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO PIT 1 INFORMATION Category of Pit: C	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED Pit Location is: ALLUVIAL Chlorides Max: 8000 Average: 5000 Pit Location Formation: ALLUVIUM	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) Category of Pit: C 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	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED Pit Location is: ALLUVIAL Pit Location Formation: ALLUVIUM Is depth to top of ground water greater than 10ft below base of pit? Y Within 1 mile of municipal water well? N	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED Pit Location is: ALLUVIAL Pit Location Formation: ALLUVIUM 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	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED Pit Location is: ALLUVIAL 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	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED Pit Location is: ALLUVIAL Pit Location Formation: ALLUVIUM 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	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO 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. PIT 2 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Liner not required for Category: C Liner not required for Category: C Category of Pit: C Liner not required for Category: C	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO PIT 1 INFORMATION Category of Pit: C Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED Pit Location is: ALLUVIAL Pit Location Formation: ALLUVIUM Pit is located in a Hydrologically Sensitive Area. PIT 2 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: OIL BASED D. One time land application (REQUIRES PERMIT) PERMIT NO: Liner not required for Category: C	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO 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. PIT 2 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: OIL BASED Chlorides Max: 300000 Average: 200000 D. One time land application (REQUIRES PERMIT) H. (Other) SEE MEMO Liner not required for Category: C	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO PIT 1 INFORMATION Category of Pit: C 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. PIT 2 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: OLL BASED Chlorides Max: 300000 Average: 200000 Is depth to top of ground water greater than 10ft below base of pit? Y Pit Location Formation: ALLUVIUM Category of Pit: C Liner not required for Category: C Pit Location is: ALLUVIAL Pit Location Formation: ALLUVIUM Pit Location Formation: ALLUVIUM Alluvium ALLUVIUM Pit Location Formation: ALLUVIUM ALLUVIUM Pit Location Formation: ALLUVIUM	23-39165	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes D. One time land application (REQUIRES PERMIT) PERMIT NO: H. (Other) SEE MEMO 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. PIT 2 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: OIL BASED Chlorides Max: 300000 Average: 200000 D. One time land application (REQUIRES PERMIT) H. (Other) SEE MEMO Liner not required for Category: C	23-39165	

HORIZONTAL HOLE 1

Section: 17 Township: 4S Range: 4E Meridian: IM Total Length: 5279

County: JOHNSTON Measured Total Depth: 15880
Spot Location of End Point: SE SE SW SE True Vertical Depth: 9974

Feet From: **SOUTH** 1/4 Section Line: 1 End Point Location from

Feet From: **EAST** 1/4 Section Line: 1584 End Point Location from Lease,Unit, or Property Line: 1

NOTES:	
Category	Description
HYDRAULIC FRACTURING	[8/2/2023 - GC2] - OCC 165:10-3-10 REQUIRES:
	1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;
	2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
МЕМО	[8/2/2023 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - WASHITA RIVER), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING - CD2023-002185	[8/2/2023 - GB7] - (E.O.) 17-4S-4E X556997 CNEY 3 WELLS BNK PETROLEUM INC REC 08/07/2023 (MILLER)
PENDING - CD2023-002187	[8/2/2023 - GB7] - (E.O.) 17-4S-4E X556997 CNEY COMPL INT NCT 165' FNL, NCT 165' FSL, NCT 1584' FEL BNK PETROLEUM INC REC 08/07/2023 (MILLER)
SPACING - 556997	[8/2/2023 - GB7] - (640) 17-4S-4E EXT 549639 CNEY, OTHERS