API NUMBER: 109 22522 A Horizontal Hole Oil & Gas	OIL & GAS CONS P.O. B OKLAHOMA CI	DRATION COMMISSION ERVATION DIVISION OX 52000 TY, OK 73152-2000 65:10-3-1)	Approval Date:05/25/2023Expiration Date:11/25/2024
Amend reason: OCC CORRECTION: BHL TOWNSHIP	AMEND PER	MIT TO DRILL	
WELL LOCATION: Section: 33 Township: 14N	Range: 4W County:	OKLAHOMA	
SPOT LOCATION: SW SW SE SE FE	ET FROM QUARTER: FROM SOUTH	FROM EAST	
	SECTION LINES: 286	1126	
Lease Name: WARSAW 33-3	Well No: 5BH	Well wil	I be 286 feet from nearest unit or lease boundary.
Operator Name: FORMENTERA OPERATIONS LLC	Telephone: 5128436	766	OTC/OCC Number: 24715 0
FORMENTERA OPERATIONS LLC		LOUIS V LEPAK TRUCKI	NG CO INC
300 COLORADO ST STE 1900		16605 N MACARTHUR B	LVD
AUSTIN, TX 787	701	EDMOND	OK 73012
Formation(s) (Permit Valid for Listed Formation	ons Only):		
Name Code	Depth		
1 HUNTON 269HNTN	6700		
Spacing Orders: 20212	Location Exception Order	s: No Exceptions	Increased Density Orders: No Density
Pending CD Numbers: No Pending	Working interest owne	ers' notified: DNA	Special Orders: No Special
Total Depth: 15663 Ground Elevation: 1101	Surface Casing:	<b>900</b> Do	epth to base of Treatable Water-Bearing FM: 740
Under Federal Jurisdiction: No		Approved Method for disposal of	Drilling Fluids:
Fresh Water Supply Well Drilled: No		Approved Method for disposal of	Drilling Fluids:
		Approved Method for disposal of E. Haul to Commercial pit facility	Drilling Fluids: Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498
Fresh Water Supply Well Drilled: No			-
Fresh Water Supply Well Drilled: No		E. Haul to Commercial pit facility	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes	ans Steel Pits	E. Haul to Commercial pit facility H. (Other)	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Mea Type of Mud System: WATER BASED	ans Steel Pits	E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category: Pit Location is: NC	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Mea Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000		E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category:	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Mea Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000 Is depth to top of ground water greater than 10ft below h		E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category: Pit Location is: NC	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Mea Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000		E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category: Pit Location is: NC	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Mea Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000 Is depth to top of ground water greater than 10ft below H Within 1 mile of municipal water well? N		E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category: Pit Location is: NC	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Mea Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000 Is depth to top of ground water greater than 10ft below M Within 1 mile of municipal water well? N Wellhead Protection Area? N		E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category: Pit Location is: NC	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Mea Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000 Is depth to top of ground water greater than 10ft below M Within 1 mile of municipal water well? N Wellhead Protection Area? N		E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category: Pit Location is: NC	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Mea Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000 Is depth to top of ground water greater than 10ft below I Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit <u>is not</u> located in a Hydrologically Sensitive Area.	base of pit? Y	E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category: Pit Location is: NC Pit Location Formation: SA	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Mea Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000 Is depth to top of ground water greater than 10ft below I Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is not located in a Hydrologically Sensitive Area. HORIZONTAL HOLE 1	base of pit? Y	E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category: Pit Location is: NC Pit Location Formation: SA	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C DN HSA LT PLAINS
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Mea Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000 Is depth to top of ground water greater than 10ft below I Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit <u>is not</u> located in a Hydrologically Sensitive Area. HORIZONTAL HOLE 1 Section: 10 Township: 13N Range: County: OKLAHOMA	base of pit? Y	E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category: Pit Location is: NC Pit Location Formation: SA	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C IN HSA LT PLAINS
Fresh Water Supply Well Drilled: No   Surface Water used to Drill: Yes   PIT 1 INFORMATION   Type of Pit System: CLOSED Closed System Mean   Type of Mud System: WATER BASED   Chlorides Max: 5000 Average: 3000   Is depth to top of ground water greater than 10ft below Mean   Within 1 mile of municipal water well? N   Wellhead Protection Area? N   Pit   Is not   Iocated in a Hydrologically Sensitive Area.   HORIZONTAL HOLE 1   Section: 10 Township: 13N   Range:   County: OKLAHOMA   Spot Location of End Point: NE SE	base of pit? Y	E. Haul to Commercial pit facility H. (Other) Category of Pit: C Liner not required for Category: Pit Location is: NC Pit Location Formation: SA Total I Measured Total	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST C IN HSA LT PLAINS LT PLAINS

NOTES:

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.

Category	Description
HYDRAULIC FRACTURING	[5/23/2023 - 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
SPACING - 20212	[5/25/2023 - G56] - (UNIT) 10-13N-4W LESS NE4 NE4, SE4 SE4, 3-13N-4W LESS E2 E2 & SW4, SW4 SE4, SW4 NW4 34-14N-4W EST WEST EDMOND HUNTON LIME UNIT FOR HNTN
SURFACE CASING	[5/23/2023 - GC2] - MIN. 800' PER ORDER 17431/17920