API NUMBER: 077 21822 A

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

Approval Date:	08/30/2018
Expiration Date:	02/28/2019

Straight Hole Oil & Gas

Amend reason: ADD OBM CLOSED PIT SYSTEM

AMEND PERMIT TO DRILL

Lease Name: GOLIGHTLY Well No: 8 Well will be 660 feet from nearest to Paperator Name: UNIT PETROLEUM COMPANY Telephone: 9184937700; 9184937 OTC/OCC Number:	POT LOCATION: Sec: 09 Twp: 5N Rge: 20E C	. Nom	IER SOUTH FROM	EAST				
VINIT PETROLEUM COMPANY	Lease Name: GOLIGHTLY				Well will be 660	feet from nearest	unit or lease boundary.	
UNIT PETROLEUM COMPANY PO BOX 702500 TULSA, OK 74170-2500 Formation(s) (Permit Valid for Listed Formations Only): Name Depth Name Depth 1 DIAMOND 5582 6 2 PANOLA 6082 7 3 8 4 9 5 10 Spacing Orders: 106666 116161 Location Exception Orders: Increased Density Orders: Increased Density Orders: Pending CD Numbers: 201805261 Total Depth: 6800 Ground Elevation: 671 Surface Casing: 90 Depth to base of Treatable Water-B PIT 1 INFORMATION Approved Method for disposal of Drilling Fluids: A. Evaporation/dewater and backfilling of reserve pit. Type of Mud System: ANR Is depth to be of ground water greater than 10ft below base of pit? Y Wellhead Protection Area? N Wellhead Protection Area? A Location is ALLUVIAL			Telephone:	9184937700; 9184937	отс/о	PCC Number:	16711 0	
Name Depth Name Depth Name Depth	PO BOX 702500	0		SCARBORO 24833 PALM	DUGH BYPASS T	RUST	966	
1 DIAMOND 5582 6 6 2 7 3 8 8 9 9 5 5 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 5592 10 10 10 10 10 10 10 10 10 10 10 10 10		• /		Nama		Donath		
2 PANOLA 3	·					Depth		
8 9 9 10 pacing Orders: 106666 116161 Location Exception Orders: Increased Density Orders: Increased Density Orders: Increased Density Orders: Pacing CD Numbers: 201805260 201805261 Total Depth: 6800 Ground Elevation: 571 Surface Casing: 90 Depth to base of Treatable Water-But Orders: Approved Method for disposal of Drilling Fluids: No Surface Water user PIT 1 INFORMATION Approved Method for disposal of Drilling Fluids: Type of Pit System: ON SITE A. Evaporation/dewater and backfilling of reserve pit. Type of Mud System: AIR Surface PIT 1 INFORMATION Approved Method for disposal of Drilling Fluids: A. Evaporation/dewater and backfilling of reserve pit. Type of Mud System: AIR Wellhead Protection Area? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensitive Area. Category of Pit: 4 Liner not required for Category: 4 Pit Location is ALLUVIAL								
4 5 10 pacing Orders: 106666 116161 Location Exception Orders: Increased Density Orders: Special Orde		-						
pacing Orders: 106666								
Interest Density Orders: 116161 ending CD Numbers: 201805260	5			10				
Total Depth: 6800 Ground Elevation: 571 Surface Casing: 90 Depth to base of Treatable Water-Brunder Federal Jurisdiction: No Surface Water user Approved Method for disposal of Drilling Fluids: A. Evaporation/dewater and backfilling of reserve pit. Type of Pit System: ON SITE Type of Mud System: AIR 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: 4 Liner not required for Category: 4 Pit Location is ALLUVIAL	pacing Orders.	tion Exception C	Orders:		Increased Density Orders:			
Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water user PIT 1 INFORMATION Approved Method for disposal of Drilling Fluids: Type of Pit System: ON SITE Type of Mud System: AIR 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: 4 Liner not required for Category: 4 Pit Location is ALLUVIAL					Special Ord	ders:		
PIT 1 INFORMATION Approved Method for disposal of Drilling Fluids: A. Evaporation/dewater and backfilling of reserve pit. Type of Mud System: AIR D. One time land application (REQUIRES PERMIT) H. SEE MEMO Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensitive Area. Category of Pit: 4 Liner not required for Category: 4 Pit Location is ALLUVIAL	otal Depth: 6800 Ground Elevation: 571 Surface Ca		Casing: 90	Depth to base of Treatable Water-Bearing FM: 40			Bearing FM: 40	
Type of Pit System: ON SITE Type of Mud System: AIR 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: 4 Liner not required for Category: 4 Pit Location is ALLUVIAL	Under Federal Jurisdiction: No	Fresh Water	Supply Well Drill	ed: No		Surface Water use	ed to Drill: No	
Type of Mud System: AIR D. One time land application (REQUIRES PERMIT) H. SEE MEMO Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensitive Area. Category of Pit: 4 Liner not required for Category: 4 Pit Location is ALLUVIAL	PIT 1 INFORMATION			Approved Method for dis	posal of Drilling Fluids:			
D. One time land application (REQUIRES PERMIT) H. SEE MEMO Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensitive Area. Category of Pit: 4 Liner not required for Category: 4 Pit Location is ALLUVIAL	Type of Pit System: ON SITE			A. Evaporation/dewater	and backfilling of reser	ve pit.		
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Pit is located in a Hydrologically Sensitive Area. Category of Pit: 4 Liner not required for Category: 4 Pit Location is ALLUVIAL					alioii (REQUIRES PE	ERIVIII)	PERMIT NO: 18-35407	
Category of Pit: 4 Liner not required for Category: 4 Pit Location is ALLUVIAL	Wellhead Protection Area? N							
Liner not required for Category: 4 Pit Location is ALLUVIAL	Pit is located in a Hydrologically Sensitive Area.							
Pit Location is ALLUVIAL								
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Pit Location Formation: ALLI IVII IM								
Aud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000)	Pit Location Formation: ALLUVIUM							

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000, Average: 200000

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

Notes:

Category Description

HYDRAULIC FRACTURING 8/8/2018 - 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

MEMO 9/14/2018 - G71 - PIT 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM

RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201805260 8/21/2018 - G57 - 9-5N-20E

X106666 PNOL, DMND **

2 WELLS

UNIT PETROLEUM COMPANY REC 8-14-2018 (FOREMAN)

**S/B 106666/116161 PNOL: WILL BE CORRECTED AT THE HEARING FOR THE FINAL ORDER

PER OPERATOR

PENDING CD - 201805261 8/21/2018 - G57 - (I.O.) 9-5N-20E

X106666 PNOL, DMND** 660' FSL, 660' FEL NO OP, NAMED

REC 8-27-2018 (FOREMAN)

S/B 106666/116161 PNOL, DMND; WILL BE CORRECTED AT THE HEARING FOR THE FINAL

ORDER PER OPERATOR

SPACING - 106666 8/21/2018 - G57 - (640) 9-5N-20E

EST PNOL, DMND, OTHERS

SPACING - 116161 8/21/2018 - G57 - CONFIRMED SP. ORDER 106666